

# CompTIA

## Exam Questions PK0-005

CompTIA Project+ Certification Exam



**NEW QUESTION 1**

Due to multiple changes, the sign-off for the project scope baseline is delayed. The project sponsor has restricted the budget for this project. Which of the following should the project manager MOST likely do to move forward?

- A. Communicate with the affected stakeholders.
- B. Initiate a formal change request to modify the cost
- C. Adjust the scope to stay within the cost.
- D. Set a new cost using a lightweight estimation method.

**Answer:** A

**Explanation:**

The project manager should communicate with the affected stakeholders first after realizing that the sign-off for the project scope baseline is delayed due to multiple changes and that the budget for this project is restricted by the project sponsor. The affected stakeholders are those who have an interest or influence on the project and may be impacted by any changes or delays. Communicating with them can help to explain the situation, assess the impact, seek feedback, and manage expectations.

**NEW QUESTION 2**

A sponsor prefers to communicate with the team using email, phone calls, conversations in the hallway, and impromptu meetings. Which of the following types of communication is the sponsor using?

- A. Informal communication
- B. Formal communication
- C. Synchronous communication
- D. Asynchronous communication

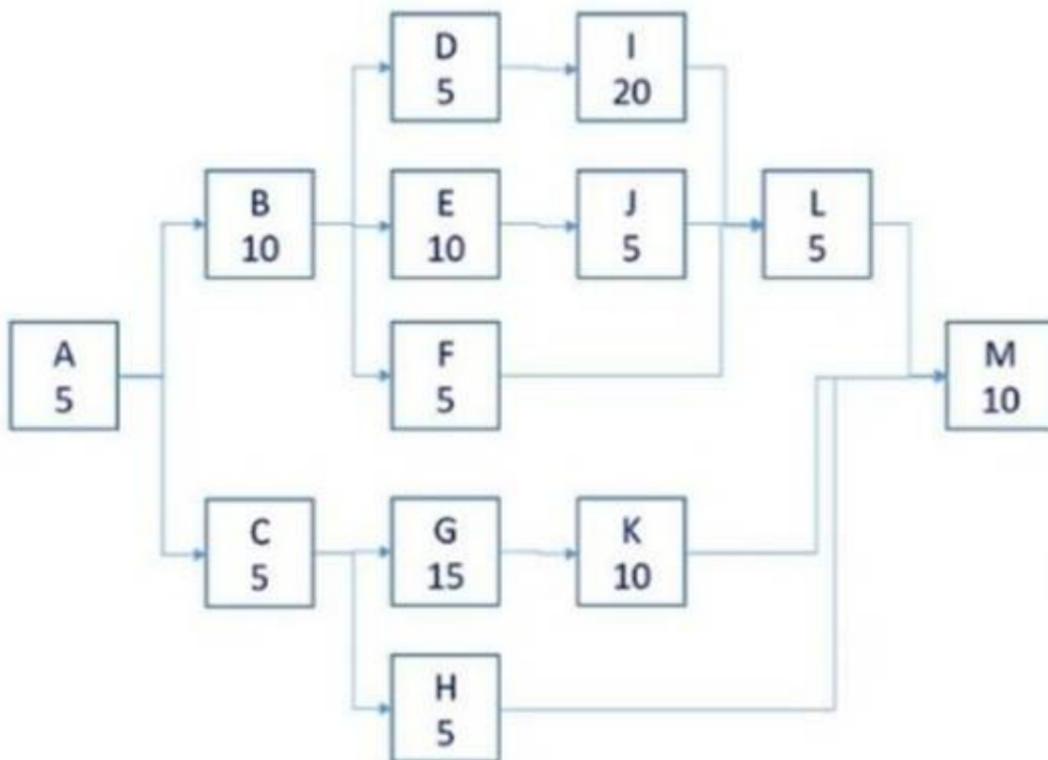
**Answer:** A

**Explanation:**

Informal communication is a type of communication that is casual, spontaneous, and unstructured. It does not follow any predefined rules, protocols, or formats. Examples of informal communication include email, phone calls, conversations in the hallway, and impromptu meetings<sup>12</sup>. The sponsor is using informal communication to communicate with the team, as these methods are convenient, flexible, and personal. However, informal communication may also have some drawbacks, such as lack of documentation, inconsistency, and potential for misunderstanding<sup>3</sup>. Therefore, the sponsor should also use formal communication when necessary, such as for official reports, contracts, and presentations<sup>4</sup>.

**NEW QUESTION 3**

Given the following network diagram:



Which of the following is the critical path?

- A. A-C-G-K-M
- B. A-B-D-I-L-M
- C. A-B-E-J-L-M
- D. A-B-F-L-M

**Answer:** A

**Explanation:**

The critical path is the sequence of tasks that determines the minimum project duration. It is the longest path through the network diagram and has the least amount of slack or float. Based on the provided network diagram, the critical path is A-C-G-K-M, which has the longest total duration when adding up the individual task durations. References = The concept of the critical path is covered in the CompTIA Project+ Certification Study Guide<sup>1</sup>. For more detailed information on how to calculate and identify the critical path in project management, you can refer to the study guide and other project management resources<sup>2</sup>.

#### NEW QUESTION 4

During a status meeting, the development team reviews work and finds an unforeseen dependency on one of the critical project activities. As a result, the project will most likely be delayed. Which of the following actions should the project manager MOST likely perform?

- A. Work with the project scheduler to update the project timeline.
- B. Communicate to the stakeholders about the updated timeline.
- C. Ask the development team to fast-track upcoming activities.
- D. Add two resources so the critical activities will finish on time.

**Answer:** A

#### Explanation:

Work with the project scheduler to update the project timeline. The project manager should work with the project scheduler to update the project timeline after finding an unforeseen dependency on one of the critical project activities that will most likely cause a delay. The project scheduler is a person or a tool that helps plan, schedule, monitor, and control the project activities and resources. The project scheduler can help the project manager to assess the impact of the dependency on the project schedule and identify any possible ways to mitigate or resolve it. The project scheduler can also help to update the project timeline with the revised dates and durations of the project activities and communicate them to the relevant stakeholders.

#### NEW QUESTION 5

Which of the following is a quality assurance tool?

- A. Defining project goals
- B. Identifying the root cause analysis
- C. Assessing employee efficiency
- D. Assessing skill gaps

**Answer:** B

#### Explanation:

Identifying the root cause analysis. Identifying the root cause analysis is a quality assurance tool that can help to find and eliminate the underlying causes of quality problems or defects. Root cause analysis is a systematic process of asking why a problem occurred and tracing it back to its source. Root cause analysis can help to prevent recurrence of the same or similar problems, improve quality performance, and reduce costs and risks<sup>12</sup>

#### NEW QUESTION 6

After months of recruiting, a team finally found the right candidate for a very specific coding language assignment. Due to this delay, the team has a tight timeline without any float. A day before the candidate is scheduled to join the team, the project manager realizes the candidate has a non-compete agreement from the previous employer. Which of the following should the project manager do?

- A. Withdraw the offer to the candidate and raise this as a risk.
- B. Ignore a potential lawsuit since this is a critical project.
- C. Use a third-party company for the contract to legally avoid responsibility.
- D. Have a meeting with the project sponsor to discuss the situation.

**Answer:** D

#### Explanation:

The project manager should inform the project sponsor about the issue and seek their guidance and support. The project sponsor is the person who provides the resources and authority for the project, and who can help resolve any conflicts or problems that may arise. The project manager should not withdraw the offer, ignore the lawsuit, or use a third-party company without consulting the project sponsor first, as these actions may have legal, ethical, or financial implications for the project and the organization<sup>12</sup>.

#### NEW QUESTION 7

Which of the following cloud models is designed to provide compute, storage, and networking resources on demand?

- A. Software as a service
- B. Infrastructure as a service
- C. Data as a service
- D. Platform as a service

**Answer:** B

#### Explanation:

Infrastructure as a service (IaaS) is a cloud model that provides on-demand access to cloud-hosted physical and virtual servers, storage, and networking resources. IaaS customers can provision, configure, and use these resources as they would use on-premises hardware, but without the hassle of purchasing, installing, managing, and maintaining them. The cloud service provider owns, manages, and maintains the hardware and computing resources in its own data centers, and charges the customers based on their usage. IaaS is suitable for customers who need flexibility, scalability, and control over their IT infrastructure, and who want to avoid the high costs and complexity of owning and operating their own hardware. The other options are not correct because:  
? Software as a service (SaaS) is a cloud model that provides on-demand access to ready-to-use, cloud-hosted application software. SaaS customers do not need to install, update, or maintain the software, as the cloud service provider handles all the technical aspects. SaaS is suitable for customers who need to access common applications, such as email, office productivity, or customer relationship management, without worrying about the underlying infrastructure or platform.  
? Data as a service (DaaS) is a cloud model that provides on-demand access to cloud-hosted data sources, such as databases, data warehouses, or data lakes. DaaS customers can query, analyze, and visualize the data, as well as integrate it with other applications or services, using APIs or web interfaces. DaaS is suitable for customers who need to leverage data from various sources, such as social media, IoT devices, or third-party providers, without having to store, manage, or process the data themselves.  
? Platform as a service (PaaS) is a cloud model that provides on-demand access to a complete, ready-to-use, cloud-hosted platform for developing, running, maintaining, and managing applications. PaaS customers can use the platform's tools, frameworks, libraries, and services to create and deploy applications, without having to worry about the underlying infrastructure or software. PaaS is suitable for customers who need to develop, test, and deploy applications quickly and efficiently, and who want to take advantage of the cloud's scalability, reliability, and security features. References = IaaS vs. PaaS vs. SaaS; AWS Fundamentals: Understanding Compute, Storage, Database, Networking & Security; What are the different types of cloud computing?; What is Cloud Storage and How to Use It

#### NEW QUESTION 8

One of the key steps in controlling changes to software is obtaining approval. Which of the following statements best describes the reason for this key objective?

- A. To send the appropriate customer notifications
- B. To avoid a negative impact on other software functionalities
- C. To ensure adequate resources are in place to implement the change
- D. To confirm that the software is a business priority

**Answer: B**

#### Explanation:

Obtaining approval for changes to software is crucial to ensure that the changes do not negatively impact other functionalities of the software. Approval processes typically involve a review that assesses the potential impacts of the change, which helps in mitigating risks associated with the change.

References = The answer is based on standard project management practices and the typical use of change control processes in software development. For detailed information, please refer to the CompTIA Project+ Study Guide and other official CompTIA resources.

#### NEW QUESTION 9

A project manager realizes that a project will not be completed on time due to resource constraints. Which of the following actions should the project manager take NEXT?

- A. Trigger the contingency plan and communicate with the stakeholders.
- B. Work with the functional managers to create a work-around.
- C. Submit a change request to the change control board.
- D. Transfer the risk by hiring a new vendor who was successful on a previous project.
- E. Set up an escalation meeting with the sponsor.

**Answer: C**

#### Explanation:

Submit a change request to the change control board. The project manager should submit a change request to the change control board (CCB) if they realize that the project will not be completed on time due to resource constraints. A change request is a formal proposal to modify any aspect of the project, such as scope, schedule, cost, quality, or resources. A change request must be submitted to the CCB, which is a group of stakeholders who are authorized to review and approve changes. Submitting a change request can help to document the impact of the resource constraints on the project and seek approval for any corrective actions or preventive actions<sup>12</sup>

#### NEW QUESTION 10

Two stakeholders, who have a history of animosity toward one another, are in disagreement during a project. The project's timeline depends on the stakeholders accomplishing their tasks. Which of the following conflict resolution methods would be best to utilize?

- A. Smoothing
- B. Confronting
- C. Forcing
- D. Compromising

**Answer: B**

#### Explanation:

Confronting, also known as problem-solving or collaborating, is a method of conflict resolution that involves addressing the root cause of the conflict and finding a mutually beneficial solution that satisfies both parties. Confronting is the most effective method when the stakes are high and the relationship is important, as it can lead to increased trust, respect, and cooperation. Confronting requires open communication, active listening, empathy, and creativity from both parties. Confronting is the best method to use in this scenario, as it can help the stakeholders overcome their personal animosity, focus on their common goals, and work together to complete their tasks on time<sup>12</sup>. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 7: Project Stakeholder Management, p. 246; What is Conflict Resolution, and How Does It Work?

#### NEW QUESTION 10

A project is moving into the user acceptance testing phase. Several resources will be needed to execute different steps in the testing plan. Which of the following would be the best tool to allow the resources to remain at their desks and only react when needed?

