Quiz review

Started on	Saturday, 18 May 2024, 1:29 PM
State	Finished
Completed on	Saturday, 18 May 2024, 1:34 PM
Time taken	5 mins 1 sec
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.

- ○ a.   Requirement Gathering, Analysis, Design, Testing, Implementation, Deployment, Maintenance

- ○ b.   Requirement Gathering, Analysis, Design, Implementation, Testing, Maintenance, Deployment

- ○ c.   Analysis, Requirement Gathering, Design, Implementation, Testing, Deployment, Maintenance

- ⦿ d.   Requirement Gathering, Analysis, Design, Implementation, Testing, Deployment, Maintenance ✔

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

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. Throwaway prototyping
- c. Evolutionary prototyping
- d. Spiral model

Your answer is correct.

The correct answer is: Waterfall model

Question 3

Correct

Mark 1.00 out of 1.00

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

Developing HLD and LLD Artifacts   [Task ⇕] ✔

Input containing the reviewed SRS   [Entry ⇕] ✔

Review of the artifacts   [Verfication ⇕] ✔

Reviewed design document   [Exit ⇕] ✔

Your answer is correct.

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

Question 4

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. Unit testing
- b. Acceptance testing ✔
- c. Integration testing
- d. System testing

Your answer is correct.

The correct answer is: Acceptance testing

Question 5

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. V-Model ✔
- c. Spiral model
- d. RAD

Your answer is correct.

The correct answer is: V-Model

Question 6

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. Throwaway prototyping
- b. Waterfall model
- c. Spiral model ✔
- d. Evolutionary prototyping

Your answer is correct.

The correct answer is: Spiral model

◄ **Software Development Process Models II**

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