



Vendor: iSQI

Exam Code: IREB

Exam Name: IREB Certified Professional for
Requirements Engineering

Version: DEMO

1. You are employed as a requirements engineer in a company that develops control software for electric motors. During your work it becomes increasingly evident that the developers are very well aware of the necessary requirements. Even though the requirements are next documented in their entirety.

Nevertheless, you decide to document requirements systematically. Which two of the following arguments justifies this step? (Choose two)

Documenting requirements systematically is important, because . . .

- A. Implementation without documented requirements is not possible
- B. Non-documented requirements are difficult to negotiate between the stakeholders
- C. The coverage of the requirements by means of test cases cannot be checked
- D. Documented requirements are also good requirements

Answer: C

2. Which of the following statements best characterize the relationship between a requirement engineer and a stakeholder in the role of the tester.?

- A. The requirement engineer delivers input for the work of the stakeholder
- B. The output from the requirements engineer is managed by the stakeholder
- C. The stakeholder delivers input for the requirements engineer
- D. The stakeholder monitors the work of the requirements engineer
- E. The work of the requirements engineer is not related to the role of the stakeholder

Answer: C

3. Which sentence best characterizes the term stakeholder ?

- A. The external actors interacting with a system and technical interfaces to surrounding systems are designated as stakeholders
- B. Stakeholders are persons and organizations affected by the development and the of the system or of the product
- C. Stakeholders are special interest representatives who are responsible for the approval of the first project phase
- D. A stakeholder is responsible for the administration of the software development environment

Answer: B

4. You are a project manager for a system that your company is creating for the military in the field of logistics. A requirements engineer has been assigned to your project but does not have all the desirable skills for this role. In respect to the attributes of the requirements engineer, which of the following statements implies the greatest risk for the requirements engineering?

- A. The requirements engineer is not familiar with the military ranks and so cannot deal adequately with the hierarchical senilities.
- B. The requirements engineer does not have detailed knowledge of the military norms and standards that should be applied to the system.
- C. The requirements engineer has no solid project management training

D. The requirements engineer is introverted and has no knowledge of requirements elicitation and documentation

Answer: D

5. In delimiting system and system context, a differentiation is made between the system boundary and the context boundary. This differentiation is important in order to understand which aspects impact on the requirements of the system to be deployed and which do not. (Choose two)

A. The context boundary separates the system from the system context

B. The system boundary and the context boundary define the system context

C. The system context includes all aspects that are not relevant to the requirements of the planned system

D. Only the aspects within the system boundary must be taken into account in order to determine the requirements of the system to be deployed

E. The selection of the system boundary establishes which aspects are converted by the system to be deployed which be deployed as scope.

Answer: A,B