Vendor:ISEB

Exam Code:ISEB-SWTINT1

Exam Name:ISEB Intermediate Certificate in Software Testing

Version: Demo

QUESTION 1

As part of which test process do you determine the exit criteria?

A. Test planning.

B. Evaluating exit criteria and reporting.

C. Test closure.

D. Test control.

Correct Answer: A

QUESTION 2

Exhibit:

i. Regression testing is run ONLY once
ii. Regression testing is used after fixes have been made.
iii. Regression testing is often automated.
iv. Regression testing need not be maintained.

Which of the items displayed in the exhibit are characteristic of regression testing.

A. ii, iv.

B. ii, iii.

C. i, iii, iv.

D. iii.

Correct Answer: B

QUESTION 3

Which of the following BEST describes the difference between an inspection and a walkthrough?

A. Both inspections and walkthroughs are led by the author.

B. An inspection is led by a moderator and a walkthrough is led by the author.

C. Both inspections and walkthroughs are led by a trained moderator.

D. A walkthrough is led by the author. The author is not present during inspections.

Correct Answer: B

QUESTION 4

Given the following fragment of code, how many tests are required for 100% decision coverage?

discount = 0 order_quantity=0 real order_quantity if order_quantity >=20 then discount = 0.05 if order_quantity >=100 then discount = 0.1 end_if end_if

A. 3.

B. 4.

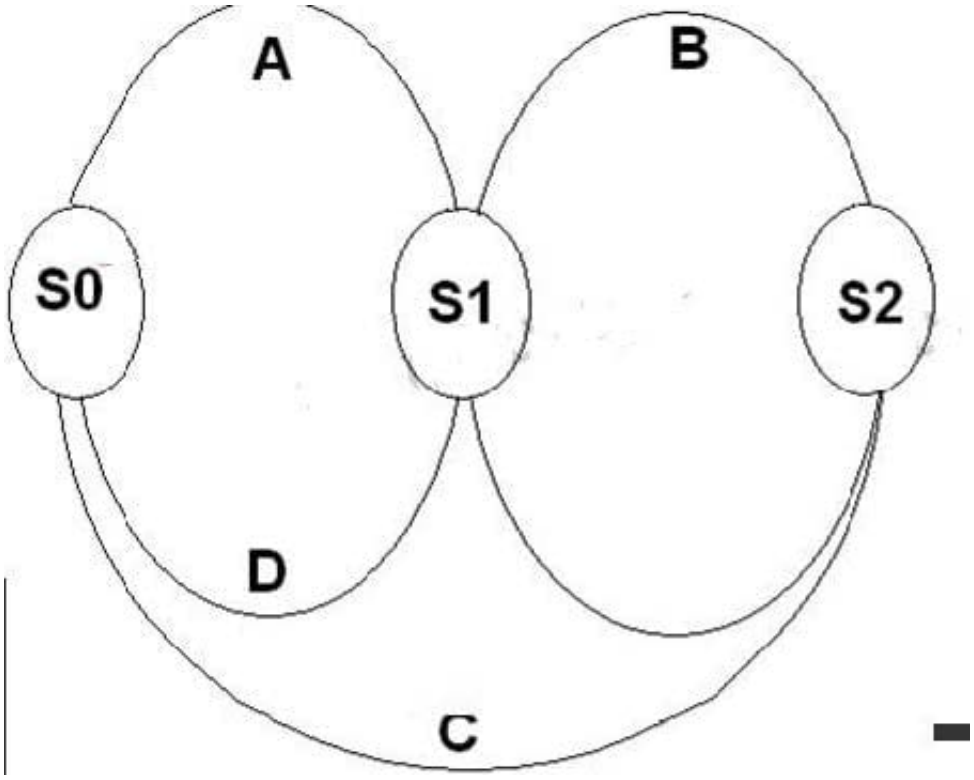
C. 5.

D. 2.

Correct Answer: A

QUESTION 5

Given the following state transition table Which of the test cases below will cover the following series of state transitions?



A. D, A, B, C.

B. A, B, C, D.

C. D, A, B.

D. A, B, C.

Correct Answer: A

QUESTION 6

Which of the following is a benefit of test independence?

A. It does not require familiarity with the code.

B. It is cheaper than using developers to test their own code.

C. It avoids author bias in defining effective tests.

D. Testers are better at finding defects than developers.

Correct Answer: C

QUESTION 7

Which of the following is TRUE?

A. Confirmation testing is testing fixes to a set of defects and Regression testing is testing to establish whether any defects have been introduced as a result of changes.

B. Confirmation testing is testing to establish whether any defects have been introduced as a result of changes and Regression testing is testing fixes to a set of defects.

C. Confirmation testing and Regression testing are both testing to establish whether any defects have been introduced as a result of changes

D. Confirmation testing and Regression testing are both testing fixes to a set of defects.

Correct Answer: A

QUESTION 8

Which of the following is correct?

A. Impact analysis assesses the effect on the system of a defect found in regression testing.

B. Impact analysis assesses the effect of a new person joining the regression test team.

C. Impact analysis assesses whether or not a defect found in regression testing has been fixed correctly.

D. Impact analysis assesses the effect of a change to the system to determine how much regression testing to do.

Correct Answer: D

QUESTION 9

What is the KEY difference between preventative and reactive approaches to testing?

A. Preventative tests and reactive tests are designed as early as possible.

B. Preventative tests are designed early; reactive tests are designed after the software has been produced.

C. Preventative testing is always analytical; reactive testing is always heuristic.

D. Preventative tests are designed after the software has been produced; reactive tests are designed early in response to review comments.

Correct Answer: B

QUESTION 10

What is beta testing?

A. Testing performed by potential customers at the developers location

B. Testing performed by potential customers at their own locations.

C. Testing performed by product developers at the customer\\'s location.

D. Testing performed by product developers at their own locations.

Correct Answer: B

QUESTION 11

Which type of test design techniques does the following statement best describe? A procedure to derive test cases based on the specification of a component.

A. Black Box Techniques.

B. White Box Techniques.

C. Glass Box Techniques.

D. Experience Based Techniques.

Correct Answer: A

QUESTION 12

A thermometer measures temperature in whole degrees only.

If the temperature falls below 18 degrees, the heating is switched off. It is switched on again when the temperature reaches 21 degrees.

What are the best values in degrees to cover all equivalence partitions?

A. 15, 19 and 25.

B. 17, 18, and 19.

C. 18, 20 and 22.

D. 16, 26, and 32.

Correct Answer: A