- A. Ticketing system
- B. Videoconference
- C. Simple messaging system
- D. Corporate social media

**Answer: A**

#### Explanation:

A ticketing system is a tool that allows the project manager to assign, track, and manage tasks for the testing phase. A ticketing system can help the resources to remain at their desks and only react when needed, because they can receive notifications, updates, and feedback on their tickets through email or other channels. A ticketing system can also help the project manager to monitor the progress, quality, and issues of the testing phase, and to generate reports and metrics. A ticketing system is different from a videoconference, which is a tool that allows the project team to communicate and collaborate in real time through audio and video. A videoconference is not suitable for allowing the resources to remain at their desks and only react when needed, because it requires their active participation and attention. A ticketing system is also different from a simple messaging system, which is a tool that allows the project team to exchange text messages and files. A simple messaging system is not effective for assigning, tracking, and managing tasks for the testing phase, because it lacks the features and functions of a ticketing system, such as prioritization, categorization, status, and history. A ticketing system is also different from a corporate social media, which is a tool that allows the project team to share information and ideas through online platforms. A corporate social media is not appropriate for allowing the resources to remain at their desks and only react when needed, because it may not be secure, reliable, or professional for the testing phase. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 10: Project Execution<sup>1</sup>; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 10: Project Execution<sup>2</sup>; The 15 best collaboration tools for productive teams<sup>3</sup>

### NEW QUESTION 13

Although a project was successfully released into production a month ago, a project manager continues to receive project-related work. Which of the following is the reason for this issue?

- A. The project manager did not release the resources.
- B. The project is in the verification testing phase.
- C. The project manager did not complete the project closure phase.
- D. The project manager did not remove access.

**Answer: C**

#### Explanation:

If a project manager continues to receive project-related work after the project has been released into production, it suggests that the project closure phase was not completed properly. The project closure phase involves several activities, including ensuring that all project deliverables are accepted, documenting the lessons learned, releasing project resources, and formally closing the project. If these activities are not completed, the project can remain 'open' in a sense, leading to continued work and inquiries.

References = The answer is based on standard project management practices and the importance of the project closure phase as described in project management literature. For detailed information, please refer to the CompTIA Project+ Study Guide and other official CompTIA resources. Specific references to the closure phase can be found in the CompTIA Project+ PK0-005 Cert Guide<sup>1</sup> and the CompTIA Project+ Certification Exam Objectives<sup>2</sup>.

### NEW QUESTION 18

Which of the following would be considered operational security?

- A. Mobile device compliance
- B. Background screening
- C. Multifactor authentication
- D. Facility access

**Answer: D**

#### Explanation:

Operational security (OPSEC) is a process that prevents sensitive information from getting into the wrong hands by viewing operations from the perspective of an adversary<sup>1</sup>. Facility access is a form of OPSEC that controls who can enter and exit a physical location where sensitive data or equipment is stored or processed. Facility access can include measures such as locks, alarms, badges, biometrics, guards, and cameras. The other options are not correct because:

? Mobile device compliance is a policy that ensures that mobile devices used by employees or contractors meet certain security standards and requirements, such as encryption, password protection, antivirus, and remote wipe. Mobile device compliance is not a form of OPSEC, but rather a form of data security or device management.

? Background screening is a process that checks the criminal, financial, and employment history of a potential employee or contractor before hiring them. Background screening is not a form of OPSEC, but rather a form of human resource management or risk mitigation.

? Multifactor authentication is a method that requires users to provide two or more pieces of evidence to verify their identity before accessing a system or service, such as a password, a code, a token, or a biometric. Multifactor authentication is not a form of OPSEC, but rather a form of access control or identity management. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 10: Executing and Closing Projects, page 314; CompTIA Project+ Certification Exam Objectives, Domain 3: Project Execution, Objective 3.2: Given a scenario, execute and monitor project tasks using traditional methodologies; What is Operational Security? The Five-Step Process, Best Practices, and More

### NEW QUESTION 21

A company is implementing a new radar system from July to September. The project manager knows these months are the peak hurricane season for this region. Which of the following should the project manager develop to mitigate the risk to the project?

- A. Data plan
- B. Contingency plan
- C. Rollback plan
- D. Recovery plan

**Answer: B**

#### Explanation:

A contingency plan is a risk mitigation strategy that involves preparing alternative courses of action in case the original plan fails or encounters unexpected problems. A contingency plan can help reduce the impact of negative risks and ensure the project continuity and success. In this case, the project manager should develop a contingency plan to mitigate the risk of hurricanes affecting the implementation of the new radar system. For example, the contingency plan could include backup resources, alternative locations, emergency procedures, and communication channels in case of a hurricane. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 7: Risk Management<sup>1</sup>; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 7: Risk Management

### NEW QUESTION 25

A project manager is assigned to a multinational project with team members from different continents. Which of the following is the MOST important aspect for the project manager to consider?

- A. Resource allocation
- B. Communication security
- C. Technological factors
- D. Cultural differences

**Answer: D**

#### Explanation:

Cultural differences are the most important aspect for the project manager to consider when assigned to a multinational project with team members from different continents. Cultural differences refer to the variations in beliefs, values, norms, behaviors, customs, and communication styles among people from different countries or regions. Cultural differences can affect how team members interact, communicate, collaborate, negotiate, make decisions, solve problems, manage conflicts, and perform tasks. The project manager should be aware of and respect the cultural differences among team members and foster a positive and

inclusive team culture that leverages diversity and promotes trust and cooperation.

#### NEW QUESTION 28

A PM wants to provide a visual representation of how a project is organized into tasks and how the tasks relate to each other. Which of the following can the PM use?

- A. Milestone chart
- B. Gantt chart
- C. PERT chart
- D. WBS

**Answer: B**

#### Explanation:

A gantt chart is a visual representation of a project timeline that shows the tasks, durations, dependencies, and resources of a project in a horizontal bar chart format. A gantt chart can help a project manager to plan, monitor, and control the project progress, scope, and quality. A gantt chart is different from a milestone chart, which only shows the key events or deliverables of a project without the details of the tasks. A gantt chart is also different from a PERT chart, which is a network diagram that shows the logical relationships and sequence of tasks in a project. A gantt chart is also different from a WBS, which is a hierarchical breakdown of the project scope into smaller and manageable components. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 6: Schedule Management<sup>1</sup>; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 6: Schedule Management<sup>2</sup>; What Is a Gantt Chart? 7 Examples for Project Management<sup>3</sup>; 3 types of visual project management: Timelines, calendars, and boards (with examples)<sup>4</sup>

#### NEW QUESTION 32

Which of the following provides the best justification for undertaking a project?

- A. Scope statement
- B. Business case
- C. Sponsor request
- D. Project charter

**Answer: B**

#### Explanation:

A business case provides justification for undertaking a project, programme or portfolio. It evaluates the benefit, cost and risk of alternative options and provides a rationale for the preferred solution. A business case is essential for demonstrating the value of the project and securing the approval and funding from the governance. A business case is different from a scope statement, which defines the project boundaries and deliverables; a sponsor request, which initiates the project idea and seeks support; and a project charter, which authorizes the project and assigns the project manager. References = CompTIA Project+ PK0-005 Certification Study Guide, Chapter 3: Initiating Projects; What is business case? | APM

#### NEW QUESTION 36

A project manager does not have the power to reward team members when they accomplish something or penalize them when they fail to perform well. As a result, the project manager is having issues with team members. Which of the following describes this organizational structure?

- A. Flat
- B. Projectized
- C. Weak matrix
- D. Functional

**Answer: C**

#### Explanation:

A weak matrix organizational structure is one where the project manager has low authority and the functional manager has high authority. The project manager is considered to be a coordinator or an escalator, and the team members are primarily loyal to their functional units. This can cause issues with team motivation, communication, and performance<sup>1</sup>

#### NEW QUESTION 39

During the execution phase, a new PM was assigned to a project. The PM received a request to add new functionality to the system that is being developed. While the PM was conducting a preliminary review with the team, the technical lead highlighted that this functionality request was rejected during the planning phase. Which of the following documents is the best source for the PM to use to confirm this assertion?

- A. Issue log
- B. Scope statement
- C. Risk report
- D. Change log

**Answer: D**

#### Explanation:

A change log is a document that records and tracks the changes that are made to the project scope, schedule, budget, or quality. It helps the project manager to monitor and control the project performance and ensure that the changes are aligned with the project objectives and stakeholders' expectations. A change log can also include information such as the change description, impact, status, approval, and date. A change log is the best source for the PM to use to confirm the assertion that the functionality request was rejected during the planning phase, as it would show the details and reasons for the rejection<sup>12</sup>.

#### NEW QUESTION 44

Which of the following BEST describes how an organization should coordinate management of multiple related projects?

- A. Apply the SDLC process.
- B. Establish a program.

- C. Consult the CCB.
- D. Use different frameworks

**Answer: B**

**Explanation:**

The BEST way to coordinate management of multiple related projects is to establish a program. A program is a group of related projects that are managed together to achieve specific strategic business objectives. References: CompTIA Project+ Study Guide Section 2.2.1

The organization should establish a program to coordinate management of multiple related projects. A program is a group of related projects, subprograms, and program activities that are managed in a coordinated way to obtain benefits and control not available from managing them individually. A program can help to align multiple projects with strategic goals, optimize resources and risks, and deliver value to stakeholders.

**NEW QUESTION 48**

An institution wants to implement software solutions to help manage the internal flow for formally responding in writing to citizens' complaints. Which of the following solutions would be BEST?

- A. Enterprise resource planning and end user applications
- B. Electronic document and record management systems
- C. Customer relationship management and databases
- D. Content management and financial systems

**Answer: B**

**Explanation:**

Electronic document and record management systems would be the best software solutions to help an institution manage the internal flow for formally responding in writing to citizens' complaints. Electronic document and record management systems are software systems that help organizations create, store, organize, manage, track, and distribute electronic documents and records. Electronic document and record management systems can help to improve efficiency, productivity, collaboration, compliance, and security of document and record management processes and workflows.

**NEW QUESTION 51**

A development team, which is working on a software project demonstrates software functionality 10 project stakeholder a week before the implementation date. Several stakeholders comment that the software does not meet the communicated expectations. Which of the following tools should the project manager use to validate the functionality?

- A. Project status report
- B. Requirements Traceability Matrix
- C. Defect log
- D. Signed project charter
- E. Work breakdown structure

**Answer: A**

**NEW QUESTION 52**

A system was implemented, and testing was successfully completed. Which of the following should the project manager do NEXT?

- A. Validate against the scope statement and ask for sign-off.
- B. Run a control chart to ensure the quality of the deliverables.
- C. Review the risk register and close up residual risks.
- D. Start the training and handoff for the operations team.

**Answer: A**

**Explanation:**

The project manager should validate against the scope statement and ask for sign-off after a system was implemented and testing was successfully completed. The scope statement is a document that defines and documents the project scope, objectives, deliverables, requirements, assumptions, and constraints. The scope statement can help to establish a common understanding and agreement between the project manager and the stakeholders on what the project aims to achieve and deliver. Validating against the scope statement means checking whether the project deliverables meet the agreed-upon scope criteria and quality standards. Asking for sign-off means requesting formal acceptance and approval of the project deliverables from the stakeholders.

**NEW QUESTION 57**

While working with a contractor, the project manager identified a communication conflict. The contractor did not agree that there was an issue. Which of the following should the project manager and contractor review?

- A. Scope of work
- B. Request for proposal
- C. Vendor rules of engagement
- D. Project schedule

**Answer: C**

**Explanation:**

The project manager and contractor should review the vendor rules of engagement, which are the guidelines and expectations for the communication and interaction between the project team and the contractor. The vendor rules of engagement can help to prevent or resolve communication conflicts by clarifying the roles and responsibilities, the frequency and mode of communication, the escalation process, the feedback mechanism, and the performance evaluation criteria of the contractor. The vendor rules of engagement are usually part of the contract or the procurement management plan.

The vendor rules of engagement are different from the scope of work, which is the document that describes the work to be performed, the deliverables to be provided, and the acceptance criteria to be met by the contractor. The vendor rules of engagement are also different from the request for proposal, which is the document that solicits proposals from potential contractors by specifying the project requirements, evaluation criteria, and contract terms. The vendor rules of

engagement are also different from the project schedule, which is the tool that displays the planned start and finish dates, durations, dependencies, and resources of the project activities and tasks. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 12: Procurement Management<sup>1</sup>; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 12: Procurement Management<sup>2</sup>; Vendor Rules of Engagement<sup>3</sup>

#### NEW QUESTION 59

A new project team started work three months ago. The team members are increasing their work productivity and are comfortable asking for help with tasks. Which of the following describes the current stage of the project team?

- A. Performing
- B. Adjourning
- C. Forming
- D. Norming

**Answer:** D

#### Explanation:

The current stage of the project team is norming, which is the third stage of the five stages of team development. In this stage, the team members have resolved their conflicts and differences, and have established a sense of cohesion and collaboration.

