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<b>Started on</b>	Monday, 18 November 2024, 4:03 PM
<b>State</b>	Finished
<b>Completed on</b>	Monday, 18 November 2024, 4:11 PM
<b>Time taken</b>	8 mins 14 secs
<b>Marks</b>	15.00/25.00
<b>Grade</b>	<b>3.00</b> out of 5.00 ( <b>60%</b> )

**Question 1**

Incorrect

Mark 0.00 out of 1.00

What percentage of a medium-sized project is typically allocated to testing?

- ☐ a. 50%
- ☒ b. 35% ✖
- ☐ c. 20%
- ☐ d. 40%

The correct answer is: 40%

**Question 2**

Correct

Mark 1.00 out of 1.00

Which knowledge area ensures the project includes all required work and only the required work?

- ☐ a. Quality Management
- ☐ b. Communications Management
- ☒ c. Scope Management ✔
- ☐ d. Integration Management

The correct answer is: Scope Management

Question **3**

Correct

Mark 1.00 out of 1.00

Which knowledge area involves ensuring the proper coordination of project elements?

- ☐ a. Resource Management
- ☒ b. Integration Management ✓
- ☐ c. Cost Management
- ☐ d. Risk Management

The correct answer is: Integration Management

Question **4**

Incorrect

Mark 0.00 out of 1.00

What is a key challenge in global software development?

- ☐ a. Spontaneous local coordination
- ☐ b. Ensuring structured remote coordination
- ☒ c. Negotiating procurement contracts ✗
- ☐ d. Managing skill set training

The correct answer is: Ensuring structured remote coordination

Question **5**

Correct

Mark 1.00 out of 1.00

In which process group are cost estimation and budgeting primarily performed?

- ☐ a. Executing
- ☒ b. Planning ✓
- ☐ c. Initiating
- ☐ d. Monitoring and Controlling

The correct answer is: Planning

## Question 6

Correct

Mark 1.00 out of 1.00

What is the primary role of the PM in Communications Management?

- ☒ a. Reporting progress to upper management ✓
- ☐ b. Coordinating runtime requirements
- ☐ c. Estimating resource costs
- ☐ d. Soliciting feedback from developers

The correct answer is: Reporting progress to upper management

## Question 7

Correct

Mark 1.00 out of 1.00

What is the purpose of a Change Control Board?

- ☐ a. To accelerate development schedules
- ☐ b. To assign technical resources
- ☐ c. To improve team coordination
- ☒ d. To manage and regulate changes ✓

The correct answer is: To manage and regulate changes

## Question 8

Correct

Mark 1.00 out of 1.00

What is a primary function of governance in a project?

- ☒ a. Ensuring compliance with standards ✓
- ☐ b. Monitoring project risks
- ☐ c. Resolving team conflicts
- ☐ d. Coordinating global teams

The correct answer is: Ensuring compliance with standards

## Question 9

Correct

Mark 1.00 out of 1.00

What is the focus of incremental development?

- ☐ a. Allocating resources for training
- ☒ b. Planning, development, and testing ✓
- ☐ c. Reducing project costs
- ☐ d. Limiting scope changes

The correct answer is: Planning, development, and testing

## Question 10

Incorrect

Mark 0.00 out of 1.00

Which of the following is an example of a phase metric?

- ☐ a. Scope deviation
- ☐ b. Cost to complete
- ☐ c. Developer productivity
- ☒ d. Defect count ✗

The correct answer is: Cost to complete

## Question 11

Incorrect

Mark 0.00 out of 1.00

What is the purpose of a top-down schedule in project planning?

- ☐ a. To prioritize testing over other phases
- ☒ b. To delegate tasks to team members ✗
- ☐ c. To convince management to approve the project
- ☐ d. To establish a realistic timeline for development

The correct answer is: To convince management to approve the project

Question **12**

Correct

Mark 1.00 out of 1.00

Which of the following is a key element of Resource Management?

- ☐ a. Organizing code reviews
- ☒ b. Mapping skill sets against requirements ✓
- ☐ c. Prioritizing risks
- ☐ d. Reporting defects

The correct answer is: Mapping skill sets against requirements

Question **13**

Correct

Mark 1.00 out of 1.00

What is a typical responsibility of the SA in Procurement Management?

