CPSA-FL^{Q&As}

ISAQB Certified Professional for Software Architecture - Foundation Level (CPSA-FL)

Pass ISQI CPSA-FL Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/cpsa-fl.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by ISQI Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers



https://www.pass4itsure.com/cpsa-fl.html 2024 Latest pass4itsure CPSA-FL PDF and VCE dumps Download

QUESTION 1

Which of the following techniques are best suited to illustrate the interaction of runtime building blocks? Select the four most suitable techniques.

- A. Activity diagrams
- B. Sequence diagrams
- C. State diagram
- D. Flowcharts
- E. Class diagrams
- F. Tabular description of interfaces
- G. Depiction of screen flows (sequence of user interactions)
- H. Numbered lists of sequential steps

Correct Answer: ABCE

Reference: https://www.smartdraw.com/uml-diagram/

QUESTION 2

What are the four key terms in common definitions of software architecture? (Choose four.)

- A. Source code
- B. Building Blocks
- C. Functionality
- D. Relationships
- E. Components
- F. Requirements
- G. Interfaces

Correct Answer: BDEF

Reference: http://www.michael-

richardson.com/processes/rup_for_sqa/core.base_rup/guidances/concepts/software_architecture_4269A354.html

QUESTION 3

What role does understandability play for architecture documentation? (Choose three.)

https://www.pass4itsure.com/cpsa-fl.html

2024 Latest pass4itsure CPSA-FL PDF and VCE dumps Download

- A. It is desirable, but not essential.
- B. It is less important than completeness.
- C. It is an important quality characteristic.
- D. It is a quality characteristic together with correctness and efficiency.
- E. It is a quality characteristic together with simplicity and brevity.
- F. It is a quality characteristic together with scope and completeness.

Correct Answer: CDE

Reference: https://courses.cs.vt.edu/~csonline/SE/Lessons/Qualities/index.html

QUESTION 4

HOTSPOT

You are responsible for the documentation of the software architecture of a large development project. The project consists of three teams, each with its own architect, but with you as the person having overall responsibility of the entire

project\\'s software architecture.

Which of the following measures are beneficial? (Assign all answers.)

Hot Area:

beneficial	not beneficial	
0	and the first of the second of	A) As a first step, you divide the whole architecture documentation into sub-documents for each of the three sub-projects and then leave it up to each sub-project to define the internal structure of the respective architecture documentation.
0		B) You predefine the structure of the entire architecture documentation. The sub-teams must adhere to the predefined document structures.
0	Transport Control of the Control of	C) You leave the decision regarding the documentation structure to the team that first begins the documentation of its sub-project.
0	0	D) You reject using word processing for the documentation because it is not connected with the source code.
0	0	E) The developers should document their parts of the architecture documentation using source code.

Correct Answer:

https://www.pass4itsure.com/cpsa-fl.html 2024 Latest pass4itsure CPSA-FL PDF and VCE dumps Download

beneficial	not beneficial	
0	Contraction of the Contraction o	A) As a first step, you divide the whole architecture documentation into sub-documents for each of the three sub-projects and then leave it up to each sub-project to define the internal structure of the respective architecture documentation.
0	1000	B) You predefine the structure of the entire architecture documentation. The sub-teams must adhere to the predefined document structures.
0	And the state of t	C) You leave the decision regarding the documentation structure to the team that first begins the documentation of its sub-project.
0	0	D) You reject using word processing for the documentation because it is not connected with the source code.
0	0	E) The developers should document their parts of the architecture documentation using source code.

QUESTION 5

Which of the following statements about (crosscutting) concepts are most appropriate? (Select four.)

- A. The definition of appropriate concepts ensures the conceptual integrity of the architecture.
- B. Concepts are a means to increase consistency.
- C. For each quality goal there should be an explicitly documented concept.
- D. Uniform exception handling is most easily achieved when architects agree with developers upon a suitable concept prior to implementation.
- E. A concept might be implemented by a single building block.
- F. Uniform usage of concepts reduces coupling between building blocks.
- G. A concept can define constraints for the implementation of many building blocks.

Correct Answer: ABDG

<u>Latest CPSA-FL Dumps</u> <u>CPSA-FL VCE Dumps</u>