They are more productive, supportive, and cooperative, and they follow the agreed norms and rules of the team. They also communicate effectively and seek feedback and assistance from each other. The norming stage is preceded by the forming stage, where the team members get to know each other and the project goals, and the storming stage, where the team members experience disagreements and challenges. The norming stage is followed by the performing stage, where the team members work efficiently and autonomously towards the project outcomes, and the adjourning stage, where the team members complete the project and celebrate their achievements. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 11: Team Management<sup>1</sup>; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 11: Team Management<sup>2</sup>; The 5 Stages of Team Development (Including Examples)<sup>3</sup>

#### NEW QUESTION 62

Which of the following criteria would favor using the agile methodology to manage an upcoming project?

- A. Strong projectized organization
- B. Medium risk
- C. Lack of resources
- D. Multiple undefined tasks

**Answer:** D

#### Explanation:

Multiple undefined tasks would favor using the agile methodology to manage an upcoming project. Agile methodology is a project management framework that breaks projects down into several dynamic phases, commonly known as sprints. Agile methodology is an iterative and adaptive approach that allows teams to respond to changing requirements and customer feedback quickly and effectively. Agile methodology is suitable for projects that have multiple undefined tasks, as it enables teams to prioritize and deliver the most valuable features first, and refine and improve them over time based on user input and testing<sup>12</sup>

#### NEW QUESTION 64

Which of the following is a typical characteristic of Scrum?

- A. Large teams
- B. Low-risk scope
- C. Self-organized team
- D. Well-defined scope

**Answer:** C

#### Explanation:

A self-organized team is a typical characteristic of Scrum, which is an agile framework for managing complex projects. A self-organized team is a group of motivated and skilled individuals who have the autonomy and authority to make decisions and collaborate on how to deliver the project goals. A self-organized team does not rely on a manager or a leader to assign tasks, monitor progress, or resolve issues. Instead, a self-organized team uses Scrum events, such as daily stand-ups, sprint planning, sprint review, and sprint retrospective, to coordinate their work, communicate with each other, and inspect and adapt their process and product<sup>123</sup>. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 2: Project Methodologies, p. 55; Scrum Characteristics - Scrumiversity; What is Scrum? | Scrum.org; Characteristics of a Great Scrum Team | Scrum.org

#### NEW QUESTION 68

Which of the following best represents the project impact to a company's brand value?

- A. The project is compliant with local and state laws and becomes the standard for new projects.
- B. The project promotes new initiatives to expand its benefit to other communities.
- C. The project exceeds the sales quota for the third quarter and raises the bar for next periods. The project meets the expected milestones and finishes on time and within budget.

**Answer:** B

#### Explanation:

the brand of a project should deliver the message about its value and goals, and a proper brand helps the project get the necessary support and increases loyalty. The project that promotes new initiatives to expand its benefit to other communities is the one that best represents the project impact to a company's brand value, as it shows the company's vision, cause, and reputation.

#### NEW QUESTION 73

Which of the following is a capital expense?

- A. Building lease

- B. Building purchase
- C. Building maintenance
- D. Building insurance

**Answer:** B

**Explanation:**

A capital expense is the cost of acquiring or making improvements to fixed assets that have a useful life of more than one year<sup>1</sup>. A building purchase is an example of a capital expense, as it is a long-term investment that increases the value of the company's assets<sup>2</sup>. Building lease, maintenance, and insurance are not capital expenses, as they are recurring or short-term costs that do not increase the value of the company's assets<sup>3</sup>.

**NEW QUESTION 75**

After a migration was completed and a financial system was deployed, users have been unable to issue payment orders. Which of the following should be implemented?

- A. Rollback plan
- B. Release plan
- C. Deployment plan
- D. Contingency plan

**Answer:** A

**Explanation:**

A rollback plan is a part of the project management plan that defines how to revert the system to its previous state or baseline if the change or migration fails or causes unacceptable impacts<sup>1</sup>. A rollback plan is different from a contingency plan, which is a plan to deal with a specific risk event that may or may not occur<sup>2</sup>. A release plan and a deployment plan are not relevant to the scenario, as they are used to plan and execute the delivery and installation of the system, not to undo them. Therefore, the correct answer is

- A. Rollback plan.

**NEW QUESTION 77**

As a part of a project, structured cabling activities have been outsourced to another company. The agreement is that work will take six weeks to complete and will be performed at different locations. Which of the following should the project manager do? (Select two).

- A. Purchase the materials.
- B. Assign the resources.
- C. Accept delays in the work.
- D. Approve the deliverables.
- E. Monitor the performance.
- F. Negotiate with the vendors.

**Answer:** DE

**Explanation:**

The project manager should approve the deliverables and monitor the performance of the outsourced structured cabling activities. These are the responsibilities of the project manager when dealing with external vendors or contractors, as they ensure that the quality standards, scope, schedule, and budget are met according to the contract terms and the project plan. The project manager should also communicate regularly with the vendor and provide feedback and guidance as needed. The other options are not correct because:

? Purchasing the materials is not the responsibility of the project manager, but the vendor who is performing the structured cabling activities. The project manager should only verify that the materials are suitable and available for the project.

? Assigning the resources is not the responsibility of the project manager, but the vendor who is performing the structured cabling activities. The project manager should only ensure that the vendor has the adequate and qualified resources to complete the work.

? Accepting delays in the work is not a good practice for the project manager, as it can negatively affect the project schedule, scope, and quality. The project manager should proactively identify and manage the risks and issues that may cause delays, and implement contingency plans or corrective actions if necessary.

? Negotiating with the vendors is not a task that the project manager should do during the execution of the structured cabling activities, as it should have been done during the planning and procurement phases of the project. The project manager should only adhere to the contract terms and conditions that have been agreed upon with the vendor, and only renegotiate if there are significant changes or disputes that require it. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 8: Planning Projects, Part 4 (Procurement and Communication), pages 243-260; CompTIA Project+ Certification Exam Objectives, Domain 2: Project Planning, Objective 2.5: Given a scenario, plan procurement for a project; Domain 3: Project Execution, Objective 3.2: Given a scenario, execute and monitor project tasks using traditional methodologies.

**NEW QUESTION 82**

A project team is developing an application that will allocate a building's parking spaces. The building owner does not agree with using corporate colors in the application and has blocked the release of the beta version for testing. Which of the following best describes what the project manager should have done in the initiation phase to prevent this issue?

- A. Review of existing artifacts
- B. Development of an issue log
- C. Identification and assessment of stakeholders
- D. Establishment of accepted communication channels

**Answer:** C

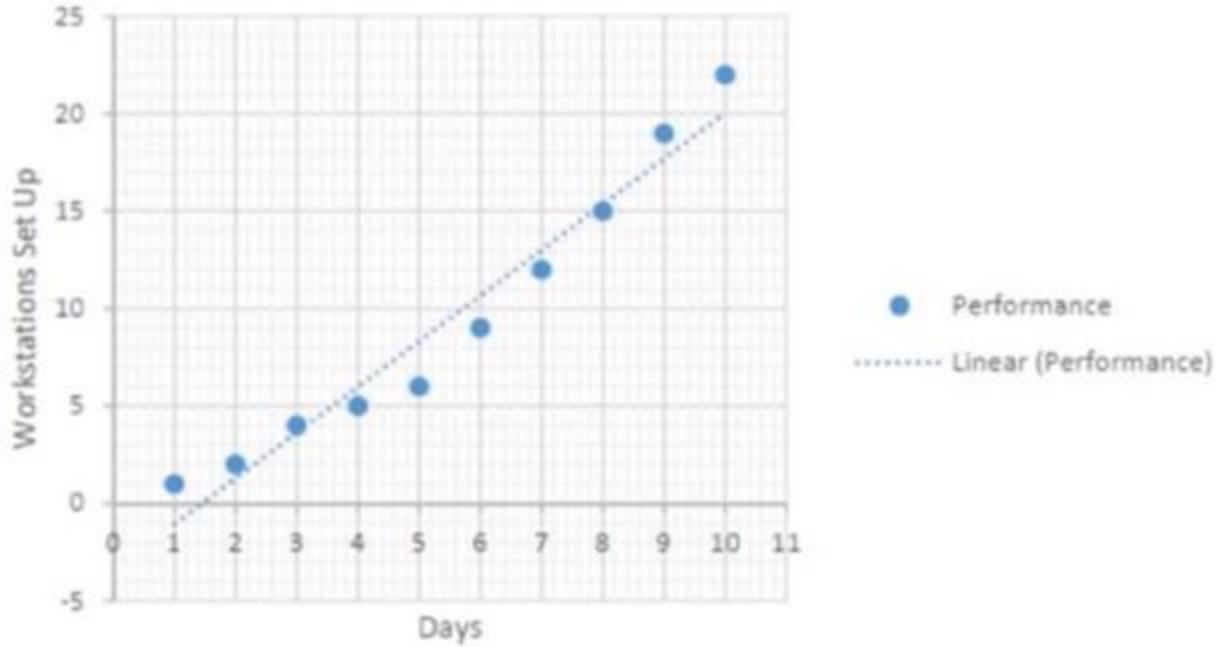
**Explanation:**

The project manager should have identified and assessed the building owner as a key stakeholder in the initiation phase, and understood their expectations and requirements for the application. This would have helped to avoid the conflict over the corporate colors and the delay in testing. Stakeholder identification and assessment is an important process in the initiation phase, as it helps to define the project scope, objectives, and success criteria, and to establish a communication plan<sup>12</sup>. References = CompTIA Project+ PK0-005 Certification Study Guide,

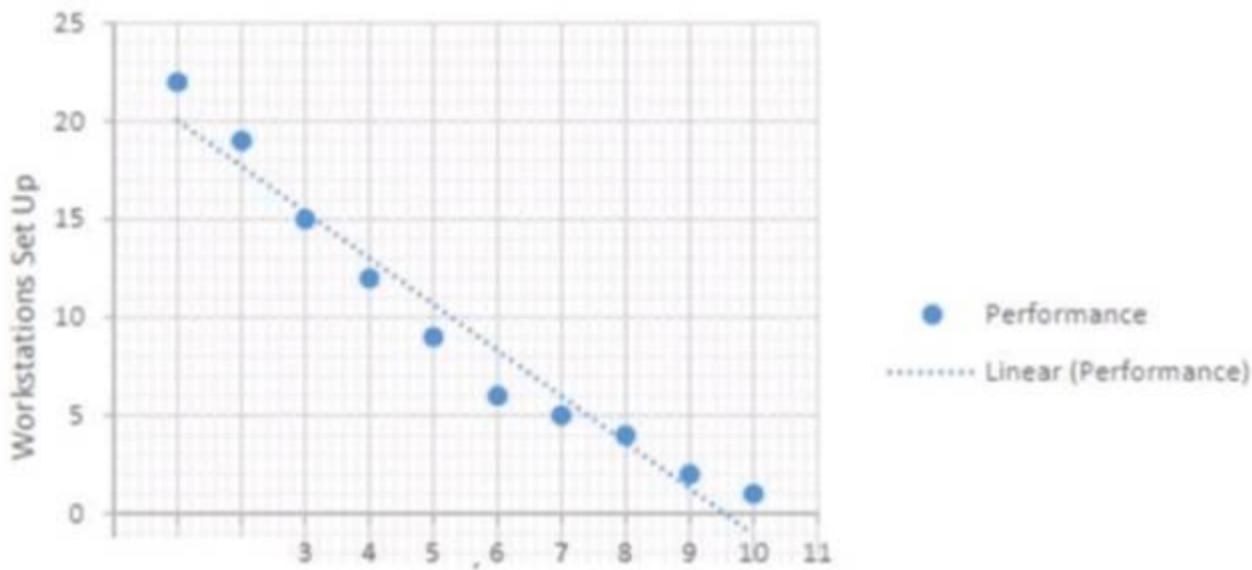
**NEW QUESTION 84**

An IT intern was assigned to set up workstations as part of a project. The IT intern was very careful to do the task well and initially referred to notes while performing the task. By the end of the two-week rotation, the IT intern no longer needed the notes and completed more set-ups in less time. Which of the following MOST likely represents the observed relationship in this scenario?

