Software Engineering Concepts

☐ General

Software Engineering Fundamentals

□ Requirement Analysis

Basics Of Testing

Software Maintenance

Configuration Management And Version Control

Introduction to Agile Technologies

☐ Hands-On

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Started on Sunday, 1 March 2020, 8:34 PM State Finished Completed on Sunday, 1 March 2020, 8:35 PM Time taken 46 secs Marks 5.25/6.00 Grade 87.50 out of 100.00 Feedback Congratulations!! You have passed by securing more than 80%

### Question

Correct

Mark 1.00 out of 1.00

▼ Flag question Which of the following are available in SRS Document?

Select one or more:

a. Design

b. Functional Requirements

✓ d. Non Functional Requirements ✓

Your answer is correct.

SRS document includes sections for Functional Requirements, Non Functional Requirements, and Constraints

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

# Question 2

Correct

Mark 1.00 out of 1.00

▼ Flag question 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. TRUE

b. FALSE

Your answer is correct.

The correct answer is: FALSE

#### **Quiz navigation**













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#### Question Identify the possible entities from the given option Select one or more: Correct a. SalesID Mark 1.00 out of 1.00 c. customerAge ▼ Flag question d. Customer Your answer is correct. The correct answers are: Customer, Sale Question 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. Correct Select one: Mark 1.00 a. Performance Requirement out of 1.00 b. Portability Requirement ▼ Flag c. Security Requirment question d. Usability Requirement

Your answer is correct.

Performance requirement is one of the non functional requirements

The correct answer is: Performance Requirement

## Question **5**

Correct

Mark 1.00 out of 1.00

Flag question

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:1
- o b. 1:M
- o c. 1:1
- d. M:M

Your answer is correct.

The correct answer is: M:1

### Question 6

Partially correct

Mark 0.25 out of 1.00

Flag question

Choose the correct type of testing for the given Scenario

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

Testing to test the GUI components in the screen

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

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



Your answer is partially correct.

You have correctly selected 1.

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

Finish review

