



# Quiz review

Started on	Saturday, 18 May 2024, 1:45 PM
State	Finished
Completed on	Saturday, 18 May 2024, 1:48 PM
Time taken	3 mins 34 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

Identify the possible entities from the given option

Select one or more:

- ☒ a. Customer ✓
- ☐ b. SalesID
- ☒ c. Sale ✓
- ☐ d. customerAge

Your answer is correct.

The correct answers are: Customer, Sale

## Question 2

Correct

Mark 1.00 out of 1.00

What kind of non functional requirement best suit the below scenario: Whenever the new offers are published in the online shopping site, an sms has to be sent to all the registered customers within 10 minutes of publishing

Select one:

- ☐ a. Usability Requirement
- ☒ b. Performance Requirement ✓
- ☐ c. Portability Requirement
- ☐ d. Security Requirment

Your answer is correct.

The correct answer is: Performance Requirement



### Question 3

Correct

Mark 1.00 out of 1.00

Choose the correct type of testing for the given Scenario

Testing to check if 1000000 users accessing website at the same point of time

Load Testing



Testing to test the GUI components in the screen

Usability Testing



Testing to check if the card is swiped for more than three times with wrong pin, the card has to be blocked

Security Testing



Testing to check if the report is generated within 5 sec on click of the button as agreed in the SRS

Performance Testing



Your answer is correct.

Testing that ensures software systems and applications are free from any vulnerabilities, or risks - Security Testing

Determining how the application behaves when multiple users access it simultaneously - Load Testing

Testing to determine user's ease to use the application, and its flexibility - Usability Testing

Determining the responsiveness and stability of the system - Performance Testing

The correct answer is: Testing to check if 1000000 users accessing website at the same point of time → Load Testing, Testing to test the GUI components in the screen → Usability Testing, Testing to check if the card is swiped for more than three times with wrong pin, the card has to be blocked → Security Testing, Testing to check if the report is generated within 5 sec on click of the button as agreed in the SRS → Performance Testing

### Question 4

Correct

Mark 1.00 out of 1.00

Consider the below scenario. A team has many players and the player belongs to one team. Identify the cardinality between player and team

Select one:

- ☐ a. M:M
- ☐ b. 1:M
- ☒ c. M:1
- ☐ d. 1:1

Your answer is correct.

The correct answer is: M:1

### Question 5

Correct

Mark 1.00 out of 1.00

Whenever a new product is arrived, the stock needs to be updated. This requirement is an example for non functional requirement. State true or False

Select one:

- ☒ a. FALSE ✓
- ☐ b. TRUE

Your answer is correct.

The correct answer is: FALSE

### Question 6

Correct

Mark 1.00 out of 1.00

Which of the following are available in SRS Document?

Select one or more:

- ☒ a. Non Functional Requirements ✓
- ☐ b. Design
- ☒ c. Constraints ✓
- ☒ d. Functional Requirements ✓

Your answer is correct.

The correct answers are: Functional Requirements, Non Functional Requirements, Constraints

◀ Software Design and Coding

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