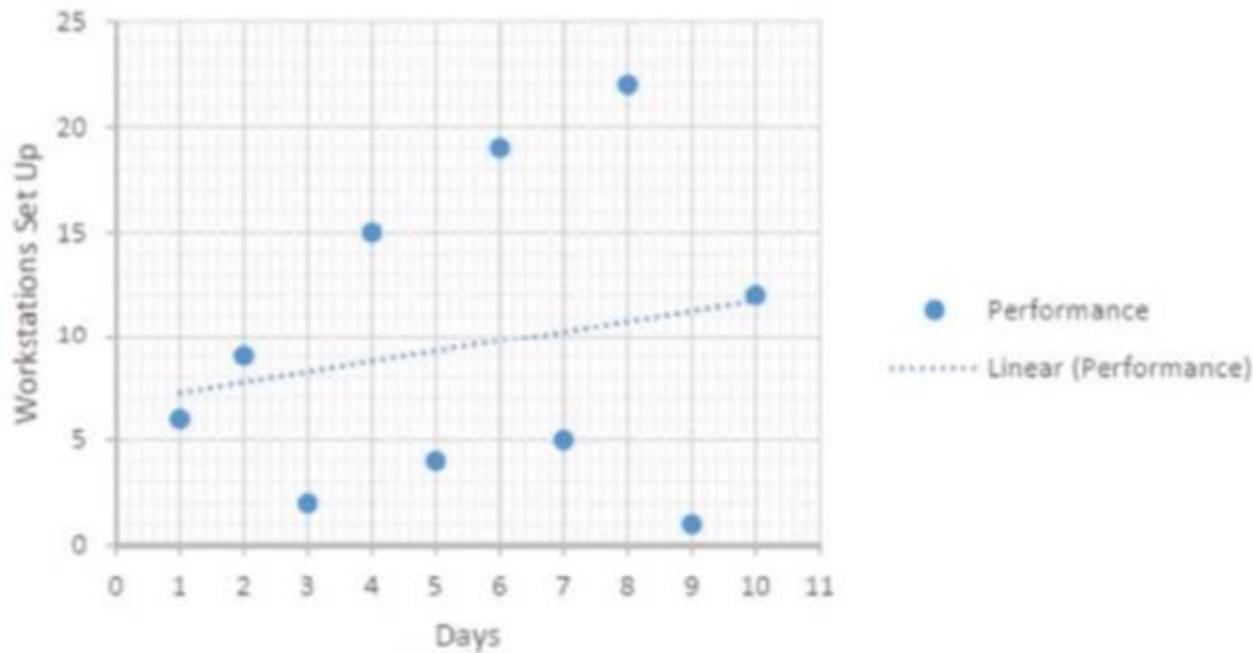
A)



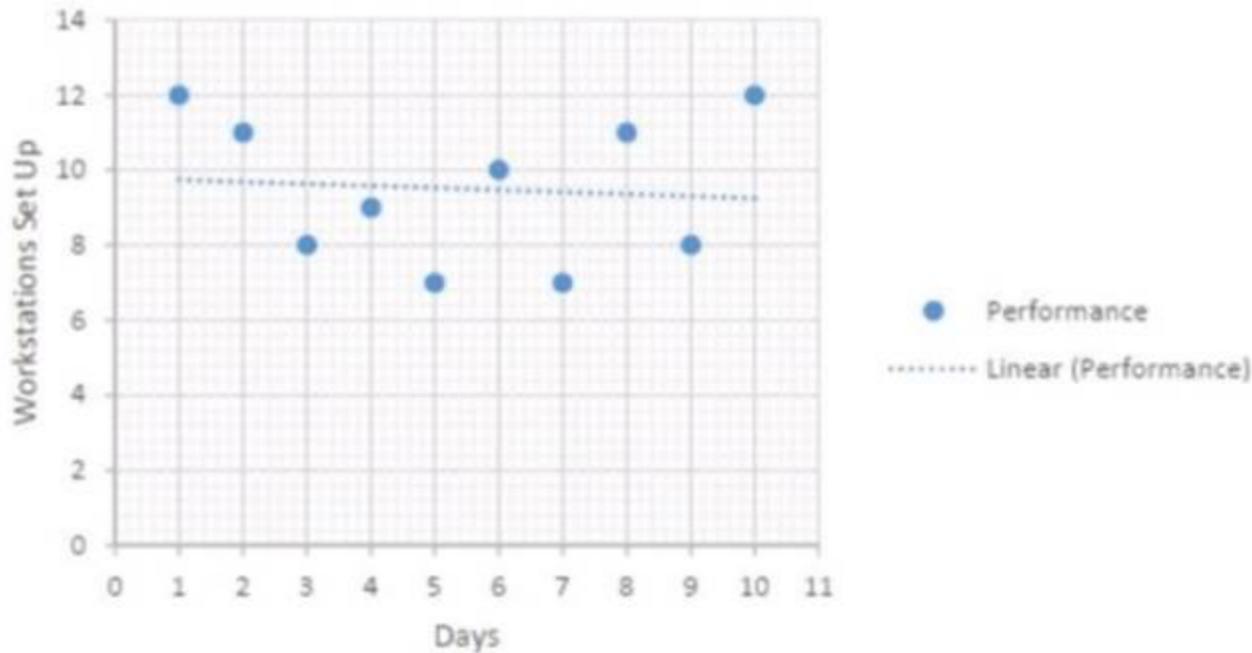
B)



C)



D)



- A. Option A
- B. Option B
- C. Option C
- D. Option D

**Answer: C**

**Explanation:**

Option C shows a graph that most likely represents the observed relationship in this scenario. The graph shows a learning curve, which is a graphical representation of the relationship between a learner’s performance on a task and the number of attempts or time required to complete the task. The learning curve theory proposes that a learner’s efficiency in a task improves over time the more the learner performs the task. In this case, the IT intern was able to complete more set-ups in less time as they gained more experience and proficiency over the two-week rotation<sup>12</sup>

**NEW QUESTION 85**

Which of the following activities are performed during the closing phase? (Select three).

- A. Requesting project charter sign-off
- B. Recognizing project team efforts and rewarding team members
- C. Working with the financial team to obtain return of investment
- D. Revoking resource credentials from the system
- E. Updating the risk register with new findings
- F. Informing the functional manager about the release of resources
- G. Monitoring project team performance

**Answer: BDF**

**Explanation:**

The closing phase of a project involves finalizing all project activities, delivering the project deliverables, releasing the project resources, and closing out the project accounts. Some of the activities that are performed during this phase are<sup>12</sup>:

- Recognizing project team efforts and rewarding team members. This is an important activity to acknowledge the contributions of the project team, celebrate the project success, and motivate the team members for future projects. Recognition and rewards can be given in various forms, such as certificates, bonuses, gifts, or feedback.
- Revoking resource credentials from the system. This is a security measure to ensure that the project resources, such as staff, contractors, vendors, or consultants, do not have access to the project systems, data, or assets after the project is completed. Revoking credentials can prevent unauthorized access, data breaches, or misuse of project resources.
- Informing the functional manager about the release of resources. This is a communication activity to notify the functional manager, who is responsible for the allocation and management of resources, that the project resources are no longer needed and can be reassigned to other projects or tasks. Informing the functional manager can help to optimize the resource utilization, avoid resource conflicts, and plan for future resource needs.

References = CompTIA Project+ PK0-005 Certification

**NEW QUESTION 88**

A project manager has been very diligent in maintaining the version control for the documentation of requirements. Which of the following tools is the project manager using?

- A. Multiauthoring software
- B. Word processor
- C. Real-time polling
- D. Conferencing platforms

**Answer: A**

**Explanation:**

The project manager is using multiauthoring software to maintain the version control for the documentation of requirements. Multiauthoring software is a type of software that allows multiple users to create, edit, and collaborate on documents simultaneously. It also provides features such as tracking changes, commenting, reviewing, and merging versions. Multiauthoring software can help to improve the quality, accuracy, and consistency of documents and facilitate communication and feedback among stakeholders. Examples of multiauthoring software include Google Docs, Microsoft Word Online, and Confluence<sup>34</sup>

#### NEW QUESTION 89

A project manager has decided to wait until all requirements are developed to initiate testing. Which of the following relationship dependencies is the project manager using?

- A. Start-to-finish
- B. Finish-to-finish
- C. Finish-to-start
- D. Start-to-start

**Answer:** C

#### Explanation:

A finish-to-start dependency is a type of relationship dependency in project management, where the start of one task depends on the finish of another task<sup>12</sup>. In this case, the project manager is using a finish-to-start dependency, because testing cannot start until requirements development is finished. This implies that testing is a successor task, and requirements development is a predecessor task. A finish-to-start dependency is the most common type of dependency in project management, and it ensures that tasks are performed in a logical sequence<sup>34</sup>. References = CompTIA Project+ Certification Study Guide<sup>5</sup>, CompTIA Project+ Certification Exam Objectives<sup>6</sup>, Understanding Dependencies in Project Management [2023] • Asana<sup>1</sup>, Dependencies in Project Management | Smartsheet<sup>2</sup>, Understanding Task Dependencies in Project Management<sup>3</sup>, What are Dependencies in Project Management? - KnowledgeHut<sup>4</sup>

#### NEW QUESTION 91

For an upcoming project kickoff, a PM is looking for a way to illustrate roles for major project activities. Which of the following would be the MOST useful option?

- A. Resource plan
- B. Organizational chart
- C. Project charter
- D. RACI chart

**Answer:** D

#### Explanation:

A RACI chart would be the most useful option for the project manager to illustrate roles for major project activities for an upcoming project kickoff. A RACI chart is a visual representation of a RACI matrix that shows who is responsible, accountable, consulted, and informed for each task or activity in a project using a table format. A RACI chart can help to communicate and document the roles and expectations of each team member and stakeholder for the project and ensure alignment and agreement.

#### NEW QUESTION 95

Two team members have a minor disagreement on how a task should be performed. The project manager plans to meet with the team members to discuss the matter. Which of the following techniques should the project manager use to emphasize the areas of agreement and downplay the opposing views?

- A. Compromising
- B. Forcing
- C. Smoothing
- D. Collaborating

**Answer:** C

#### Explanation:

Smoothing is a conflict resolution technique that involves minimizing or ignoring the differences between the parties and focusing on the common interests or goals<sup>1</sup>. It is often used when the conflict is not very important or when there is a need to maintain harmony and relationships<sup>2</sup>. By using smoothing, the project manager can reduce the tension and stress caused by the disagreement and encourage the team members to cooperate and work together. Smoothing is different from compromising, which involves finding a middle ground or a trade-off that partially satisfies both parties; forcing, which involves imposing one's own solution or decision on the other party; and collaborating, which involves finding a win-win solution that fully satisfies both parties<sup>3</sup>. References = CompTIA Project+ PK0-005 Certification Study Guide, Chapter 10: Executing Projects Part 1, page 297; A Quick Guide to Resource Smoothing: Definition, Benefits, and Process, Conflict Resolution Techniques section; Resource Smoothing: How To Use In Project Management | Hive, Smoothing section.

#### NEW QUESTION 97

A project manager and team are currently in the planning phase of a project. Which of the following should the team do during this phase?

- A. Identify and assess stakeholders.
- B. Hold daily status meetings.
- C. Remove access and plan the project sign-off.
- D. Review assumptions and constraints for input to the risk register.

**Answer:** D

#### Explanation:

The project manager and team should review assumptions and constraints for input to the risk register during the planning phase of a project. Assumptions are statements that are considered to be true for the purpose of planning, but may or may not be valid in reality. Constraints are factors that limit the project scope, time, cost, quality, or resources. Both assumptions and constraints can introduce risks to the project, which are uncertain events or conditions that can have a positive or negative impact on the project objectives. The risk register is a document that records the identified risks, their causes, impacts, probabilities, responses, owners, and status. Reviewing assumptions and constraints can help the project manager and team identify, analyze, prioritize, and plan for the potential risks that may affect the project<sup>12</sup>.

The other options are not the correct activities that the team should do during the planning phase of a project. Identifying and assessing stakeholders (option A) is an activity that is done during the initiating phase of a project, not the planning phase. Stakeholders are individuals or groups that have an interest or influence in the project, and their identification and assessment is important to define the project scope, objectives, and success criteria, and to establish a communication plan<sup>12</sup>. Holding daily status meetings (option B) is an activity that is done during the executing and monitoring and controlling phases of a project, not the planning phase. Daily status meetings are short and frequent meetings where the project team members report on their progress, issues, and plans for the next day. Daily status meetings can help the project manager track the project performance, resolve problems, and communicate updates<sup>12</sup>. Removing access and planning the project sign-off (option C) is an activity that is done during the closing phase of a project, not the planning phase. Removing access is a security measure to ensure

that the project resources do not have access to the project systems, data, or assets after the project is completed. Planning the project sign-off is a process to obtain the formal acceptance and approval of the project deliverables from the stakeholders and customers<sup>12</sup>.

#### NEW QUESTION 98

A project manager is eager to define access requirements during the initiation phase of a project. Which of the following steps should the project manager perform first?

- A. Define the WBS.
- B. Develop a RAM.
- C. Manage the vendors.
- D. Assess the resource pool.

**Answer:** D

#### Explanation:

This answer is based on the best practice of defining access requirements in project management, which is to identify the roles, responsibilities, and permissions of the project team members and other stakeholders who need to access the project information, resources, and deliverables<sup>12</sup>. The first step in this process is to assess the resource pool, which is the availability and capability of the human resources that can be assigned to the project<sup>34</sup>. By assessing the resource pool, the project manager can determine the skills, experience, and security clearance of the potential project team members, as well as their reporting relationships, communication preferences, and expectations<sup>56</sup>. This information can help the project manager to define the access requirements for each role and stakeholder group, and to assign the appropriate level of access to the project data, documents, tools, and systems<sup>78</sup>. References = CompTIA Project+ Certification Study Guide<sup>9</sup>, CompTIA Project+ Certification Exam Objectives<sup>10</sup>, What is Requirements Management?, How to Write Project Requirements, A Guide to Functional Requirements, Project Requirements Management: A Quick Guide, Creating clear project requirements, How to Define Project Roles and Responsibilities

#### NEW QUESTION 102

Which of the following offers administrators more direct control over operating systems?

