Money Back Guarantee

Vendor: ISEB

Exam Code: ISEB-SWT2

Exam Name:ISTQB-ISEB Certified Tester Foundation Level

Version:Demo

QUESTION 1

Test procedure ID	Business Severity (1 = High 2 = Medium 3 = Low)	Dependencies on «ther test procedures	Other dependencies		
P	3	None	Delivery of the code this part of system is running very late		
Q	1	None	Regression Testing only		
R	1	Requires S to be rul first	Ncne		
S	2	None	Ncne		
Т	2	None	Regression Testing only		
U	3	None	Ncne		

The above table shows 6 test procedures (P to U) that must now be entered into a test execution schedule. Business severity is regarded as the most important element in determining the sequence of the test procedures, but other dependencies must also be taken into consideration. Regression testing can only be run once all other tests have completed.

Which of the following represents the MOST effective sequence for the test execution schedule (where the first entry in the sequence is the first procedure to be run, the second entry is the second to be run and so on)?

A. R, Q, S, T, U, P

B. S, R, P, U, Q, T

C. Q, R, S, T, P, U

D. S, R, U, P, Q, T

Correct Answer: D

QUESTION 2

Given the following decision table:

	Rule 1	Rule 2	Rule 3	Rule 4
Conditions				
Existing medical condition	Yes	No	No	No
Smoker	Don't care	Yes	No	No
Skiing	Don't care	Don't care	No	Yes
Actions	14			
Insure	No	Yes	Yes	Yes
Offer Discount	Not applicable	No	15%	10%

What is the expected action for each of the following test cases?

-Joe is a smoker who will be skiing and has an existing medical condition.

Sue is a non-smoker who does not ski and does not have an existing medical condition.

Α.

Insure Joe offering no discount, insure Sue offering no discount

В.

Insure Joe, offering a 10% discount and insure Sue offering a 10% discount

C.

Do not insure Joe and insure Sue offering no discount

D.

Do not insure Joe and insure Sue offering a 15% discount

Correct Answer: D

QUESTION 3

Which statement BEST describes the role of testing?

- A. Testing ensures that the right version of code is delivered
- B. Testing can be used to assess quality.
- C. Testing shows that the software is error free.
- D. Testing improves quality in itself.

Correct Answer: B

QUESTION 4

What does a test execution tool enable?

- A. Tests to be executed automatically, or semi automatically
- B. Tests to be written without human intervention
- C. Preparation of test data automatically
- D. Manage test assets such as test conditions and test cases

Correct Answer: A

QUESTION 5

Which of the following statements is true?

- A. Testing cannot prove that software is incorrect.
- B. Testing can prove that software is either correct or incorrect.
- C. Testing cannot prove that software is correct.
- D. Testing can prove that software is correct.

Correct Answer: C

QUESTION 6

Which ordering of the list below gives increasing levels of test independence?

a) Tests designed by a fellow-member of the design team. b) Tests designed by a different group within the organisation. c) Tests designed by the code author.

d) Tests designed by different organisation.

A. c, a, b, d

B. d, b, a, c

C. c, a, d, b

D. a, c, d, b

Correct Answer: A

QUESTION 7

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

```
If width > length then
biggest_dimension = width
If height > width then
biggest_dimension = neight
End f
Lise
biggest_dimension = length
If height > length then
biggest_dimension = neight
End f
End f
A. 1
B. 2
```

C. 3

```
D. 4
```

Correct Answer: B

QUESTION 8

Place the stages of the Fundamental Test Process in the usual order (by time).

a) Test closure activities.

- b) Analysis and design.
- c) Planning and control.
- d) Implementation and execution.
- e) Evaluating exit criteria and reporting.
- A. c, b, d, e, a
- B. c, b, e, d, a
- C. c, b, d, a, e

D. b, c, d, e, a

Correct Answer: A

QUESTION 9

Pair the correct test design techniques (i to v) with the category of techniques (x, y and z): i)Exploratory Testing ii)Equivalence Partitioning iii)Decision Testing iv)Use Case Testing v)Condition coverage x) Specification-based y)Structure-based z)Experienced-based

A. x = i and ii; y = iii and v; z = iv.

- B. x = i, ii and iv; y = v; z = iii
- C. x = ii and iv; y = iii and v; z = i.
- D. x = iii and iv; y = v; z = i and ii.

Correct Answer: C

QUESTION 10

Which characteristics BEST describe a walkthrough?

- A. Documented, includes peers and experts
- B. Formal process collects metrics
- C. Defined roles, led by trained moderator
- D. Led by the author, may be documented

Correct Answer: D

QUESTION 11

During which activity of the Fundamental Test Process test process do you review the test basis?

- A. Evaluating exit criteria and reporting.
- B. Test implementation and execution
- C. Test analysis and design
- D. Test planning and control

Correct Answer: C

QUESTION 12

Which of the following software work products would NOT TYPICALLY be examined using static analysis techniques?

- a) Design specification.
- b) Component code.Component? code.
- c) Software model.
- d) Test procedure.
- e) Non-functional requirements specification.
- A. a, c and d
- B. a, d and e
- C. b, c and d
- D. a, b and e
- Correct Answer: B