

Exam : **RE18**

Title : BCS Practitioner Certificate
in Requirements
Engineering 2018

Version : DEMO

1. A business analyst is concerned that the project team may not have a consistent understanding of the requirements set, as project team members have been working on their own individual tasks. He wants to ensure that the whole team is on track and is willing to take the time needed to achieve this. He does not want to involve business stakeholders, nor embarrass any of the project team.

To begin the process of improving team understanding, he wants to hold a meeting to explain and present his understanding of the requirements approaches to requirements validation will he be using?

- A. Formal review
- B. Peer review
- C. Structured walkthrough
- D. Technical review

Answer: D

2. During his yearly appraisal, a member of the sales team is given the following feedback:

'Your approach to yours to the team, and to hear their thoughts and ideas about his work so far.

Which of the following

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

3. A business analyst has collected the following legal requirement in support of a project seeking to improve the services provided by a children's charity:

The system must record all the details of the children and young people we interact with.

The project is in the early phases of requirements elicitation. At this stage, the business analyst is trying to ensure that they have captured the broad requirements.

Which style of requirements document is the business analyst constructing, and what additional (essential) attribute will they need to record?

- A. Requirements catalogue; owner
- B. Requirements catalogue; requirement ID
- C. Requirements list; business area
- D. Requirements list; source

Answer: B

Explanation:

Reference:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/42737/1480-design-requirement-annex.pdf

4.A business analyst is allocating elicited requirements to an appropriate category in a requirements catalogue.

Here are five of the captured requirements:

- A) A sales person must be able to confirm a sales order.
- B) Only customers with a 'normal' status should be permitted to place orders.
- C) The order management system should hold the data for 'barred' customers for five years.
- D) A stock picker must be able to mark an order as 'picked'
- E) The order management team should be able to view sales orders by time range and status.

Which of these requirements will be classified as functional requirements in the requirements catalogue?

- A. A, B and C
- B. A, D and E
- C. B, C and D
- D. C, D and E

Answer: A

5.An international travel operator has a customer services department responsible for investigating complaints made by holidaymakers. The department has five members of staff based in its head office. A business analyst is working on a project to replace the existing holiday management system and has compiled the following requirements from a range of elicitation activities:

1. The solution should be fully accessible in the English, French and German languages.
2. Users should be able to retrieve holiday details by booking reference number.
3. Holiday providers shall be able to add the details, date and prices of their tours directly onto the system.
4. The solution will be able to support up to 2000 concurrent active users.
5. The solution will be restorable from back-up within 4 hours.
6. The solution should be able to retrieve holiday details within 10 seconds.

Which of the following represents the correct categorization of the requirements?

- A. 2x Functional requirement
2x Non-functional requirement
1x General requirement
1x Technical requirement
- B. 2x Functional requirement
2x Non-Functional requirement
2x General requirement
- C. 2x Functional requirement
3x Non Functional requirement
1x General requirement
- D. 3x Functional requirement
2x Non-functional requirement
1x General requirement

Answer: B