- A. Infrastructure as a service
- B. Software as a service
- C. Functions as a service
- D. Platform as a service

**Answer:** A

#### Explanation:

Infrastructure as a service (IaaS) offers administrators more direct control over operating systems than other cloud service models. IaaS is a type of cloud computing service that provides virtualized computing resources such as servers, storage, network, and operating systems over the internet. IaaS allows users to rent or lease infrastructure resources on demand and pay only for what they use. IaaS gives users more flexibility and control over their infrastructure resources and enables them to configure, manage, and customize their operating systems according to their needs and preferences<sup>3</sup>

#### NEW QUESTION 104

Because the project team lacks hands-on experience, the project manager has decided to involve a third-party vendor to complete the development of a product. Which of the following documents should the project manager expedite first?

- A. RFI
- B. RFP
- C. RFQ
- D. RFB

**Answer:** B

#### Explanation:

When a project team lacks hands-on experience and decides to involve a third-party vendor for product development, the first document to expedite is a Request for Proposal (RFP). An RFP outlines the project requirements and asks potential vendors to submit proposals detailing how they would meet those requirements and at what cost. This allows the project manager to evaluate the capabilities and offerings of different vendors before making a decision.

References = CompTIA Project+ Certification Study Guide (PK0-005)

#### NEW QUESTION 108

Which of the following is the main reason for documenting artifacts?

- A. To provide a record of the project's progress and achievements for future reference
- B. To show stakeholders that the project is on track and progressing as planned
- C. To help team members be aware of roles and responsibilities
- D. To ensure that the project team understands the importance of the project to the organization

**Answer:** A

#### Explanation:

Documenting artifacts is the main reason for creating and maintaining project documents that relate to the management of the project, not the project deliverables. Artifacts are used to define, support, and align the project work to the project requirements and business goals. They also serve as a source of information and evidence for future projects, audits, reviews, and lessons learned<sup>1</sup>. Documenting artifacts helps to capture the project's history, performance, outcomes, and best practices, which can be useful for organizational learning and improvement<sup>2</sup>. References = CompTIA Project+ PK0-005 Certification Study Guide, Chapter 14: Closing the Project, page 403; Project Artifacts and How to Use Them - Rebel's Guide to Project Management, Introduction and What are project artifacts in project management? sections; Project Management Artifacts: Definition, Types, and Phases, Introduction and What are project artifacts in project management? sections.

#### NEW QUESTION 113

A PM received feedback from the project sponsor that the resources involved in the project are unsure of their daily activities. Which of the following is the MOST

effective step for the PM to take to ensure clarity within the team?

- A. Create a list of tasks and share it with the team.
- B. Resend the scope of work to the team.
- C. Review the Gantt chart weekly with the team.
- D. Have the project sponsor meet with the team.

**Answer: C**

**Explanation:**

Reviewing the Gantt chart weekly with the team would be the most effective step for the project manager to take to ensure clarity within the team after receiving feedback from the project sponsor that the resources involved in the project are unsure of their daily activities. A Gantt chart is a graphical tool that shows the schedule of a project, including the start and end dates, durations, dependencies, milestones, and progress of each task or activity. Reviewing the Gantt chart weekly with the team can help to clarify their roles and responsibilities, assign tasks and deadlines, track and report their status and performance, identify and resolve any issues or risks, and keep them aligned and engaged with the project goals.VVVVVVVVVVVVVVV

**NEW QUESTION 118**

Which of the following statements best describes a content management system?

- A. A system to manage electronic signatures and document workflow
- B. A system to manage database integration and provide messaging services
- C. A system to manage shared data on the web, allowing multiple contributors to create, edit, and publish
- D. A system to manage documents archival, such as emails, spreadsheets, and support tickets

**Answer: C**

**Explanation:**

A content management system (CMS) is a software application that allows users to create, manage, and deliver content via digital channels, such as websites, blogs, or social media<sup>12</sup>. A CMS enables multiple contributors to access, edit, and publish content without requiring technical knowledge or coding skills<sup>34</sup>. A CMS also provides features such as templates, workflows, media libraries, and analytics to help users design, organize, and optimize their content<sup>56</sup>. References = CompTIA Project+ Certification Study Guide<sup>7</sup>, CompTIA Project+ Certification Exam Objectives<sup>8</sup>, What Is a Content Management System (CMS)?<sup>1</sup>, What is a Content Management System (CMS) | Oracle<sup>2</sup>, What is a Content Management System (CMS)? | Adobe Basics<sup>3</sup>, What is a CMS?<sup>4</sup>, What is a Content Management System?<sup>5</sup>, Content Management System (CMS) - Definition from Techopedia<sup>6</sup>

**NEW QUESTION 123**

Which of the following items must be protected as PII? (Select TWO).

- A. Job title
- B. Home address
- C. Work phone number
- D. Time zone
- E. Date of birth
- F. Blood type

**Answer: BE**

**Explanation:**

Home address and date of birth must be protected as personally identifiable information (PII). PII is any information that can be used to identify, contact, or locate an individual person, either alone or in combination with other sources. PII can include information such as name, email address, phone number, social security number, passport number, driver's license number, bank account number, credit card number, biometric data, medical records, etc. PII must be protected from unauthorized access, use, disclosure, modification, or destruction to prevent identity theft, fraud, or other malicious activities that may harm the individual's privacy or security.

**NEW QUESTION 125**

A company that is implementing an updated version of its main product hired a new project manager to lead the project. Prior to the start of the project, the sponsor asked the project manager to prepare a report on the defects found in the previous project to avoid a decrease in production. The report shows that the two main defects are related to cosmetic and physical damage to the product. Which of the following charts would BEST prioritize which defects to address?

- A. Pareto
- B. Run
- C. Control
- D. Histogram

**Answer: A**

**Explanation:**

The project manager should use a Pareto chart to prioritize which defects to address for the product. A Pareto chart is a type of bar chart that shows the frequency or impact of different causes of problems or defects. It also shows a cumulative line that represents the percentage of the total frequency or impact. A Pareto chart can help to prioritize the causes that have the most significant effect on the quality of the product and apply the 80/20 rule, which states that 80% of the problems are caused by 20% of the causes.

**NEW QUESTION 126**

A project manager needs to update the project sponsor and senior stakeholders about the progress of a project. Which of the following tools will the project manager MOST likely use?

- A. Dashboard
- B. Gantt chart
- C. Work breakdown structure
- D. Requirements Traceability Matrix

**Answer:** A

**Explanation:**

A dashboard is a tool that the project manager will most likely use to update the project sponsor and senior stakeholders about the progress of a project. A dashboard is a graphical tool that displays key performance indicators (KPIs), metrics, and data related to a project using charts, graphs, tables, or other visual elements. A dashboard can help to provide a quick and easy overview of the project status and performance and highlight any issues or risks that need attention.

**NEW QUESTION 127**

During the testing phase of a project, the regression test fails due to a specific item that is disrupting the entire system. Which of the following documents should the project manager use to identify who requested this item?

- A. Issue log
- B. Risk register
- C. Defect log
- D. Traceability matrix

**Answer:** D

**Explanation:**

A traceability matrix is a document that maps the requirements of a project to the deliverables, test cases, and changes that are produced to meet those requirements. It helps the project manager to track the origin, status, and impact of each requirement throughout the project life cycle. A traceability matrix can also identify who requested or approved each requirement. Therefore, the project manager can use the traceability matrix to identify who requested the specific item that caused the regression test to fail.

**NEW QUESTION 130**

A project team is working on a document to precisely describe the success criteria that should be fulfilled by a product. Which of the following documents is the team preparing?

- A. Project scope
- B. Quality plan
- C. Contract obligations
- D. Work breakdown structure

**Answer:** A

**Explanation:**

The project scope is the document that defines and describes the project objectives, deliverables, requirements, boundaries, assumptions, and constraints. It also includes the success criteria that should be fulfilled by the product or service to meet the stakeholder expectations and the business case. The success criteria are the measurable standards that indicate whether the project has achieved its intended results. The other options are not correct because:

? A quality plan is the document that defines and describes the quality standards, policies, procedures, tools, and techniques that will be applied to the project to ensure that the deliverables meet the requirements and the success criteria.

? Contract obligations are the terms and conditions that bind the parties involved in a contractual agreement, such as the project manager, the customer, the sponsor, and the vendor. Contract obligations specify the roles, responsibilities, deliverables, payments, and penalties of each party.

? A work breakdown structure (WBS) is a graphical representation of the project scope that breaks down the deliverables into smaller and manageable components. A WBS shows the hierarchy and relationship of the project elements, but does not include the success criteria. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 6: Planning Projects, Part 2 (Scope, Quality, and Risk), pages 175-179; CompTIA Project+ Certification Exam Objectives, Domain 2: Project Planning, Objective 2.1: Given a scenario, create a project charter and project management plan.

**NEW QUESTION 134**

A PM has identified all the resources involved in a project. The next step is to identify which resources are responsible for which tasks. Which of the following should be used to document this information?

- A. RFI
- B. RACI
- C. WBS
- D. SOW

**Answer:** B

**Explanation:**

The RACI (Responsible, Accountable, Consulted, Informed) matrix is used to document which resources are responsible for which tasks. The RACI matrix is a tool that helps to clarify roles and responsibilities on a project. It assigns a level of responsibility to each resource involved in the project. References: CompTIA Project+ Study Guide Section 3.4.

The project manager should use a RACI matrix to document which resources are responsible for which tasks. A RACI matrix is a type of responsibility assignment matrix

(RAM) that plots the roles and responsibilities of resources on a project team. RACI stands for Responsible, Accountable, Consulted, and Informed. A RACI matrix can help to clarify who does what on a project, avoid confusion and duplication of work, and improve communication and collaboration among team members.

**NEW QUESTION 139**

A company needs to have structured cabling installed in one of its buildings. Which of the following would be the best document for the company to use to obtain and compare information on cabling services and costs from various vendors?

- A. RFB
- B. RFQ
- C. RF
- D. RFP

**Answer:** D

**Explanation:**

An RFP (request for proposal) is a document that solicits proposals from potential vendors for a specific project or service. An RFP typically describes the project scope, requirements, evaluation criteria, and instructions for submitting proposals. An RFP is the best document for the company to use to obtain and compare information on cabling services and costs from various vendors, as it allows the company to evaluate the vendors' qualifications, experience, approach, and pricing<sup>12</sup>.

**NEW QUESTION 142**

A project team needs to understand what needs to be done, who needs to complete the tasks, and when the tasks need to be completed. Which of the following artifacts would be the best to capture this information?

- A. SWOT
- B. Risk register
- C. Project schedule
- D. RAC

**Answer: C**

**Explanation:**

A project schedule is an artifact that shows the sequence, duration, and dependencies of the project activities, as well as the resources assigned to each activity. A project schedule helps the project team understand what needs to be done, who needs to complete the tasks, and when the tasks need to be completed. A project schedule can also help monitor and control the project progress and performance<sup>1</sup>.

**NEW QUESTION 147**

A stakeholder raises a concern with a project manager because of the number of emails that have been received before a coding release. Which of the following actions should the project manager take next?

- A. Inform the CCB to stop communication.
- B. Establish a RACI matrix.
- C. Escalate the communication issues.
- D. Revise the communication plan.

**Answer: D**

**Explanation:**

When stakeholders express concerns about the volume of communication, it's important to review and adjust the communication plan to ensure it meets the project's needs and stakeholders' preferences. A RACI matrix is useful for defining roles and responsibilities but does not address communication frequency or methods directly. Escalating the issue may not be necessary if it can be resolved by revising the plan. Informing the CCB (Change Control Board) to stop communication is not advisable as the CCB's role is to oversee changes, not to manage day-to-day communications. References = The CompTIA Project+ Certification Study Guide provides detailed information on managing the project life cycle, establishing communication plans, and handling stakeholder concerns<sup>1</sup>.

**NEW QUESTION 152**

Which of the following software programs would be BEST to use to store information related to business transactions?

- A. Record management system
- B. Customer relationship management
- C. Enterprise resource planning
- D. Content management system

**Answer: B**

**Explanation:**

Customer relationship management (CRM) software would be the best to use to store information related to business transactions. CRM software is a type of software that helps businesses manage their interactions and relationships with current and potential customers. CRM software can store and organize information such as customer contact details, purchase history, preferences, feedback, complaints, etc. CRM software can help businesses improve customer service, satisfaction, loyalty, retention, and revenue <sup>1</sup>

**NEW QUESTION 155**

A project implementation partner and the project manager disagree about completed requirements. The project manager shows the project requirements as 70% complete. The implementation partner validates that all requirements were completed. Which of the following would clarify what the project implementation partner was contractually expected to complete?

