



Quiz review

Started on	Monday, 15 January 2024, 10:12 PM
State	Finished
Completed on	Monday, 15 January 2024, 10:19 PM
Time taken	7 mins 27 secs
Marks	6.00/6.00
Grade	100.00 out of 100.00
Feedback	Congratulations!!You have passed by securing more than 80%

Question 1

Correct

Mark 1.00 out of 1.00

Match the correct E,T,V,X (Entry,Task,Verify,Exit) criteria for the below scenario

Input containing the reviewed SRS	Entry	✓
Reviewed design document	Exit	✓
Developing HLD and LLD Artifacts	Task	✓
Review of the artifacts	Verification	✓

Your answer is correct.

The correct answer is: Input containing the reviewed SRS → Entry, Reviewed design document → Exit, Developing HLD and LLD Artifacts → Task, Review of the artifacts → Verification



Question 2

Correct

Mark 1.00 out of 1.00

Which model emphasizes Validation and Verification at each level of stage containment?

Select one:

- ☐ a. Throwaway prototyping
- ☐ b. Spiral model
- ☐ c. RAD
- ☒ d. V-Model ✓

Your answer is correct.

The correct answer is: V-Model

Question 3

Correct

Mark 1.00 out of 1.00

Testing performed by the user to ensure that the system meets the agreed upon quality attributes and the specification is called as....

Select one:

- ☐ a. Integration testing
- ☒ b. Acceptance testing ✓
- ☐ c. Unit testing
- ☐ d. System testing

Your answer is correct.

The correct answer is: Acceptance testing

Question 4

Correct

Mark 1.00 out of
1.00

Consider that you have to develop a flight control system. The system is simulated as such that the original system is working. There are many potential hazards with such a system. What model would you suggest to develop the system?

Select one:

- ☒ a. Spiral model ✓
- ☐ b. Waterfall model
- ☐ c. Throwaway prototyping
- ☐ d. Evolutionary prototyping

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Your answer is correct.

The correct answer is: Spiral model

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Question 5

Correct

Mark 1.00 out of
1.00

Choose the option that accurately represents the sequential order of phases in the Waterfall model.

- ☒ a. Requirement Gathering, Analysis, Design, Implementation, Testing, Deployment, Maintenance ✓
- ☐ b. Requirement Gathering, Analysis, Design, Testing, Implementation, Deployment, Maintenance
- ☐ c. Analysis, Requirement Gathering, Design, Implementation, Testing, Deployment, Maintenance
- ☐ d. Requirement Gathering, Analysis, Design, Implementation, Testing, Maintenance, Deployment

Your answer is correct.

The correct answer is:

Requirement Gathering, Analysis, Design, Implementation, Testing, Deployment, Maintenance

Question 6

Correct

Mark 1.00 out of
1.00

Scenario: LIC has manually carried out their process of premium collection procedure for the past 45 years. Now, they have employed the services of another company to automate the above.

Question: Which of the following models would you suggest to the outsource company?

Select one:

- ☒ a. Waterfall model ✓
- ☐ b. Evolutionary prototyping
- ☐ c. Throwaway prototyping
- ☐ d. Spiral model

Your answer is correct.

The correct answer is: Waterfall model

◀ **Software Development Process
Models II**

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