

# CBAP® V3

# Simulation

# Test 01

Time allotted: (10 Minutes)

Best of luck for the examination!

1 Organization A provides weightages – Must have to get 10 points; discretionary items are given points ranging from one through nine.

Vendor proposals are ranked against the criteria list.

The vendor with the most points is selected.

Techniques used during this process are:

- a Vendor assessment, decision analysis, and key performance indicators.
- b Vendor assessment, key performance indicators, and acceptance/evaluation criteria definition.
- c Decision analysis, structured walkthrough, and functional decomposition.
- d Create a business domain model and schedule a walkthrough or review.

2 Business analyst A is a new business analyst for a re-engineering project.

A needs to choose the initial elicitation technique.

A has a large number of stakeholders located across multiple locations.

Business analyst A's preferred approach will be

- a Interviews.
- b Workshops.
- c Observation.
- d Survey.

3 A is business analyst for Project P. One particular stakeholder is adding unnecessary requirements and expectations into the go/no go criteria. What should be A's approach before submitting the requirements package?

- a Call a meeting with the project sponsor and the SME in question and layout the assessment of the situation.

- b If A believe the stakeholder will be disruptive to the decision-making process, do not invite the stakeholder from the decision package review meeting.
  - c Facilitate a brainstorming session among executive team members to deal with the SME's expectations.
  - d Seek a meeting with the SME to listen carefully the concerns and be able to reflect them back to the stakeholder.
- 4 Business analyst A is struggling with how to model requirements in the best possible way for the project.

In particular, the business wants to allow mortgage applicants the ability to save their application and resume later in the future if they cannot complete the application in one sitting.

Which technique should A employ to define the accomplishment of this specific goal?

- a Process modeling.
  - b Goal decomposition.
  - c Use cases.
  - d Scenarios.
- 5 Business analyst A is worried about low adoption of the newly deployed application.
- The solution comes with many new features compared to the earlier application.
- An investigated the reason for the same to be usability aspects not considered while developing the new application.
- Business analyst A should
- a Modify the application for better performance.
  - b Modify the application for better security.
  - c Modify the application for more features.
  - d Modify the application for better user navigation.

6 ABCT was founded in 1992 and provides outsourced product development services. It caters to many domains, some of which could be highly regulated. It has close to 120 active projects at any point in time. Most customers of ABCT want rapid delivery of projects. However, few customers still prefer waterfall model due to regulatory needs.

As per the above mentioned case study, ABCT is likely to follow

- a Adaptive approach.
- b Predictive approach.
- c A mix of adaptive and predictive.
- d Would not follow any approach.

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Among the following artifacts, which one most is likely to be seen?

- a Product backlog.
- b Functional specifications.
- c Detailed Traceability matrix.
- d Requirements management plan.

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As per the above mentioned case study, which estimation technique will be prevalent in ABCT?

- a Function point.
- b WBS.
- c Story point.
- d Delphi.

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As per the above mentioned case study, which method is likely to be prevalent in ABCT?

- a Scrum.
- b CMMI.
- c ITIL.
- d DSDM.

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As per the above mentioned case study, which stakeholder is likely to manage requirements in ABCT?

- a Product owner.
- b Project manager.
- c Scrum master.
- d Scrum developer.

## ANSWERS

| Ques # | Option | Explanation  |
|--------|--------|--|
| 1      | B      | Observe that the company is trying to evaluate vendors, it has defined key performance parameters and it has also developed evaluation criteria. |
| 2      | D      | Surveys are useful technique to gather requirements from large geographically dispersed stakeholders.  |
| 3      | D      | This is the win-win strategy. Escalation is not a good approach.   |
| 4      | D      | Since the process requires a save and submit option which is a different option than submitting straight through.                                |
| 5      | D      | Since navigation is part of usability.   |
| 6      | B      | As it is a Government mandate and requirements are known upfront and unlikely to change, Petroleum Corp should choose predictive approach.       |
| 7      | A      | Others are mostly from Predictive approach.  |
| 8      | D      | WBS will be suitable as requirements are well-defined.   |
| 9      | B      | CMMI is a popular method for Predictive approaches.  |
| 10     | A      | BA manages requirements in Predictive approaches.  |