Vendor:ISEB

Exam Code:ISEB-SWTINT1

Exam Name:ISEB Intermediate Certificate in Software Testing

Version: Demo

QUESTION 1

Exhibit:

i. Identify the version of software under test.
ii. Controlling the version of testware items.
iii. Developing new testware items.
iv. Tracking changes to testware items.
v. Analyzing the new for new testware items.

Please refer to the exhibit. From a Testing perspective, what are the MAIN purposes of Configuration Management?

A. ii, iv and v.

B. ii, iii and iv.

C. i, ii and iv.

D. i, iii and v.

Correct Answer: C

QUESTION 2

Given the following decision table:

	RULE 1	RULE 2	RULE 3	RULE 4
CONDITIONS				
AGE	<21 YRS	21 - 29 YRS	30-50 YRS	> 50 YRS
INSURANCE CLASS	A	A OR B	B, C OR D	C OR D
ACTIONS				
PREMIUM	100$	90$	70$	70$
EXCESS	2500$	2500 S	500$	1000$

Which of the following test cases and expected results is VALID?

A. 23 year old in insurance class A Premium is 90 and excess is 2,500.

B. 51 year old in insurance class C Premium is 70 and excess is 500.

C. 31 year old in insurance class B Premium is 90 and excess is 2,500.

D. 43 year old in insurance class C Premium is 70 and excess is 1,000.

Correct Answer: A

QUESTION 3

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 4

Given the following fragment of code, how many tests are required for 100% decision coverage? If width > lenth then Biggest_diension = width If height > width then biggest_dimension = height end_if else Biggest_diension = length If height>length Then Biggest_dimension = height End_if End_if

A. 3

B. 4

C. 2

D. 1

Correct Answer: B

QUESTION 5

Which of the types of defects that are displayed in the exhibit use case testing MOST LIKELY to uncover?

Defects in the process flow during real-world use of the system.

Defects in the interface parameters in integration testing.

Integration defects caused by the interaction and interference of different components.

Defects in the system as it transitions between one state and another.

A. ii, iii.

B. i, iii.

C. iii, iv.

D. i, ii

Correct Answer: B

QUESTION 6

Which of the following would you NOT usually find on a software incident report?

A. The name and/or organisational position of the person raising the problem.

B. Version of the Software Under Test.

C. Suggestions as to how to fix the problem.

D. Actual and expected results.

Correct Answer: C

QUESTION 7

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 8

Which of the following defines the expected results of a test?

A. Test case specification.

B. Test design specification.

C. Test procedure specification.

D. Test results.

Correct Answer: A

QUESTION 9

Which of the following is a MAJOR task of test implementation and execution?

A. Measuring and analysing results.

B. Reporting discrepancies as incidents.

C. Identifying test conditions or test requirements.

D. Assessing if more tests are needed.

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

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 12

Which of the following is a purpose of the review planning phase?

A. Log defects.

B. Explain the documents to the participants.

C. Gather metrics.

D. Allocate the individual roles.

Correct Answer: D