

Practice Exam 1 Questions

- 1 Which of the following is considered to be an advantage of test automation over manual testing?
- A The time required for test execution is lengthened and the coverage is increased.
 - B The time required for test execution is shortened and the coverage is increased.
 - C The time required for test execution is lengthened and the coverage is reduced.
 - D The time required for test execution is shortened and the coverage is reduced.
- K2 (1 mark)**
- 2 Which of the following is an important technical success factor for any significant automation project?
- A The TAA must be designed for learnability.
 - B The TAA must support the ability to automate all manual tests.
 - C The SUT must be self-documenting.
 - D The GUI interaction and data must be coupled with the graphical interface.
- K2 (1 mark)**
- 3 Which of the following is a FALSE statement about the limitations of test automation?
- A Some manual tests cannot be automated.
 - B The execution of automated tests does not vary each time they are executed.
 - C Automated test results that are not machine-interpretable cannot be checked.
 - D Automated testing can do much of the work of exploratory testing.
- K2 (1 mark)**
- 4 Which of the following is NOT a technical success factor for a test automation project?
- A The ease with which automated test scripts can be implemented.
 - B How well the TAF supports a variety of test automation approaches.
 - C The extent to which the TAA is designed for performance.
 - D The extent to which the SUT is designed for testability.
- K2 (1 mark)**