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QUESTION 1

Which of the following statements about the reuse of TAS artefacts is TRUE?

A. Reusable TAS artefacts can include components (or parts of components) associated with different layers of the TAA

B. To enable reuse of TAS artefacts, a good design for reuse is built into the TAA and to further action are needed during the TAS lifecycle

C. Communications maintenance and improvements for reusing TAS artefacts are modify addressed during the design of the TAA

D. Reusable TAS artifacts associated with the definition layer of the TAA include the adaptors to the SUT components and/or interfaces

Correct Answer: B

QUESTION 2

New features have been added for the current release of a SUT.

Which action would NOT be appropriate for the TAE to perform when evaluating the impact on the TAS?

A. Gather feedback from the Business Analysts to determine if the current TAS will meet the needs of the new features.

B. Review existing keywords to see if they need to be modified.

C. Run existing automated tests against the updated SUT to verify and record any changes to their correct operation.

D. Evaluate compatibility with existing test tools and, where necessary, identify alternative solutions.

Correct Answer: A

QUESTION 3

Consider a SUT that small run on multiple platform during the execution of automated test runs. In each test run an automated test suite needs to be executed, with the same version of the TAF, against the same version of the SUT of each platform. Each platform shall have its own dedicated test environment. Your goal is to implement a process as automated as possible (i.e with minimal manual intervention) that allows implementing a consistent setup of the TAS across the multiple test environments.

Which two of the following aspects are MOST relevant for achieving your goal in this scenario?

A. The configuration of the TAS uses automated installation scripts

B. The TAF saves the logs needed to debug errors in XML format

C. Features of the TAF not used by the automated tests have been tested

D. All the automated test cases contain the expected results

E. The TAS components are under configuration management

A. A and E

B. B and C

C. B and D

D. A and D

Correct Answer: A

QUESTION 4

When the SUT provides insight into the behaviour of the system, providing the users the with the status of the various actions performed so that they can check that expected behaviour equals actual behaviour, what is this called?

A. Portability.

B. Maintainability.

C. Observability.

D. Controllability.

Correct Answer: C

Reference: https://www.toptal.com/designers/ux-consultants/how-to-conduct-usability- testing-in-6-steps

QUESTION 5

A web application was released into production one year ago, it has regular release which follow a V-model lifecycle and testing is well-established and fully integration into the development lifecycle. You have been asked to implement a TAS for the regression test suite. The regression tests have been developed via the GUI and are expected to be run at least four times a month, for each planned release, for the whole operation solution life of thesystem (six years). Each screen of the GUI uses several third-party controls which are not compatible with the existing automation solutions. The environment for the automation will be stable, fully controllable and separated from other environments (development, staging, production).

What could be the MOST problematic for this TAS?

A. Maturity of the test process

B. Complexity to automate

C. Frequency of use

D. Sustainability of the automated environment

Correct Answer: D