

ISTQB-TAE^{Q&As}

ISTQB Certified Tester Advanced Level-Test Automation Engineering

Pass BCS ISTQB-TAE Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/istqb-tae.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by BCS Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



QUESTION 1

You have implemented a keyword-driven scripting framework, which uses a test execution tool to run the tests. This has been in use for the past year and all of the teams now use this framework as the standard approach for test execution.

The teams all work on different aspects of the SUT and they have all experienced significant benefits in the use of this scripting framework. However, on closer examination, you have discovered that there are numerous instances where the teams have the same functionality to test but are using different keywords.

One of your objectives for improvement is to create consistency among the teams.

What is the BEST way to handle this situation?

- A. Move to a model-based approach to scripting where the models include the keywords.
- B. Do nothing, each team are working in isolation and they are all experiencing significant benefits in the way they are currently working.
- C. Provide each team with a set of guidelines and naming conventions for keywords.
- D. Create a central library of keywords and associated definitions for each team to use.

Correct Answer: D

Reference: <https://www.scriptworks.io/blog/automation-testing-framework/>

QUESTION 2

Designing the System Under Test (SUT) for testability is important for a good test automation approach and can also benefit manual test execution. Which of the following is NOT a consideration when designing for testability?

- A. Observability: The SUT needs to provide interface that give insight into the system.
- B. Re-useability: The code written for the SUT must be re-useable for other similar system.
- C. Clearly defined architecture: The SUT Architecture needs to provide clear and understandable interfaces giving control and visibility on all test levels.
- D. Control: the SUT needs to provide interfaces that can be used to perform actions on SUT.

Correct Answer: B

QUESTION 3

Which of the following metrics could suggest, under certain condition that an automated regression test suite has NOT been updated for new functionalities added to the SUT?

- A. The ratio of comments to executable statements in the SUT code.
- B. The SUT code coverage provided by the execution of the regression test suite.

- C. The defect density in the automation code of the regression test suite.
- D. The ratio of commands to executable statements in the automation code of the regression test suite

Correct Answer: B

QUESTION 4

You are using a gTAA to create a TAS for a project. The TAS is aimed specifically at automating a suit of existing manual test cases for standalone desktop applications. All the interfaces between the TAS and SUT will be from the CUI of the application.

Which of the following layers of the gTAA should you focus on for the TAS?

- A. The test Generation layer
- B. The Test Definition layer
- C. The Test Adaption layer
- D. The Test Execution layer

Correct Answer: C

QUESTION 5

Which of the following suitability criteria needs the MOST attention for the TAS?

- A. Technical planning in support of ROI analysis
- B. Frequency of use.
- C. Compatibility and tool support
- D. Maturity of the test process

Correct Answer: C

Reference: <https://www.softwaretestinghelp.com/guide-to-functional-testing/>

[Latest ISTQB-TAE Dumps](#)

[ISTQB-TAE PDF Dumps](#)

[ISTQB-TAE Exam Questions](#)