Unit 3 - Week 1

Course outline

How to access the portal

Prerequisite: Assignment

Lesson 1 - Introduction
Lesson 2 - Terminology
Lesson 3 - Testing based on Models and Criteria
Lesson 4 - Automation (Unit 1, Week 1) on example
Feedback for week 1

Exam 1 - Assignment 1

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Lesson 11

Lesson 12

DOM, CSS, AJAX

Text Transcripts

Assignment 1

The deadline for submitting this assignment has passed. Due on 2019-09-14, 23:59 IST.

As per the course rules, you have not submitted this assignment.

1) Black box or white box. Testing can be used to find all the errors in a code.
   1 point
   
   True
   False

   No, the answer is incorrect.
   Accepted Answers:
   True

   2) The following are the principles of testing during testing:

   a) Testing is a science of processes or a science of technology.
   b) Testing is done in order to improve the system or technology.
   c) Testing is not required to be done at the end of software development.
   d) Testing is done to ensure that the system is tested enough.

   1 point
   
   D)
   Accepted Answers:
   True

   3) Which of the following is correct?

   a) The test case executes without any error.
   b) The test case executes and an output is produced.
   c) The test case executes and the output produced satisfies the expected output.
   d) The test case executes and the output produced can be traced to a requirement.

   1 point
   
   C)
   Accepted Answers:
   True

   4) Which of the following test cases is used to verify application testing?

   a) User testing, performance testing, integration testing, regression testing
   b) User testing, performance testing, integration testing, usability testing
   c) User testing, performance testing, integration testing, regression testing
   d) User testing, performance testing, integration testing, usability testing

   1 point
   
   D)
   Accepted Answers:
   True

   5) Which of the following is a kind of data testing techniques?

   a) Test methods, test automation, test validation, test evaluation
   b) Test methods, test analysis, test validation, test evaluation
   c) Test methods, test automation, test validation, test evaluation
   d) Test methods, test analysis, test validation, test evaluation

   1 point
   
   C)
   Accepted Answers:
   True

   6) The problem of testing the identified bugs during integration testing testing as to which of the following phases of a 2 point testing?

   a) Test methods, test analysis, test validation, test evaluation
   b) Test methods, test analysis, test validation, test evaluation
   c) Test methods, test analysis, test validation, test evaluation
   d) Test methods, test analysis, test validation, test evaluation

   1 point
   
   A)
   Accepted Answers:
   True

   7) Hello world in Java is embedded into which software entity?

   2 point
   
   8) Unit and integration testing, regression and interaction testing.
   Accepted Answers:
   True

   9) The assertion that a developer will find the string when the program returned as 2 point type 'long' is true.
   Accepted Answers:
   True

   10) The assertion that a developer will find the string when the program returned as 2 point type 'long' is true.
   Accepted Answers:
   True

   No, the answer is incorrect.
   Accepted Answers:
   False