

Quiz review

Started on	Saturday, 2 March 2024, 1:54 PM
State	Finished
Completed on	Saturday, 2 March 2024, 1:55 PM
Time taken	1 min 9 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

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

- 47562
- ☐ a. Analysis, Requirement Gathering, Design, Implementation, Testing, Deployment, Maintenance
 - ☒ b. Requirement Gathering, Analysis, Design, Implementation, Testing, Deployment, Maintenance ✓
 - ☐ c. Requirement Gathering, Analysis, Design, Testing, Implementation, 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 2

Correct

Mark 1.00 out of 1.00

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

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

Your answer is correct.

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

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Question 3

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

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Your answer is correct.

The correct answer is: Spiral model

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Question 4

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

Your answer is correct.

The correct answer is: Waterfall model

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Question 5

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

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Your answer is correct.

The correct answer is: Acceptance testing

Question 6

Correct

Mark 1.00 out of 1.00

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

Select one:

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

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Your answer is correct.

The correct answer is: V-Model

◀ Software Development Process Models II

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