Exam Name – Certified Software Tester –Foundation Level (CSTFL)

Exam Code – CTFL-001

Sample Exam

(Question 1): In which activity of the Fundamental Test Process is the test environment set up?

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

(Correct): A

(Question 2): Which of the following are characteristic of test management tools?

a) They support traceability of tests to source documents.
b) They provide an interface to test execution tools.
c) They help to enforce coding standards.
d) They manipulate databases and files to set up test data.

(A): a and c.
(B): b and c.
(C): a and b.
(D): b and d.

(Correct): C

(Question 3): Which one of the following is a characteristic of good testing in any lifecycle model?

(A): Each test level has the same test objective.
(B): There should be more testing activities than development activities.
(C): Test design can only begin when development is complete.
(D): Testers should begin to review documents as soon as drafts are available.

(Correct): D

(Question 4): Which of the following are structure-based techniques?

a) Decision table testing
b) Boundary value analysis
c) Multiple condition coverage
d) Use case testing
e) Decision testing

(A): a and c.
(B): b and d.
(C): b and e.
(D): c and e.

(Correct): D

(Question 5): Which of the following is an example of a product risk?

(A): Software that does not perform its intended functions.
(B): Failure of a third party.
(C): Problems in defining the right requirements.
(D): Skill and staff shortages.

(Correct): A

(Question 6): In _____ is the extent that a structure has been exercised by a test suite, expressed as a percentage of the items being covered.

(A): Coverage
(B): Architecture
(C): Debugging
(D): Regression

(Correct): A

(Question 7): A system under development contains complex calculations and decision logic, and it is assessed as high risk because of the relative inexperience of the development team in the application domain. Which of the following would be the MOST appropriate choice of test design technique for component testing?

(A): Decision testing.
(B): Statement testing.
(C): State transition testing.
(D): Equivalence partitioning.

(Correct): A

(Question 8): Which one of the following is true of software development models?

(A): There are always four test levels in the V-model.
(B): In a Rapid Application Development (RAD) project, there are four test levels for each iteration.
(C): In Agile development models, the number of test levels for an iteration can vary depending on the project.
(D): There must be at least four test levels for any software development model.

(Correct): C