

BCS

RE18 Exam

**BCS Practitioner Certificate in Requirements Engineering 2018
Exam**

**Questions & Answers
Demo**

Version: 8.0

Question: 1

A project aims to deliver a means of enabling the inhabitants of an archipelago to vote via the Internet. Although the technology exists to provide Internet coverage for the islands, it is notoriously difficult (and therefore expensive) to provide robust coverage because of the remote location.

Two of the requirements captured from stakeholders are provided below:

1. The solution shall provide all inhabitants with the ability to register and vote for a presidential candidate.
2. All voters shall receive an email confirmation that their vote has been registered within 2 minutes of voting.

Which requirements filter will be particularly relevant in requirements analysis?

- A. Checking for solutions
- B. Confirming relevance
- C. Feasibility evaluation
- D. Removing conflicts

Answer: C

Question: 2

During his yearly appraisal, a member of the sales team is given the following feedback: 'Your approach to your sales target has been successful, but you have not applied the approach widely enough. Your target for next year is to use your recent experience to double your sales- this will ensure your contribution is in line with the team's increased target.'

After discussion, this target is agreed on and is added to his written appraisal.

The organization recognizes four facets of knowledge:

- A) Individual
- B) Corporate
- C) Explicit
- D) Tacit

Which combination describes the appraisal target given above?

- A. A and C
- B. A and D
- C. B and C
- D. B and D

Answer: D

Question: 3

ChemCo Ltd has initiated a project to consider changes in its pension scheme.

Paul works in the marketing department and is enrolled in the pension scheme. He has been invited to attend a pension scheme project session designed to elicit requirements, understand opinions on the level of service, and consider how it could be improved in the future. On arrival at the session, Paul recognizes people from other departments, who are all customers of the pension scheme.

In which type of session is Paul about to participate?

- A. Activity sampling
- B. Focus group
- C. Scenario analysis
- D. Workshop

Answer: B

Question: 4

Why is it important to record the author, source, and owner attributes of each requirement in a requirements catalogue?

- A. To enable effective prioritization of the requirement
- B. To enable traceability for clarification of the requirement
- C. To ensure effective configuration control of the requirement
- D. To ensure that the requirement is atomic

Answer: B

Question: 5

One of the requirements of a new accounts management system is that it must allow users to scale the size of text on the screen. The requirement states that the text can be reduced to 10% of normal size and increased up to 500% of normal size, depending on the preference of the user.

What would this requirement be classified as?

- A. Functional requirement
- B. General requirement
- C. Non-functional requirement
- D. Technical requirement

Answer: B
