Question #10 (1 Point)

Which of the following statements BEST describes the acceptance test-driven development (ATDD)

approach?

a) In ATDD, acceptance criteria are typically created based on the given/when/then format

b) In ATDD, test cases are mainly created at component testing and are code-oriented

**c) In ATDD, tests are created, based on acceptance criteria to drive the development of the**

**related software**

d) in ATDD, tests are based on the desired behavior of the software, which makes it easier for

team members to understand them

Question #11 (1 Point)

Which of the following is NOT an example of the shift left approach?

a)

b)

c)

d)

Reviewing the user requirements before they are formally accepted by the stakeholders

Writing a component test before the corresponding code is written

Executing a performance efficiency test for a component during component testing

**Writing a test script before setting up the configuration management process**

Question #12 (1 Point)

Which of the arguments below would you use to convince your manager to organize retrospectives

at the end of each release cycle?

a) Retrospectives are very popular these days and clients would appreciate it if we added

them to our processes

b) Organizing retrospectives will save the organization money because without them end user

representatives do not provide immediate feedback about the product

**c) Process weaknesses identified during the retrospective can be analyzed and serve as a to**

**do list for the organization’s continuous process improvement program**

d) Retrospectives embrace five values including courage and respect, which are crucial to

maintain continuous improvement in the organization

Question #13 (1 Point)

Which types of failures (1-4) fit which test levels (A-D) BEST?

1. Failures in system behavior as it deviates from the user’s business needs

2. Failures in communication between components

3. Failures in logic in a module

4. Failures in not correctly implemented business rules

A. Component testing

B. Component integration testing

C. System testing

D. Acceptance testing

**a)1D, 2B, 3A, 4C**

b) 1D, 2B, 3C, 4A

c) 1B, 2A, 3D, 4C

d) 1C, 2B, 3A, 4D

Question #29 (1 Point)

Consider the following user story:

As an Editor

I want to review content before it is published

so that I can assure the grammar is correct

and its acceptance criteria:

The user can log in to the content management system with "Editor" role

The editor can view existing content pages

The editor can edit the page content

The editor can add markup comments

The editor can save changes

The editor can reassign to the "content owner" role to make updates

Which of the following is the BEST example of an ATDD test for this user story?

a)

b)

c)

d)

**Test if the editor can save the document after edit the page content**

Test if the content owner can log in and make updates to the content

Test if the editor can schedule the edited content for publication

Test if the editor can reassign to another editor to make updates

Question #A8 (1 Point)

Which of the following are advantages of DevOps?

i. Faster product release and faster time to market

ii. Increases the need for repetitive manual testing

iii. Constant availability of executable software

iv. Reduction in the number of regression tests associated with code refactoring

v. Setting up the test automation framework is inexpensive since everything is

Automated

a) i, ii, iv are advantages

b) iii, v are advantages

**c) i, iii are advantages**

d) ii, iv, v are advantages