TM12^{Q&As}

ISTQB-BCS Certified Tester Advanced Level- Test Manager (2012)

Pass ISTQB TM12 Exam with 100% Guarantee

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

https://www.passapply.com/tm12.html

100% Passing Guarantee
100% Money Back Assurance

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

QUESTION 1

Assume you are managing the system testing phase of a project.

The system test execution period is scheduled to twenty weeks.

All tests are manual tests. You are following a risk-driven test approach.

During the last staff meeting the project manager tells you new deadlines that will not allow completion of

all the system tests.

Which of the following would you expect to be the best way to respond to this situation?

A. Prioritize executing the tests for the highest product risks and track these risks.

B. Remove testers from your test team, so that they can be assigned to other projects.

C. Automate all remaining tests.

D. No action is needed, test as much as possible in the remaining time period.

Correct Answer: A

QUESTION 2

Consider an agile team adopting Extreme Programming (XP) with five developers and one tester without any coding experience.

To which of the following activities would you expect the tester will contribute most?

A. Developing unit tests

B. Executing unit tests

C. Planning and executing tests during the integration test phase to detect interface defects

D. Supporting the customer in the execution of acceptance testing

Correct Answer: D

QUESTION 3

You are the Test Manager of a project that adopts a V-model with four formal levels of testing: unit, integration, system and acceptance testing.

On this project reviews have been conducted for each development phase prior to testing, which is to say that reviews of requirements, functional specification, high-level design, low-level design and code have been performed prior to testing.

Assume that no requirements defects have been reported after the release of the product.

Which TWO of the following metrics do you need in order to evaluate the requirements reviews in terms of phase containment effectiveness? (Choose two.)

A. Number of defects found during the requirements review.

B. Total number of defects attributable to requirements found during unit, integration, system and acceptance testing.

C. Total number of defects found during functional specification review, high-level design review, low-level design review, code review, unit testing, integration testing, system testing and acceptance testing.

D. Time to conduct the requirements review.

E. Total number of defects attributable to requirements, found during functional specification review, high-level design review, low-level design review, code review, unit testing, integration testing, system testing and acceptance testing.

Correct Answer: AE

QUESTION 4

The following are the requirements identified as "critical": REQ-SEL-001. The user shall be able to combine all the three products with all the four durations to define an item to purchase. REQ-SEL-002. The user shall be able to add a maximum of six different items to the shopping cart. REQ-PUR-001. The user shall be able to purchase all the items in the shopping cart using a credit voucher. REQ-PUR-002. The user shall be able to purchase all the items in the shopping cart using the available credit already charged on the smartcard. REQ-PUR-003. The user shall be able to purchase all the items in the shopping cart using all the accepted credit cards (Visa, MasterCard and Great Wall Card). REGLOGO-001. The user shall be able to logout (by clicking the logout button) from both the "select" and "purchase" pages going back to the "browse" page (anonymous navigation).

Moreover, the following quality risk item has been identified as "critical":

QR-P1. The web customer portal might not be able to provide the expected response time (less than 10 sec) for the purchase transactions under a load of up-to 1000 concurrent users.

Test analysis for system testing has just begun and the following test conditions have been identified:

TC-SEL-01. Test the combinations of products and durations to define an item to purchase TC-SEL-02. Test the maximum number of items, which can be added to the shopping cart TC-PUR-01. Test the purchase of an item TC-PUR-02. Test the purchase of an item with the credit charged on the smartcard

Assume that you have used traceability to determine the logical test cases that cover all the requirements and the single risk item identified in that scenario.

Which of the following is a positive logical test that is complete, is correct, and covers the REG-LOGO-001 requirement?

A. On the purchase page ("purchase state"), click the logout button; verify that the browse page ("browse state") is displayed.

B. On the select page ("select state"), click the logout button.

C. On the purchase page ("purchase state"), click the logout button; verify that the "Impossible to logout ? complete or cancel the current transaction" message is displayed.

D. On the browse page ("browse state"), click the logout button.

Correct Answer: A

QUESTION 5

You are a Test Manager working for a software organization where reviews have never been applied. After a meeting with your managers examining a business case for reviews, (including their costs, benefits, and potential issues), the management finally decides to adopt formal reviews for future projects.

You have been given a budget that you have spent to provide training in the review process and to introduce the review process on a pilot project.

On that pilot project the introduction of reviews has been very positive in terms of positive involvement from all the participants. All the reviews applied to different documents have been very effective for their purposes (especially at revealing defects).

Which of the following answers describes an important success factor for the introduction of formal reviews which is missing in this scenario?

A. Management support

B. Participant support

C. Definition and use of metrics to measure the ROI (Return On Investment)

D. Training in the review process

Correct Answer: C