

Started on Sunday, 7 May 2023, 8:41 PM

State Finished

Completed on Sunday, 7 May 2023, 8:49 PM

Time taken 8 mins 15 secs

Grade 3.00 out of 5.00 (60%)

Question 1

Correct

Mark 1.00 out of 1.00

Unit testing is to be performed by the software developers

Select one:

- ☐ a. Need Based
- ☐ b. Maybe
- ☒ c. True ✓
- ☐ d. False

The correct answer is: True

Question 2

Correct

Mark 1.00 out of 1.00

In state chart diagrams, transitions are represented by:

Select one:

- ☒ a. Edges ✓
- ☐ b. None of the options
- ☐ c. Circles
- ☐ d. States

The correct answer is: Edges

Question 3

Correct

Mark 1.00 out of
1.00

Identify the correct functional requirement

Select one:

- ☐ a. Reputation.
- ☒ b. None of the options. ✓
- ☐ c. Both availability and reputation.
- ☐ d. Availability.

The correct answer is: None of the options.

Question 4

Incorrect

Mark 0.00 out of
1.00

Which of the following is not achieved by regression testing?

Select one:

- ☐ a. Locate errors in the modified program
- ☐ b. Increase confidence in the correctness of the modified program
- ☒ c. Increase the functionality of the program ✗
- ☐ d. Ensure the continued operation of the program

The correct answer is: Locate errors in the modified program

Question 5

Incorrect

Mark 0.00 out of
1.00

The purpose of acceptance testing is:

Select one:

- ☐ a. To ensure the correctness of the system
- ☒ b. To test the system from the business perspective ✗
- ☐ c. To demonstrate the effectiveness of the system
- ☐ d. To find faults in the system

The correct answer is: To ensure the correctness of the system