- A. SOW
- B. RFI
- C. RFQ
- D. WBS

**Answer: A**

**Explanation:**

The statement of work (SOW) would clarify what the project implementation partner was contractually expected to complete after disagreeing with the project manager about completed requirements. A SOW is a document that defines the scope, deliverables, schedule, and terms and conditions of a project or contract. A SOW typically includes information such as purpose, scope of work, location of work, period of performance, deliverables schedule, applicable standards, acceptance criteria, special requirements, and payment schedule. A SOW can help to establish a common understanding and agreement between the client and the service provider on what needs to be done and how it will be done.

**NEW QUESTION 158**

A project team participates in a brainstorming session to define the guidance, direction, and approach for monitoring established procedures for developed products. Which of the following plans is the team creating?

- A. Project transition
- B. Project management
- C. Project communications
- D. Project quality assurance

**Answer: D**

**Explanation:**

Project quality assurance is the process of ensuring that the project meets the quality standards and requirements defined by the stakeholders and the organization. It involves planning, implementing, and monitoring quality activities throughout the project life cycle. Project quality assurance is different from project quality control, which is the process of inspecting and testing the project deliverables and outputs to identify and correct defects. Project quality assurance is also different from project transition, which is the process of transferring the project deliverables and outputs to the end users or customers. Project management is the application of knowledge, skills, tools, and techniques to project activities to meet the project objectives. Project communications is the process of planning, creating, distributing, and managing information among the project stakeholders. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 8: Quality Management1; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 8: Quality Management2

**NEW QUESTION 163**

A risk management team for a software project decided to outsource the development of a specific portion of a system due to a lack of internal resources. Which of the following risk responses does this demonstrate?

- A. Avoid
- B. Transfer
- C. Accept
- D. Share

**Answer: B**

**Explanation:**

Outsourcing the development of a system component due to a lack of internal resources is a risk response strategy known as 'transfer.' This approach shifts the risk to a third party who will now be responsible for managing that portion of the project. It is commonly used when an organization does not have the expertise or capacity to handle specific risks internally.

References = The answer is based on standard project management practices and the typical use of risk response strategies in the field. For detailed information, please refer to the CompTIA Project+ Study Guide and other official CompTIA resources.

**NEW QUESTION 168**

While managing a project, a PM is assigned to work on a second project. The second project becomes more complex and monopolizes the PM's time. The PM learns that a similarly time-consuming project was executed previously in the organization. Which of the following actions should the PM take?

- A. Perform a root cause analysis.
- B. Organize a stakeholder meeting
- C. Escalate the issue to the CCB
- D. Contact the PMO for assistance.

**Answer: D**

**Explanation:**

The project manager should contact the project management office (PMO) for assistance after learning that a similarly time-consuming project was executed previously in the organization. A PMO is a department or group within an organization that provides centralized guidance, governance, standards, best practices, resources, and oversight for project management activities. A PMO can help the project manager by providing access to historical data, lessons learned, templates, tools, methodologies, and expertise from previous projects that can be useful for planning and executing the current project.

**NEW QUESTION 172**

During a code implementation, a senior developer and junior tester are discussing the testing scenarios that were performed. A major malfunction resulted in an inoperative product condition. As a result, the team was forced to work until midnight to restore operations. Which of the following should the PM have generated FIRST to alleviate the impact of this issue prior to deployment?

- A. A risk budget
- B. A risk impact
- C. A change request
- D. A contingency plan

**Answer: D**

**Explanation:**

The project manager should have generated a contingency plan first to alleviate the impact of this issue prior to deployment where a major malfunction resulted in an inoperative product condition during a code implementation. A contingency plan is a plan that outlines alternative courses of action or strategies to deal with potential problems or risks that may occur during a project. A contingency plan can help to prevent or minimize the negative impacts of unforeseen events or issues on the project objectives and deliverables and ensure business continuity and stability.

**NEW QUESTION 176**

A PM is working on a strategy to store records. Which of the following elements must be included in this plan? (Select TWO)

- A. Data management
- B. Issue management
- C. Work breakdown structure
- D. Document management

- E. Communication management
- F. Risk management

**Answer:** AD

**Explanation:**

A strategy to store records must include data management and document management as two essential elements. Data management is the process of ensuring that the data collected, stored, and used by the project is accurate, complete, consistent, secure, and accessible. Data management helps to maintain the quality and integrity of the project data and supports the analysis and reporting of the project outcomes<sup>1</sup>, p. 4 Document management is the process of creating, organizing, storing, retrieving, and disposing of project documents in a systematic and controlled way. Document management helps to ensure that the project documents are available, reliable, usable, and authentic throughout the project life cycle and beyond. Document management also helps to comply with the legal, regulatory, and organizational requirements for records retention and disposition<sup>2</sup>, p. 3

**NEW QUESTION 181**

A PM is responsible for implementing a new customer relationship management system and has learned that the sales organization is reluctant to utilize the new system. The organization's reluctance could jeopardize the success of the project. Which of the following steps should be taken to understand the adoption issues and gain organizational acceptance of the initiative? (Select TWO).

- A. Train users on the proper use of the system.
- B. Escalate the issue to the CCB
- C. Hold sessions to understand user challenges.
- D. Track system usage and report user activity.
- E. Log the issue in the project risk register.
- F. Create a memorandum of acceptable use.

**Answer:** CD

**Explanation:**

The project manager should hold sessions to understand user challenges and track system usage and report user activity. These steps will help the project manager to identify the root causes of the adoption issues and monitor the progress of the system utilization. They will also help to communicate with the sales organization and provide feedback and support<sup>12</sup>

**NEW QUESTION 186**

Defects associated with project deliverables have been reported. The project team needs to find the cause of the defects. Which of the following tools should the project team use to find the cause?

- A. Kanban board
- B. Pareto chart
- C. Ishikawa diagram
- D. Decision tree

**Answer:** C

**Explanation:**

An Ishikawa diagram is a tool that the project team should use to find the cause of the defects associated with project deliverables. An Ishikawa diagram, also known as a fishbone diagram or a cause-and-effect diagram, is a graphical tool that shows the possible causes of a problem or effect using a fishbone-like structure. An Ishikawa diagram can help to identify and analyze the root causes of defects or issues and find solutions to prevent or eliminate them.

**NEW QUESTION 191**

The project team determines that software installation can only begin after the desktops have been installed and can be powered on. Which of the following dependencies does this represent?

- A. External
- B. Internal
- C. Mandatory
- D. Discretionary

**Answer:** C

**Explanation:**

The dependency between software installation and desktop installation is a mandatory dependency. A mandatory dependency is a type of dependency that is inherent in the nature or logic of the work and cannot be avoided or changed. It is also known as a hard dependency or a hard logic dependency. A mandatory dependency means that one task must be completed before another task can start or finish. For example, software installation can only start after desktop installation is finished<sup>5</sup>

The dependency between desktop installation and software installation represents a mandatory dependency. A mandatory dependency is a type of task dependency that is inherent in the nature of the work being performed. In this case, software installation cannot begin until desktops are installed and powered on, and therefore, the dependency is mandatory. References: CompTIA Project+ Study Guide, Chapter 3: Project Integration Management, Objective 3.1: Identify the project management processes and the interactions between them.

**NEW QUESTION 193**

A project manager has been informed that the delivery of required IT equipment will be delayed. Which of the following is the FIRST step the project manager should take?

- A. Make an impact assessment.
- B. Prepare a new purchase order.
- C. Select a new vendor.
- D. Create a risk register.

**Answer:** A

**Explanation:**

The project manager should make an impact assessment after being informed that the delivery of required IT equipment will be delayed. An impact assessment is a process of analyzing and evaluating how a change or an issue may affect the scope, schedule, cost, quality, or risks of a project. An impact assessment can help to determine the severity and implications of the delay on the project objectives and deliverables and identify any possible alternatives or corrective actions to minimize or avoid its negative effects.

**NEW QUESTION 194**

During a kickoff call, a project was rejected by the legal department due to the risk of violating new legislation. Which of the following was applied?

- A. Awareness of the local environment
- B. Awareness of the brand value
- C. Awareness of the resource constraints
- D. Awareness of the company's mission

**Answer:** A

**Explanation:**

Awareness of the local environment refers to the understanding of the external factors that may affect the project, such as legal, regulatory, social, cultural, economic, and environmental aspects<sup>1</sup>. In this case, the legal department applied this awareness to identify the potential risk of violating new legislation and rejected the project accordingly. This shows that the legal department was concerned about the compliance and reputation of the organization and the project in the local context. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 1: Project Management Concepts, page 17; Incorporating environmentalism into project management, Abstract and Definition of Terms sections.

**NEW QUESTION 198**

Two project team members are assigned to set up new work areas and are disagreeing about the placement of hardware and peripherals at the end users' desks. The requirements do not specify where to place the items, just what is needed in each space. Which of the following should the project manager do to resolve the conflict?

- A. Send out a survey to the potential end users to gather information about the best functional setup for work productivity.
- B. Provide clear instructions based on personal preference and aesthetics for setup of the work areas.
- C. Explain to team members that the placement of the items is not too important, as long as everything is connected and working.
- D. Facilitate a meeting between team members to review the pros and cons of the different configurations so as to encourage an amicable solution.

**Answer:** D

**Explanation:**

This answer is based on the best practice of conflict resolution in project management, which is to use a collaborative or problem-solving approach that seeks a win-win outcome for all parties involved<sup>12</sup>. By facilitating a meeting, the project manager can help the team members communicate effectively, understand each other's perspectives, and find a mutually acceptable solution that meets the project requirements. This way, the project manager can also maintain team morale and cohesion, and avoid imposing a decision that may cause resentment or dissatisfaction among the team members<sup>3</sup>. References = CompTIA Project+ Certification Study Guide<sup>4</sup>, CompTIA Project+ Certification Exam Objectives<sup>5</sup>, How Do You Handle Conflict in Project Management?<sup>1</sup>, 7 Strategies for Conflict Resolution in Project Management<sup>2</sup>, The Conflict Resolution Skills Every Project Manager Needs<sup>3</sup>

**NEW QUESTION 202**

A project manager prefers to have immediate contact with team members because it allows for faster response times and more interactive discussions. Which of the following communication methods should the project manager use?

- A. Synchronous
- B. Informal
- C. Asynchronous
- D. Formal

**Answer:** A

**Explanation:**

The project manager should use synchronous communication methods if they prefer to have immediate contact with team members. Synchronous communication is a type of communication that occurs in real time and allows for faster response times and more interactive discussions. Examples of synchronous communication methods include phone calls, video conferences, instant messaging, and face-to-face meetings. Synchronous communication can help to build rapport, clarify doubts, and resolve issues quickly among team members.

Synchronous communication should be used when the project manager prefers to have immediate contact with team members. Synchronous communication allows for real-time interaction and feedback, enabling faster response times and more interactive discussions. References: CompTIA Project+ Study Guide Section 3.1.3

**NEW QUESTION 203**

A project team is defining operational training, discussing a go-live date, and describing the operational handoff. Which of the following best describes what the team is developing?

- A. The project closeout report
- B. A handover to operations
- C. Phase-gate review documentation
- D. A transition plan

**Answer:** D

**Explanation:**

A transition plan is a document that outlines how the project deliverables will be transferred to the operations team or the end users, and how the project team will disengage from the project. It typically includes details such as operational training, go-live date, support arrangements, roles and responsibilities, and acceptance criteria. A transition plan is different from a project closeout report, which summarizes the project performance, lessons learned, and final status. A handover to operations is a process of transferring the project deliverables to the operations team, but it is not a document. A phase-gate review documentation is a set of

documents that are used to evaluate the project progress and readiness to move to the next phase, but it is not related to the operational handoff. References = CompTIA Project+ PK0-005 Certification Study Guide, Chapter 14: Closing the Project, p. 409-410; [CompTIA Project+ Certification Exam Objectives], Domain

4: Project Closure, Objective 4.1: Compare and contrast various project closure activities.

#### NEW QUESTION 207

A hurricane delays the shipment of critical equipment for a project. Which of the following is BEST to use to document the effects of this delay?

- A. Issue log
- B. Gantt chart
- C. Milestone chart
- D. Change control log

**Answer:** D

#### Explanation:

The project manager should use a change control log to document the effects of the hurricane delay on the project. A change control log is a tool that records and tracks any changes that occur during the project lifecycle. It usually includes information such as change ID, description, impact, status, approval, and resolution. A change control log can help to monitor and manage the changes that affect the project scope, schedule, cost, quality, or resources and ensure that they are aligned with the project objectives and stakeholder expectations.

#### NEW QUESTION 212

During a brainstorming meeting, a project manager identifies multiple techniques that will help the project team ensure confidence and alignment with the project scope and goals. Which of the following plans is the project manager creating?

