**SWT301 – QUIZ\_2**

**Which of the following is a goal for a proof-of-concept or pilot phase for tool evaluation?**  
a. Evaluate the tool vendor including training, support and commercial aspects.  
b. Decide on the main objectives and requirements for this type of tool.  
c. Decide on standard ways of using, managing, storing and maintaining the tool and the test assets.  
d. Decide which tool to acquire.

**Which of the following is a characteristic of black box testing?**  
a. The tester has no knowledge of the internal workings of the system being tested  
b. The tester has limited knowledge of the internal workings of the system being tested  
c. The tester has knowledge of the internal workings of the system being tested  
d. The tester only tests the user interface of the system being tested

**Which of the following is a type of functional testing?**  
a. Performance testing  
b. Usability testing  
c. Compatibility testing  
d. Regression testing

**Which of the following is a characteristic of exploratory testing?**  
a. It is planned and scripted in advance  
b. It is only used for acceptance testing  
c. It is unscripted and ad hoc  
d. It is performed by inexperienced testers

**Which of the following is a type of non-functional testing?**  
a. Integration testing  
b. System testing  
c. Security testing  
d. User acceptance testing

**Which of the following is a test design technique?**  
a. Risk management  
b. Debugging  
c. Boundary value analysis  
d. Root cause analysis

**Which of the following is a characteristic of a good test case?**  
a. It tests multiple things at once  
b. It is easy to understand and execute  
c. It does not have a specific objective  
d. It is difficult to understand and execute

**Which of the following is a type of test design technique?**  
a. Code coverage testing  
b. User acceptance testing  
c. Inspection  
d. Decision table testing

**Which of the following is a type of dynamic testing?**  
a. Performance testing  
b. Walkthroughs  
c. Code coverage testing  
d. Static testing

**Which of the following is a type of static testing?**  
a. System testing  
b. Acceptance testing  
c. Regression testing  
d. Inspection

**Which of the following is a characteristic of a good test plan?**  
a. It is vague and lacks specific details  
b. It is concise and includes specific details  
c. It does not specify the scope of testing  
d. It does not need to be reviewed or approved

**Which of the following is a type of review?**  
a. Walkthrough  
b. Code coverage testing  
c. User acceptance testing  
d. Performance testing

**Which of the following is a type of test design technique?**  
a. User acceptance testing  
b. Boundary value analysis  
c. Code coverage testing  
d. Debugging

**Which of the following is a type of static analysis?**  
a. Exploratory testing  
b. System testing  
c. Performance testing  
d. Code inspection

**Which of the following is a characteristic of a good test report?**  
a. It includes irrelevant information  
b. It does not include any metrics  
c. It is not reviewed or approved by stakeholders  
d. It is concise and includes relevant information

**Which of the following is a type of test design technique?**  
a. Risk analysis  
b. User acceptance testing  
c. Equivalence partitioning  
d. Static testing

**Which of the following is a characteristic of a good defect report?**  
a. It does not need to be reviewed or approved by stakeholders  
b. It includes irrelevant information  
c. It does not include steps to reproduce the defect  
d. It includes a clear description of the defect and steps to reproduce it

**Which of the following is a type of non-functional requirement?**  
a. The software should be able to perform a specific action  
b. The software should be able to perform a specific calculation  
c. The software should be able to display a specific message  
d. The software should be able to handle 1,000 concurrent users

**Which of the following is a type of tool used for testing?**  
a. Test management tool  
b. Configuration management tool  
c. Requirements management tool  
d. Risk management tool

**Which of the following is a type of review?**  
a. Inspection  
b. Debugging  
c. Risk analysis  
d. Root cause analysis

**Which of the following is a type of test design technique?**  
a. Equivalence partitioning  
b. Root cause analysis  
c. Code inspection  
d. Debugging

**Which of the following is a type of test execution technique?**  
a. Risk analysis  
b. Error guessing  
c. Equivalence partitioning  
d. Boundary value analysis

**Which of the following is a type of non-functional testing?**  
a. Integration testing  
b. Compatibility testing  
c. Functional testing  
d. Performance testing

**Which of the following is a type of test coverage measurement technique?**  
a. Inspection  
b. Root cause analysis  
c. Code coverage analysis  
d. Walkthroughs

**Which of the following is a type of test design technique?**  
a. Boundary value analysis  
b. Risk analysis  
c. Debugging  
d. Inspection

**Which of the following is a type of defect?**  
a. Configuration error  
b. Syntax error  
c. Logical error  
d. User error