



BÁCH KHOA E-LEARNING

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Đã bắt đầu vào lúc Monday, 8 March 2021, 10:04 PM

Tình trạng Đã hoàn thành

Hoàn thành vào lúc Monday, 8 March 2021, 10:08 PM

Thời gian thực hiện 3 phút 54 giây

Điểm 10,00 của 10,00 (100%)

Câu hỏi 1

Chính xác

Điểm 1,00 của 1,00

A model of the software testing process?

- ☐ a. Prepare test data -> Prepare test environment -> Run the tests -> Make report.
- ☐ b. Design test cases -> Prepare test data -> Prepare test environment -> Make report.
- ☐ c. Design test cases -> Prepare test environment -> Run the tests -> Make report.
- ☒ d. Design test cases -> Prepare test data -> Run the tests -> Make report.




Câu trả lời đúng là: Design test cases -> Prepare test data -> Run the tests -> Make report.

Câu hỏi 2

Chính xác

Điểm 1,00 của 1,00

Test automation is/are ____ .

- ☐ a. All of the other answers.
- ☒ b. The use of software to control the execution of tests, the comparison of actual outcomes to predicted outcomes, the setting up of test preconditions, and other test control and test reporting functions 
- ☐ c. A software to automatically detect errors inside the software-under-test using modern techniques such as artificial intelligent.
- ☐ d. Hardware/robots work as software testers.


Câu trả lời đúng là: The use of software to control the execution of tests, the comparison of actual outcomes to predicted outcomes, the setting up of test preconditions, and other test control and test reporting functions

Câu hỏi 3

Chính xác

Điểm 1,00 của 1,00

Which of the following is a Basic principles of software testing?

- ☐ a. Testing shows the presence of defects, and prove their absence.
- ☒ b. No failures means the system is useful is a fallacy. 
- ☐ c. Testing activities should start as late as possible..
- ☐ d. Testing is context independent.


Câu trả lời đúng là: No failures means the system is useful is a fallacy.

Câu hỏi 4

Chính xác

Điểm 1,00 của 1,00

The role of software testing in software development ____ .

- ☐ a. is not so important, when it takes place at the stage outside the software development cycle.
- ☐ b. ends with accepting or rejecting a product without concerning the developer team.
- ☒ c. begins with improved reliability, quality and performance of the software. 
- ☐ d. All of the other answers are correct.

Câu trả lời đúng là: begins with improved reliability, quality and performance of the software.

Câu hỏi **5**

Chính xác

Điểm 1,00 của 1,00

The goal of software testing is/are ____ .

- ☐ a. To show that how good the software is when there are no more detected defects.
- ☐ b. To prove the quality of the development team.
- ☒ c. To demonstrate that the software meets its requirements and to discover situations in which the behavior of the software is incorrect. ✓
- ☐ d. All of the other answers are correct.

Câu trả lời đúng là: To demonstrate that the software meets its requirements and to discover situations in which the behavior of the software is incorrect.

Câu hỏi **6**

Chính xác

Điểm 1,00 của 1,00

What is a test case?

- ☒ a. A specification of the inputs, execution conditions, testing procedure, and expected results that define a single test to be executed to achieve a particular software testing objective ✓
- ☐ b. A specification of software states that define a single test to be executed to achieve a particular software testing objective.
- ☐ c. All of the other answers are correct.
- ☐ d. A specification of activities that define a single test to be executed to achieve a particular software testing objective.

Câu trả lời đúng là: A specification of the inputs, execution conditions, testing procedure, and expected results that define a single test to be executed to achieve a particular software testing objective

Câu hỏi **7**

Chính xác

Điểm 1,00 của 1,00

Which of the following is NOT a Basic principles of software testing?

- ☐ a. Testing activities should start as early as possible.
- ☐ b. Testing shows the presence of defects, not their absence.
- ☒ c. Exhaustive testing is possible, and a perfect way of testing. ✓
- ☐ d. Defect clustering.

Câu trả lời đúng là: Exhaustive testing is possible, and a perfect way of testing.

Câu hỏi **8**

Chính xác

Điểm 1,00 của 1,00

What is a test scenario?

- ☐ a. Is defined as any functionality that can be tested.
- ☐ b. A collective set of test cases which helps to determine the positive and negative characteristics of the project.
- ☐ c. Any software functionality/feature that can be tested is said to be a Test Scenario.
- ☒ d. All of the other answers are correct.



Câu trả lời đúng là: All of the other answers are correct.

Câu hỏi **9**

Chính xác

Điểm 1,00 của 1,00

Software testing is ____ .

- ☐ a. A process of executing a program with the intent of finding errors.
- ☐ b. To ensure that software product is defect free.
- ☐ c. A method to check whether the actual software product matches expected requirements.
- ☒ d. All of the other answers are correct.



Câu trả lời đúng là: All of the other answers are correct.

Câu hỏi **10**

Chính xác

Điểm 1,00 của 1,00

What are four levels of software testing?

- ☐ a. Program test, Unit test, System test, User test.
- ☐ b. Unit test, Component test, System test, Acceptance test.
- ☐ c. Unit test, Integration test, System test, User test.
- ☒ d. Component test, Integration test, System test, Acceptance test.



Câu trả lời đúng là: Component test, Integration test, System test, Acceptance test.

[◀ Course outline \(10:10-10:15, Tue 2-Mar\)](#)

Chuyển tới...

[Ch2. Technical review \(deadline Tue 16-Mar, 10:00\) ▶](#)

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