- A. Procurement
- B. Communication
- C. Quality assurance
- D. Risk

**Answer:** C

#### Explanation:

The project manager is creating a quality assurance plan when identifying multiple techniques that will help the project team ensure confidence and alignment with the project scope and goals during a brainstorming meeting. A quality assurance plan is a plan that defines and documents the standards, criteria, methods, activities, and tools for ensuring and verifying that the quality requirements and expectations of a project are met. A quality assurance plan can help to improve the quality of the project processes and deliverables and prevent or reduce defects or errors.

#### NEW QUESTION 216

Which of the following pieces of data are examples of PII?

- A. Medical record and test result values
- B. IP address and email address
- C. Name and year of birth
- D. X-ray and blood type

**Answer:** B

#### Explanation:

PII stands for personally identifiable information, which is any data that can be used to identify a specific individual. Examples of PII include name, address, phone number, email address, social security number, passport number, driver's license number, etc. IP address and email address are both PII because they can be used to trace the identity and location of a person. Medical record and test result values, name and year of birth, and x-ray and blood type are not PII by themselves, but they can become PII if they are combined with other data that can link them to a specific individual. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 10: Project Security, page 331. CompTIA Project+ Certification Exam Objectives, Domain 4: Project Security, Objective 4.1: Given a scenario, apply security best practices to a project, Sub-objective: Identify and classify PII.

#### NEW QUESTION 217

A project manager is organizing and running a project closure meeting. Which of the following best describes the objective of this meeting?

- A. To move the system to a production environment
- B. To obtain project sign-off
- C. To formalize the end of the contract
- D. To release resources

**Answer:** B

#### Explanation:

A project closure meeting is a formal gathering held at the end of a project timeline. Its chief purpose is to evaluate the project's performance, identify and discuss the achieved outcomes, successes, and challenges, and confirm that all predefined tasks and objectives have been completed successfully<sup>1</sup>. The project closure meeting also involves obtaining project sign-off from all necessary parties, such as the project sponsor, the client, the stakeholders, and the team members. Project sign-off is the official approval that the project has met the agreed-upon criteria and quality standards, and that the project is formally closed<sup>2</sup>.

#### NEW QUESTION 220

A project team is working remotely from different locations across the country. As part of a lessons-learned exercise, the project manager would like to identify the level of engagement among project team members. Which of the following would be the best tool for the project manager to use?

- A. Meeting chat
- B. Email

- C. Real-time survey
- D. Whiteboard

**Answer:** C

**Explanation:**

A real-time survey is a tool that allows the project manager to collect feedback from the project team members in an interactive and timely manner. A real-time survey can measure the level of engagement, satisfaction, motivation, and performance of the team members, as well as identify any issues, challenges, or opportunities for improvement. A real-time survey can also increase the participation and collaboration of the team members, as they can see the results and comments of their peers instantly. A real-time survey is more effective than a meeting chat, an email, or a whiteboard, as it can reach a larger and more diverse audience, provide more structured and quantitative data, and avoid distractions and interruptions. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 10: Project Closure, p. 367; The 9 best online survey apps in 2023 | Zapier

**NEW QUESTION 221**

A project manager and team are reviewing a task that is supposed to take nine days to complete and cost \$3,000. There is a 20% chance that an associated risk related to changing requirements could occur, resulting in rework that would add an additional five days and \$1,000 in costs. Which of the following represents the total amount that should be budgeted for the task?

- A. 9 days and \$3,000
- B. 10 days and \$3,200
- C. 12 days and \$3,800
- D. 14 days and \$4,000

**Answer:** B

**Explanation:**

The total amount that should be budgeted for the task is calculated by adding the expected value of the risk to the original estimate. The expected value of the risk is the product of the probability and the impact of the risk. In this case, the expected value of the risk is  $0.2 \times (5 \text{ days and } \$1,000) = 1 \text{ day and } \$200$ . Therefore, the total amount that should be budgeted for the task is  $9 \text{ days and } \$3,000 + 1 \text{ day and } \$200 = 10 \text{ days and } \$3,200$ .

**NEW QUESTION 222**

An organization was fined due to an audit finding that revealed a third-party vendor was able to see secured project information in a recently implemented system. Which of the following was the cause of this situation?

- A. The ticket system provided access by default without any approval.
- B. The project manager did not perform proper project planning.
- C. The system is lacking proper access controls.
- D. Sensitive data was incorrectly classified during the audit process.

**Answer:** C

**Explanation:**

The system is lacking proper access controls if a third-party vendor was able to see secured project information in a recently implemented system that resulted in a fine for the organization. Access controls are security mechanisms that regulate who or what can view, use, or modify data or resources in a system or network. Access controls typically involve authentication and authorization processes that verify the identity and permissions of users or devices before granting them access. Access controls can help to protect data confidentiality, integrity, and availability and prevent unauthorized access, misuse, or theft.

**NEW QUESTION 224**

After a release, the project sponsor received an escalation from an executive about the extension of the downtime after the scheduled window. Which of the following should be added to the issue log?

- A. Continuous integration
- B. Rollback plan
- C. Customer notification
- D. Automated testing

**Answer:** C

**Explanation:**

Customer notification should be added to the issue log after receiving an escalation from an executive about the extension of the downtime after the scheduled window. Customer notification is a communication activity that informs the customers about any issues or changes that may affect their satisfaction or expectations. Customer notification can help to maintain trust, transparency, and goodwill with the customers and prevent any negative impacts on their business operations or experience.

**NEW QUESTION 229**

While in the closing phase of a project, the project manager gathers feedback from stakeholders. Which of the following best describes a benefit of this feedback?

- A. It highlights the performance issues of the project manager and team members.
- B. It lets the project manager know which stakeholders are allies for future projects.
- C. It helps the project manager create a more structured lessons-learned session.
- D. It identifies the stakeholders' real opinions about the project.

**Answer:** C

**Explanation:**

Gathering feedback from stakeholders in the closing phase of a project is a valuable activity that can help the project manager create a more structured lessons-learned session. A lessons-learned session is a meeting where the project team and stakeholders review the project outcomes, successes, failures, and best

practices, and document the lessons learned for future reference and improvement. Feedback from stakeholders can provide useful insights, perspectives, and suggestions on how the project was managed, what went well, what went wrong, and what can be done better next time. Feedback from stakeholders can also help the project manager identify the gaps, issues, and risks that occurred during the project, and how they were resolved or mitigated. By collecting and analyzing feedback from stakeholders, the project manager can create a more comprehensive and structured lessons-learned report that can benefit the organization and the project management profession<sup>12</sup>.

The other options are not the best descriptions of the benefit of feedback from stakeholders. While feedback from stakeholders may highlight the performance issues of the project manager and team members (option A), or identify the stakeholders' real opinions about the project (option D), these are not the primary purposes or benefits of feedback. Feedback from stakeholders is not meant to evaluate or judge the project manager or team members, but to learn from the project experience and improve the project management processes and practices. Similarly, feedback from stakeholders is not meant to reveal their personal feelings or preferences about the project, but to assess the project results and deliverables against the project objectives and requirements. Feedback from stakeholders may also let the project manager know which stakeholders are allies for future projects (option B), but this is not a direct or significant benefit of feedback. Feedback from stakeholders is not intended to build or maintain relationships with stakeholders, but to solicit their input and feedback on the project performance and outcomes. While having allies among stakeholders may be helpful for future projects, this is not the main goal or benefit of feedback from stakeholders<sup>1</sup>.

#### **NEW QUESTION 231**

Which of the following would be MOST beneficial to do before a call to ensure all meeting items are addressed and the correct participants attend?

- A. Assign action items to attendees.
- B. Distribute an agenda.
- C. Email the minutes from the previous meeting.
- D. Schedule a convenient time.

**Answer: B**

#### **Explanation:**

The project manager should distribute an agenda before a call to ensure all meeting items are addressed and the correct participants attend. An agenda is a document that outlines the purpose, topics, and objectives of a meeting. It also includes information such as date, time, duration, location, attendees, and roles. Distributing an agenda can help to prepare the participants for the meeting, set clear expectations, and facilitate a productive and focused discussion<sup>12</sup>.

#### **NEW QUESTION 235**

Which of the following best describes a manufacturer's obligation to repair or change, without extra costs, any part of a product that is not functioning?

- A. Service-level agreement
- B. Functional testing
- C. Warranty period
- D. Audit

**Answer: C**

#### **Explanation:**

A warranty period is the time during which a manufacturer or seller agrees to repair or replace a product that is defective or does not meet the specified standards. A warranty period can be expressed in terms of duration (e.g., one year) or usage (e.g., 10,000 miles). A warranty period is a form of consumer protection that obliges the manufacturer or seller to bear the costs of repairing or changing any part of the product that is not functioning properly<sup>1</sup>.

#### **NEW QUESTION 238**

A critical business initiative introduced new processes and technology to the organization. Which of the following approaches should be used to ensure the deliverables are increasingly adopted and leveraged by the organization over time?

- A. Creation of a social news forum
- B. Management directives to use the new system
- C. New user kickoff meeting
- D. Monthly feedback and training sessions

**Answer: D**

#### **Explanation:**

Monthly feedback and training sessions are the best approach to ensure that the deliverables of a critical business initiative are increasingly adopted and leveraged by the organization over time. Feedback and training sessions are communication and learning activities that provide information and guidance on how to use and benefit from the new processes and technology introduced by the initiative. Feedback and training sessions can help to increase awareness, understanding, acceptance, and adoption of the deliverables among the organization's employees and stakeholders. They can also help to identify and address any issues or challenges that may arise during the implementation and transition phases.

#### **NEW QUESTION 242**

In the initiation phase, a PM is reviewing the objectives, the high-level requirements, the success criteria, and the budget resources. Which of the following action items will benefit from this analysis?

- A. Developing a RACI
- B. Identifying and assessing stakeholders
- C. Assigning project resources
- D. Establishing communication channels

**Answer: B**

#### **Explanation:**

Identifying and assessing stakeholders is an action item that will benefit from the analysis of the objectives, the high-level requirements, the success criteria, and the budget resources in the initiation phase. By reviewing these elements, the PM can determine who are the key individuals or groups that have an interest or influence in the project, what are their expectations and needs, and how to engage them effectively throughout the project life cycle<sup>12</sup>.

**NEW QUESTION 247**

As a result of an approved change, the project manager updates the project plan with the newest project end date. Which of the following change control processes should the project manager complete NEXT?

- A. Document the request in the change control log.
- B. Communicate the change deployment.
- C. Conduct an impact assessment.
- D. Implement the change.

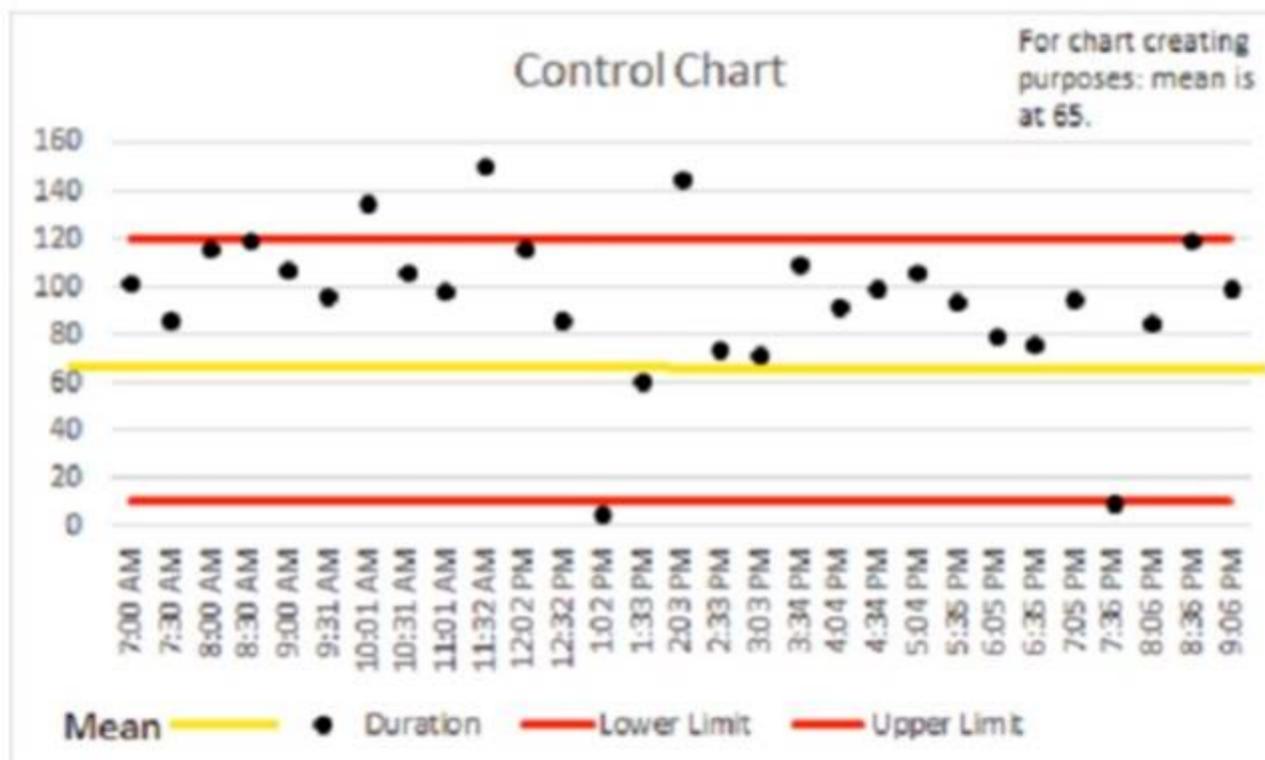
**Answer: B**

**Explanation:**

The project manager should communicate the change deployment next after updating the project plan with the newest project end date as a result of an approved change. Communicating the change deployment involves informing all relevant parties about when and how the change will be implemented and what are the expected outcomes and benefits. Communicating the change deployment can help to ensure alignment, readiness, and support for the change and avoid any confusion or resistance.

