Free Questions for CTIL-001 by go4braindumps

Shared by Petersen on 24-05-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Which of the following provides the best example of a product risk leading to a project risk?

Options:

A- The signalling systems may have more defects than anticipated, leading to the need for more retesting to be carried out.

B- There may be unexpected lags on the network traffic communication, causing drivers to slow the trains down unnecessarily.

C- The new development staff may require training for this type of system, which, if not carried out, may lead to an increase in the number of defects introduced.

D- The budget may need to be increased significantly during the project, otherwise there may be delays in the delivery of the system.

Answer:

A

Question 2

Which of the following best describes the order in which this should be carried out?

a.Decide which category of test design technique to use.

b.Review test specifications.

c.Write test procedures.

d.Create test cases.

e.Identify test conditions.

Options:

A- a, b, d, e then c.

B- b, e, a, d then c.

C- b, a, d, c then e.

D- e, b, a, d then c.

Answer:

B

Question 3

Which of the following test design techniques could be used to do this?

a. Statement testing.

b. Path testing.

c. State transition testing.

d. Exploratory testing.

Options:

A- a and c.

B- b and c.

C- c and d.

D- a and d.

Answer:

C

Question 4

Which one of the following test tools would you recommend for the E2E phase.

Options:

A- A configuration management tool to ensure that all user-stories have been properly archived.

B- A test design tool to create the test cases as efficiently as possible.

C- A performance test tool to check that anticipated loading can be handled.

D- A modelling tool to verify the stock exchange pricing structures.

Answer:

C

Question 5

Which of the following reviews would you recommend to address this issue?

Options:

A- A walkthrough of the requirement specification, to check for errors.

B- A management review of defects logged and cleared to see if defects are being addressed correctly.

C- A technical review of the industry standard routing protocols to see if they have inaccuracies in them.

D- An inspection of the code for this part of the functionality to try to localise the defective parts of the code.

Answer:

D

Question 6

Question Type: MultipleChoice

Which of the following would be applicable as part of a test policy for testing these types of systems?

a)Systems must be tested for compliance to industry standard routing protocols.

b)Testing for the latest upgrade will require testing of increased network traffic of 100%.

c)Testing for the fix will require the use of dynamic analysis tools.

d)Releases will not be made if systems have any high priority defects outstanding.

Options:

A- a and b.

B- a and d.

C- b and c.

D- b and d.

Answer:

B

Question 7

Question Type: **MultipleChoice**

Which of the following best describes a testing challenge of the application domain of the routers described?

Options:

A- Testing that the receivers PC can store emails routed to it.

B- Testing that large organisations can scan incoming files routed to them for viruses.

C- Testing that packets are delivered by the routers in the required timescales.

D- Testing that files can be sent in any language.

Answer:

C

Question 8

Question Type: MultipleChoice

Which of the following is the main purpose of an incident tracking process?

Options:

A- To identify the average number of steps required to recreate each incident.

B- To calculate the average turnaround times per defect.

C- To identify the priority of each incident.

D- To understand the status of each incident at any given time.

Answer:

D

Explanation:

Data is transmitted over the internet as a series of packets. Each packet is sent to its destination via the best available route. The decision on the best available route is made by a series of routers on the internet. In order to make the best decision on the route to take, the router:

1) Scans the destination address and matches it against rules set up in a configuration table. 2) Checks the performance of the primary connection to see if it is good enough to send the packet. If not, it seeks an alternative. Routers handle many millions of packets being sent at the same time. Packets can take the form of email messages, data files etc.

Question 9

Question Type: **MultipleChoice**

Which of the following methods of test estimation would be most appropriate for each Sprint?

Question 10

Question Type: MultipleChoice

Which of the following review types would be recommended at the start of each Sprint, for the reason given?

A- An inspection, to find errors in the user-stories.

B- A management review, to check that the user-stories will accurately reflect the rules for accessibility.

C- A walkthrough of the set of user-stories, to ensure that the developers and testers understand what is to be built.

D- A technical review of the test plan, to ensure that the developers are aware that they must produce good quality code.

Answer:

C

Question 11

Question Type: **MultipleChoice**

Which stage of the Fundamental Test Process will be most affected by the use of user-stories as defined above?

Options:

A- Creating a schedule of activities as part of test planning.

B- Creating test cases as part of test design.

C- Creating the test environment as part of test execution.

D- Assessing requirements coverage at the end of each Sprint.

Answer:

B