- 🎓 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
- 📊 Dashboard
- ⊕ Help Desk
- ⑦ FAQs

🕸 Dashboard / Software Engineering Concepts / Software Maintenance / Pre-Quiz

Started on	Sunday, 8 March 2020, 1:52 AM
State	Finished
Completed on	Sunday, 8 March 2020, 1:55 AM
Time taken	3 mins 2 secs
Marks	4.00/5.00
Grade	**80.00** out of 100.00
Feedback	Congratulations!! You have passed by securing more than 80%

Quiz navigation

1 ✓ 2 ✓ 3 ■ 4 ✓ 5 ✓

Finish review

Question 1

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Which of the following techniques involves step by step reading of the product, with each step checked against a predefined list of criteria?

Select one:
- a. Review
- b. Walkthrough
- c. Behavioural
- d. Inspection ✔

Your answer is correct.

The correct answer is: Inspection

Question 2

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Two Modules ValidateCustomerID and RegisterCustomer are unit tested Individually. What kind of testing should be done to check whether RegisterCustomer is calling ValidateCustomerID and ValidateCustomerID is called properly by RegisterCustomer?
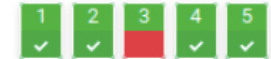
Select one:
- a. Structural testing
- b. Integration Testing ✔
- c. System testing
- d. Acceptance Testing

Your answer is correct.

The purpose of Integration Testing is to expose faults in the interaction between integrated units

Question 3

Not answered

Marked out of 1.00

⚑ Flag question

if(a>b && b>c){...}. Identify the Mc cabe's number for the given conditional construct

Select one:

○ a. 2

○ b. 3

○ c. 5

○ d. 1

Your answer is incorrect.

Mc Cabe's Number (Cyclomatic complexity) defines the number of independent paths

The correct answer is: 3

Question 4

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Allen Software company has designed an application to Alph Client. The application is designed in such a way that the student can either take test normally and submit or for visual impairment persons the application converts their voice to text and submits the exam. What non functional testing should be done in this scenario

Select one:

○ a. Regression testing

○ b. Performance testing

⦿ c. Usability testing ✔

○ d. Stress testing

Your answer is correct.

The correct answer is: Usability testing

Question 5

Correct

Mark 1.00 out of 1.00

⚑ Flag question

In the student mark processing system, the HOD wants an analytics report of student performance department wise. On clicking the VIEW PERFORMANCE, the analytics should be displayed in 2 seconds. What testing should be done under this scenario

Select one:

○ a. Usability testing

○ b. Regression testing

⦿ c. Performance testing ✔

d. Stress testing

Your answer is correct.

The correct answer is: Performance testing

Finish review