**NEW QUESTION 248**

A project team evaluated the performance of a new reporting system and the quantity of queries to be processed during predetermined time stamps.



Which of the following is the current status of the process?

- A. Based on the rule of seven, the process is under control
- B. The amount of data is insufficient to determine if quality is low.
- C. The process is out of control and should be revised.
- D. The goal should be adjusted since most of the data points are close to the lower limit.

**Answer: C**

**Explanation:**

The process is out of control and should be revised. The project manager can use the rule of seven to determine the status of the process based on the control chart.

The rule of seven states that if seven or more consecutive measurements fall on one side of the mean that there's an assignable cause that needs investigation. In this case, the last seven data points are all below the mean, which indicates that the process is out of control and in need of adjustment.

**NEW QUESTION 253**

A PM learns about some communication issues with different stakeholders and team members. Which of the following should the PM do NEXT?

- A. Escalate the communication issues.
- B. Implement a communication platform.
- C. Review the communication plan.
- D. Talk with the head of the PMO.

**Answer: C**

**Explanation:**

The project manager should review the communication plan after learning about some communication issues with different stakeholders and team members. A communication plan is a document that defines and documents the communication goals, strategies, methods, channels, frequency, roles, and responsibilities for a project. A communication plan can help to facilitate effective and timely communication among all stakeholders involved in a project and avoid confusion, misunderstanding, or conflicts.

**NEW QUESTION 257**

Which of the following would be the NEXT document a project manager should update once the need to procure goods and/or services is identified?

- A. Memorandum of understanding

- B. Request for information
- C. Statement of work
- D. Non-disclosure agreement

**Answer: B**

**Explanation:**

The statement of work (SOW) would be the next document that a project manager should update once the need to procure goods and/or services is identified. A SOW is a document that defines the scope, deliverables, schedule, and terms and conditions of a project or contract. A SOW typically includes information such as purpose, scope of work, location of work, period of performance, deliverables schedule, applicable standards, acceptance criteria, special requirements, and payment schedule. A SOW can help to establish a common understanding and agreement between the client and the service provider on what needs to be done and how it will be done.

**NEW QUESTION 258**

A project manager is leading the implementation of a new service for a well-known, global company for which brand image is most important. The project will rely on contracted services. As part of the request for proposal process, the project team has identified a short list of vendors to submit proposals. Which of the following items should the project team consider as a primary factor to remove a vendor from consideration?

- A. The vendor's proposed schedule does not align with the desired schedule.
- B. The vendor is new and not well established in the market.
- C. The vendor has been linked to ESG concerns within the past month
- D. The vendor's quote was the highest of all the proposals.

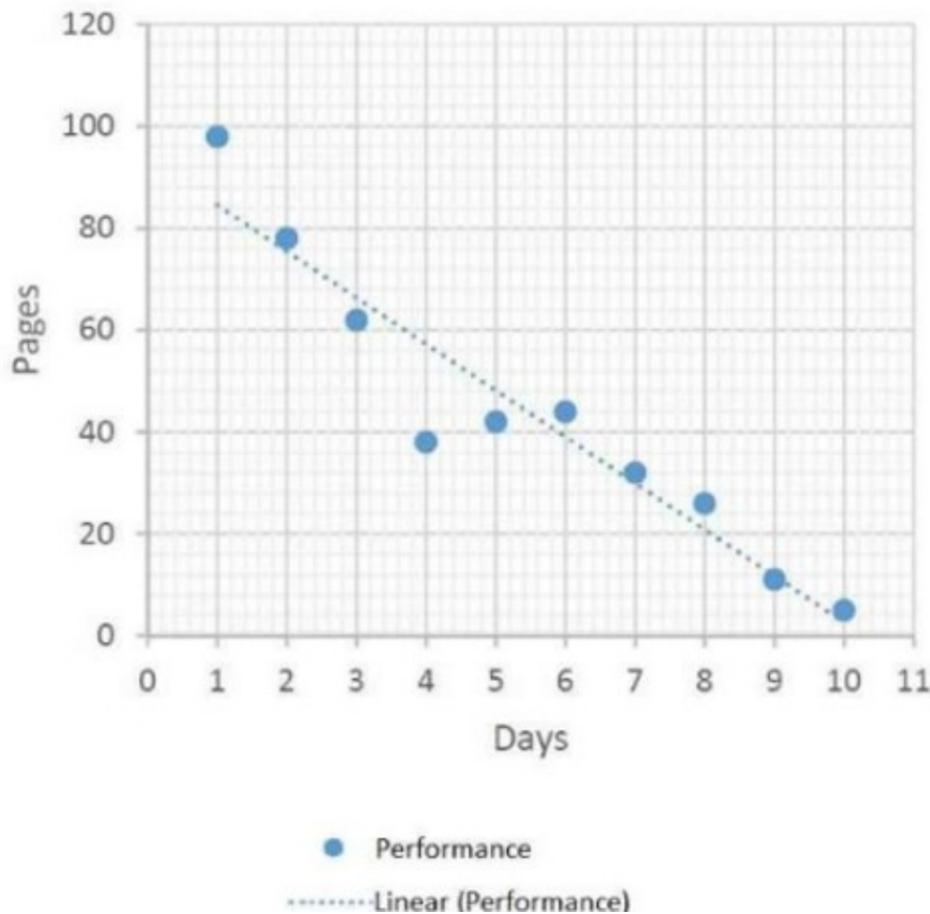
**Answer: C**

**Explanation:**

ESG stands for environmental, social, and governance, and it refers to the criteria that measure the sustainability and ethical impact of an organization. ESG concerns can affect the reputation, performance, and value of a company, as well as its stakeholders and customers. For a well-known, global company that values its brand image, hiring a vendor that has been linked to ESG concerns can be a major risk and a source of negative publicity. Therefore, the project team should consider this as a primary factor to remove a vendor from consideration.

**NEW QUESTION 263**

A project team member wrote a user guide over the past ten days. Given the following scatter diagram.



Which of the following can be formally conducted?

- A. The team member prioritized other tasks over the completion of this task
- B. The team member had performance issues over time.
- C. There is a negative correlation with time and output
- D. This is a display of units of outstanding work to predict completion

**Answer: C**

**Explanation:**

The scatter diagram shows a clear negative correlation between time (days) and output (pages), meaning as time progresses, the number of pages completed decreases. This is evident from the downward trend of the plotted points on the graph. References = CompTIA Project+ Certification Study Guide, Chapter 3: Project Execution, page 130; CompTIA Project+ Certification Exam Objectives, Domain 3.0: Project Execution, Objective 3.3: Analyze project performance by using appropriate tools and techniques, Sub-objective 3.3.2: Given a scenario, interpret the results of data analysis using appropriate tools and techniques, Knowledge of: Scatter diagrams.

**NEW QUESTION 268**

A project manager identifies stakeholders who will be impacted when a new product is delivered to the company. The project manager notices that more

stakeholders will be positively impacted than negatively impacted. Which of the following actions should the project manager take?

- A. List both positively and negatively impacted stakeholders.
- B. Update the communication plan with the new findings.
- C. List the negatively impacted stakeholders only.
- D. List the positively impacted stakeholders only.

**Answer: B**

**Explanation:**

When a project manager identifies stakeholders who will be impacted by the delivery of a new product, it is important to update the communication plan to reflect these findings. This ensures that all stakeholders are informed about the project's progress and how it may affect them, fostering transparency and managing expectations.

References = The answer is based on standard project management practices and the typical use of communication plans in stakeholder management. For detailed information, please refer to the CompTIA Project+ Study Guide and other official CompTIA resources.

**NEW QUESTION 273**

A project manager is coordinating multiple teams of six people that will each provide feedback for a new product. The teams are recording their opinions, which may be used to define the final product that is sent to mass production. Which of the following best describes this technique?

- A. Demonstration
- B. Workshop
- C. Brainstorming
- D. Focus group

**Answer: D**

**Explanation:**

A focus group is a technique that involves gathering a group of people who share some characteristics or interests related to a product, service, or issue, and asking them for their opinions, perceptions, or feedback. The project manager acts as a moderator or facilitator who guides the discussion and records the results. A focus group can help to collect information from a representative sample of the target population, explore ideas, identify needs and preferences, and support the completion of larger projects. The other options are not correct because:

? A demonstration is a technique that involves showing the features or capabilities of a product, service, or process to the stakeholders or customers, usually in a live or simulated environment. A demonstration can help to validate the requirements, obtain feedback, and verify the functionality of a deliverable.

? A workshop is a technique that involves bringing together a group of stakeholders or experts to work on a specific topic, problem, or issue, usually in a structured and facilitated way. A workshop can help to define the scope, plan the activities, identify the risks, resolve the conflicts, and generate the solutions of a project.

? Brainstorming is a technique that involves generating a large number of ideas or alternatives for a problem or opportunity, usually in a creative and spontaneous way. Brainstorming can help to enhance the creativity, diversity, and quality of the ideas, and encourage the participation and collaboration of the team members. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 6: Planning Projects, Part 2 (Scope, Quality, and Risk), page 191; CompTIA Project+ Certification Exam Objectives, Domain 2: Project Planning, Objective 2.1: Given a scenario, create a project charter and project management plan.

**NEW QUESTION 277**

Government projects require that personnel submit to background screenings for certain clearance requirements. Which of the following best describes this process?

- A. Data security
- B. Operational security
- C. Physical security
- D. Digital security

**Answer: B**

**Explanation:**

Operational security is the process of identifying, protecting, and controlling sensitive information and activities from unauthorized access or disclosure. Operational security includes background screenings for personnel who need to access classified or restricted information or resources, as well as implementing policies and procedures to prevent leaks, breaches, or espionage. Operational security is essential for government projects that involve national security, defense, intelligence, or law enforcement. Operational security is different from data security, which is the process of safeguarding data from unauthorized access, use, modification, or destruction. Data security includes encryption, authentication, authorization, backup, and recovery of data. Operational security is also different from physical security, which is the process of securing physical assets, such as equipment, data, or personnel, from unauthorized access or damage. Physical security includes locks, alarms, cameras, guards, and fences. Operational security is also different from digital security, which is the process of protecting digital devices, networks, and systems from cyberattacks, malware, or hacking. Digital security includes firewalls, antivirus, VPN, and passwords. References = CompTIA Project+ Study Guide: Exam PK0-005, 3rd Edition, Chapter 9: Security Management1; CompTIA Project+ Certification Study Guide, 3rd Edition, Chapter 9: Security Management2; What is Operational Security (OPSEC)?3

**NEW QUESTION 281**

A key stakeholder recommends to a senior developer that a new feature be added. The new feature is not part of the current requirement documentation. Which of the following is MOST likely happening?

- A. Scope creep
- B. Collecting requirements
- C. Decision-making
- D. Project change

**Answer: A**

**Explanation:**

Scope creep is most likely happening when a key stakeholder recommends to a senior developer that a new feature be added that is not part of the current requirement documentation. Scope creep is a term that refers to the uncontrolled expansion or change of a project's scope beyond its original boundaries or objectives. Scope creep can happen due to various reasons, such as changing customer demands, unclear or incomplete requirements, poor communication, lack

of change control, or stakeholder interference. Scope creep can have negative impacts on a project, such as delays, cost overruns, quality issues, or reduced customer satisfaction12

**NEW QUESTION 285**

.....

## **Thank You for Trying Our Product**

### **We offer two products:**

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### **PK0-005 Practice Exam Features:**

- \* PK0-005 Questions and Answers Updated Frequently
- \* PK0-005 Practice Questions Verified by Expert Senior Certified Staff
- \* PK0-005 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- \* PK0-005 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The PK0-005 Practice Test Here](#)**