Vendor:ISEB

Exam Code:BH0-004

Exam Name:ISEB ISTQB Certificate in Software Testing

Version: Demo

QUESTION 1

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 2

Which of the following activities should be performed during the selection and implementation of a testing tool? i) Investigate the organisation test process.

i) Investigate the organisation\\'s test process.

ii) Conduct a proof of concept.

iii) Implement the selected tool on a project behind schedule to save time.

iv) Identify coaching and mentoring requirements for the use of the selected tool.

A. i, ii, iii.

B. ii, iii, iv.

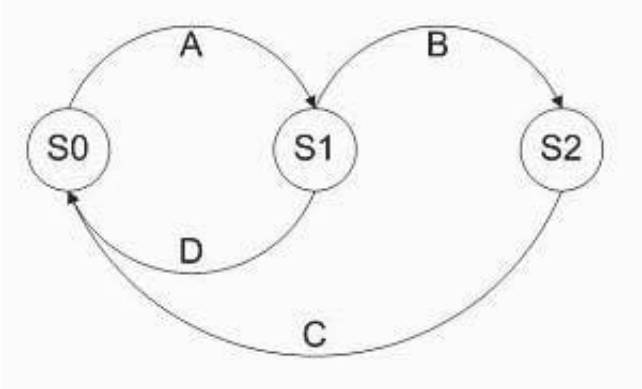
C. i, iii, iv.

D. i, ii, iv.

Correct Answer: D

QUESTION 3

Given the following state transition table Which of the test cases below will cover the following series of state transitions? S1 S0 S1 S2 S0



A. D, A, B, C.

B. A, B, C, D.

C. D, A, B.

D. A, B, C.

Correct Answer: A

QUESTION 4

From a Testing perspective, what are the MAIN purposes of Configuration Management?:

i) Identifying 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) Analysing the need for new testware items.

A. ii, iv and v.

B. ii, iii and iv.

C. i, ii and iv.

D. i, iii and v.

Correct Answer: C

QUESTION 5

What determines the level of risk?

A. The cost of dealing with an adverse event if it occurs.

B. The probability that an adverse event will occur.

C. The amount of testing planned before release of a system.

D. The likelihood of an adverse event and the impact of the event.

Correct Answer: D

QUESTION 6

With which of the following categories is a test comparator tool USUALLY associated?

A. Tool support for performance and monitoring.

B. Tool support for static testing.

C. Tool support for test execution and logging.

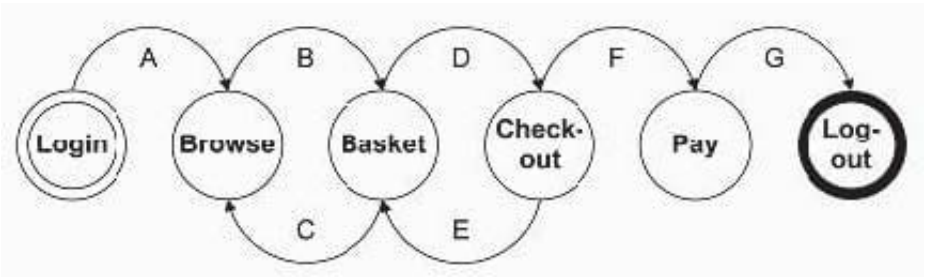
D. Tool support for the management of testing and tests.

Correct Answer: C

QUESTION 7

Given the following state transition diagram

Which of the following series of state transitions contains an INVALID transition which may indicate a fault in the system design?



A. Login Browse Basket Checkout Basket Checkout Pay Logout.

B. Login Browse Basket Checkout Pay Logout.

C. Login Browse Basket Checkout Basket Logout.

D. Login Browse Basket Browse Basket Checkout Pay Logout.

Correct Answer: C

QUESTION 8

Which of the following is a MAJOR task of test planning?

A. Scheduling test analysis and design tasks.

B. Initiating corrective actions.

C. Monitoring progress and test coverage.

D. Measuring and analyzing results.

Correct Answer: A

QUESTION 9

Given the following decision table: Which of the following test cases and expected results is VALID?

	Rule 1	Rule 2	Rule 3	Rule 4
Conditions				
Age	<21 yrs	21 - 29 yrs	30 – 50yrs	>50 yrs
Insurance Class	A	A or B	B, C or D	C or D
Actions				
Premium	£100	£90	£70	£70
Excess	£2,500	£2,500	£500	£1,000

A. 23 year old in insurance class A Premium is 0 and excess is ,500.

B. 51 year old in insurance class C Premium is 0 and excess is 00.

C. 31 year old in insurance class B Premium is 0 and excess is ,500.

D. 43 year old in insurance class C Premium is 0 and excess is ,000.

Correct Answer: A

QUESTION 10

Who would USUALLY perform debugging activities?

A. Developers.

B. Analysts.

C. Testers.

D. Incident Managers.

Correct Answer: A

QUESTION 11

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 12

A wholesaler sells printer cartridges. The minimum order quantity is 5. There is a 20% discount for orders of 100 or more printer cartridges. You have been asked to prepare test cases using various values for the number of printer cartridges ordered. Which of the following groups contain three test inputs that would be generated using Boundary Value Analysis?

A. 5, 6, 20

B. 4, 5, 80.

C. 4, 5, 99.

D. 1, 20, 100.

Correct Answer: C