- ☐ a. Procuring external resources
- ☐ b. Assessing project stakeholders
- ☒ c. Recommending tools and training ✓
- ☐ d. Tracking developer productivity

The correct answer is: Recommending tools and training

Question **14**

Correct

Mark 1.00 out of 1.00

What trade-off is typically managed by the PM?

- ☐ a. Developer productivity
- ☐ b. Quality attributes of the design
- ☒ c. Features, schedule, and cost ✓
- ☐ d. Technology and tool selection

The correct answer is: Features, schedule, and cost

Question **15**

Incorrect

Mark 0.00 out of 1.00

What is the primary role of the Software Architect (SA) in Scope Management?

- ☐ a. Reviewing runtime requirements
- ☐ b. Calculating costs at various stages
- ☒ c. Negotiating project scope with marketing ✖
- ☐ d. Scheduling coarse activities to meet deadlines

The correct answer is: Reviewing runtime requirements

Question **16**

Correct

Mark 1.00 out of 1.00

What is a primary responsibility of the Project Manager (PM) in Integration Management?

- ☐ a. Designing system architecture
- ☐ b. Implementing software design changes
- ☐ c. Defining technical skill sets
- ☒ d. Managing resource allocation and budgets ✔

The correct answer is: Managing resource allocation and budgets

Question **17**

Incorrect

Mark 0.00 out of 1.00

How should risks be prioritized during meetings?

- ☒ a. By their alignment with project scope ✖
- ☐ b. According to developer preference
- ☐ c. By their cost and likelihood
- ☐ d. Based on personal opinions

The correct answer is: By their cost and likelihood

Question **18**

Correct

Mark 1.00 out of 1.00

What does the software development plan specify?

- ☒ a. Release dates and features per release ✓
- ☐ b. Team roles and responsibilities
- ☐ c. Testing procedures
- ☐ d. Budget allocation

The correct answer is: Release dates and features per release

Question **19**

Incorrect

Mark 0.00 out of 1.00

Which process group focuses on defining a project's scope and refining objectives?

- ☐ a. Initiating
- ☐ b. Executing
- ☐ c. Monitoring and Controlling
- ☒ d. Planning ✗

The correct answer is: Initiating

Question **20**

Correct

Mark 1.00 out of 1.00

Which process involves the prioritization and mitigation of risks?

- ☐ a. Scope Management
- ☐ b. Schedule Management
- ☒ c. Risk Management ✓
- ☐ d. Quality Management

The correct answer is: Risk Management

Question **21**

Correct

Mark 1.00 out of 1.00

Which process group includes activities required to close a project or phase?

- ☒ a. Closing ✓
- ☐ b. Initiating
- ☐ c. Executing
- ☐ d. Planning

The correct answer is: Closing

Question **22**

Correct

Mark 1.00 out of 1.00

What is one responsibility of the SA in Metrics Management?

- ☐ a. Calculating cost-to-complete
- ☒ b. Tracking system performance against design ✓
- ☐ c. Overseeing team communications
- ☐ d. Defining productivity measures

The correct answer is: Tracking system performance against design

Question **23**

Incorrect

Mark 0.00 out of 1.00

What is the focus of Quality Management in a project?

- ☐ a. Defining communication strategies
- ☐ b. Establishing policies to meet project needs
- ☐ c. Monitoring career paths of team members
- ☒ d. Ensuring project completion on time ✗

The correct answer is: Establishing policies to meet project needs



Question **24**

Incorrect

Mark 0.00 out of 1.00

Which process involves reconciling the top-down and bottom-up schedules?

- ☐ a. Implementation phase
- ☐ b. Finalizing the initial schedule
- ☐ c. Closing phase
- ☒ d. Governance ✖

The correct answer is: Finalizing the initial schedule

Question **25**

Incorrect

Mark 0.00 out of 1.00

What tool is essential for tracking project progress over time?

- ☐ a. Procurement schedule
- ☐ b. Work breakdown structure
- ☒ c. Change control board ✖
- ☐ d. Global metrics

The correct answer is: Global metrics

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