Free Questions for CTFL_Syll2018 by dumpssheet

Shared by Maynard on 24-05-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Which of the following statements are 'testing general principles''?

I . Exhaustive testing is impossible

II . The defects found during the pre-release tests, or the operational failures, are uniformly distributed across the system's software modules

III . Testing can show the presence of defects, but cannot demonstrate their absence

IV. Testing is context-independent

Options:

A) I, III

B) I, II

C) I, IV

D) II, III

Answer:

Question 2

Question Type: **MultipleChoice**

Which of the following BEST matches the attributes with a level of testing?

I . Stubs and drivers are often used

II The test environment should correspond to the production environment

III . Finding defects is not the main focus

IV Testing can be based on use cases

V . Testing is normally performed by testers

VI . Testing for functional and non-functional characteristics

Options:

A) Component-V Integration - II System - IV Acceptance-VI

B) Component -1 Integration - V System - II Acceptance - IV

C) Component - IV Integration -1 System-VI Acceptance-V

D) Component-VI Integration - IV System -1 Acceptance-III

Answer:

C

Question 3

Which of the following are correct tasks during 'Test analysis and design'?

I . Designing and prioritizing test cases

II Identifying any required infrastructure and tools

III . Reviewing the test basis

IV Creating test data and preparing test harnesses

V . Writing automated test scripts

Options:

A) II, III, IV, V

B) I, III IV

C) I, II . III

D) I, II

Answer:

C

Question 4

Question Type: **MultipleChoice**

Which of the following test types are non-functional tests?

I) Acceptance test

II) Regression test

III) Stress test

IV) Component test

V) Reliability test

Options:

A) I, III and V

B) I . II and IV

C) II . III and V

D) III and V

Answer:

B

Question 5

Integration testing has following characteristics.

I . It can be done in incremental manner

II . It is always done after system testing

III . It includes functional tests

IV It includes non-functional tests

Options:

A) I . I and IV are correct

B) I III and IV are correct

C) TI is correct

D) II and III are correct

Answer:

B

Question 6

Question Type: **MultipleChoice**

After a record of poor quality software releases (incorrect menu selection options, new features that do not work, users allowed to change security levels without administrator rights), you have been asked to review the test capability in your company.

You have limited time to do the review before the next project, which type of testing would be MOST appropriate to review first?

Options:

A) Functional testing.

B) Non-functional testing.

C) Performance testing.

D) Structural testing.

Answer:

D

Question 7

Question Type: **MultipleChoice**

What does the term Pesticide paradox' refer to?

Options:

A) The phenomena where a piece of code that has a lot of bugs is likely to have more hidden, yet unfound

B) The decreasing efficiency of debugging when done in code that has many bugs

C) Reduced effectiveness of test cases that are repeated and focused on the same scenarios

D) The redundancy of testing the same objects in both black and white box techniques

Answer:

C

Question 8

Question Type: MultipleChoice

"Experience based' test design techniques, typically...

Options:

A) Use decision tables to generate the Boolean test conditions to be executed.

B) Identify the structure of the system or software at the component, integration or system level.

C) Use the skill, intuition and experience of the tester to derive the test cases, using error guessing and exploratory testing.

D) Establish traceability from test conditions back to the specifications and requirements.

Answer:

C