

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, July 2020

Course: Test Automation
Program: B.Tech-CS-DevOps
Course Code: CSDV3003

Semester: VI
Time
Max. Marks:



Nitika Goenka 45

My Institution

Courses

Community



Tests, Surveys and Pools Tests Test Canvas : ESE

Edit Mode is: ON ?

This Test has 44 attempts. For information on editing questions, click **More Help** below.

Test Canvas: ESE

The Test Canvas lets you add, edit and reorder questions, as well as review a test. [More Help](#)

Question Settings

You can edit, delete or change the point values of test questions on this page. If necessary, test attempts will be regraded after you submit your changes.

Description	60 Questions in 2 hours. All questions are mandatory.
Instructions	60 Questions in 2 hours. All questions are mandatory.
Total Questions	60
Total Points	100
Number of Attempts	44

Select: All None | Select by Type: - Question Type -

Delete and Regrade | Points | Update and Regrade | Hide Question Details

1. Multiple Choice: Which is not part of STLC cycle.

Points: 2.5

Question	Which is not part of STLC cycle.
Answer	<input type="checkbox"/> Planning
	<input type="checkbox"/> Design
	<input checked="" type="checkbox"/> Deployment
	<input type="checkbox"/> Closure

2. True / False: Test Coverage can be 100% but testing...

Points: 1.5

Question Test Coverage can be 100% but testing cannot be 100%.
Answer True
 False

3. True / False: Testing is a phase in SDLC but Develo...

Points: 1.5

Question Testing is a phase in SDLC but Development is not a phase in STLC.
Answer True
 False

4. Multiple Choice: which one is not among 7 principles o...

Points: 1.5

Question which one is not among 7 principles of software testing
Answer Early Testing
 Defect Clustering
 Delayed testing
 Pesticide Paradox

5. Multiple Choice: Horizontal and Vertical test belongs ...

Points: 1.5

Question Horizontal and Vertical test belongs to which type of testing methods
Answer Functional Testing
 API Testing
 Usability Testing
 End-to-End Testi g

6. Multiple Choice: Which one is Non Functional Testing

Points: 1.5

Question Which one is Non Functional Testing
Answer End-to-End Testi g
 Compatibility Testing

Functional Testing

Usability Testing

7. Multiple Choice: Segregation of requirements for Manua...

Points: 1.5

Question Segregation of requirements for Manual and Automation Testing occurs In which phase of STLC

- Answer**
- Text Execution
 - Test Planning
 - Test Case Designing and Development
 - Requirement Analysis

8. Multiple Choice: Which method doesnot belong to White ...

Points: 1.5

Question Which method doesnot belong to White Box Testing .

- Answer**
- Decision testing
 - Statement Testing
 - Condition Testing
 - Exploratory Testing

9. Multiple Choice: Which method doesnot belong to Black ...

Points: 1.5

Question Which method doesnot belong to Black Box Testing .

- Answer**
- Use Case Testing
 - Decision Table Testing
 - Exploratory Testing
 - Equivalence Partitioning

10. True / False: Functional Testing is Black Box Testing.

Points: 1.5

Question	Functional Testing is Black Box Testing.
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

11. Multiple Choice: "Which Testing checks compatibility o..."

Points: 1.5

Question	"Which Testing checks compatibility of software with various browsers, databases, hardware, operating systems, mobile devices, networks."
Answer	<input type="checkbox"/> End-to-End Testi g <input checked="" type="checkbox"/> Compatibility Testing <input type="checkbox"/> Functional Testing <input type="checkbox"/> API Testing

12. Multiple Choice: "Which Testing involves testing of el..."

Points: 1.5

Question	"Which Testing involves testing of elements like buttons, icons, toolbars, menu, dialogue boxes, links etc."
Answer	<input type="checkbox"/> End-to-End Testi g <input type="checkbox"/> Compatibility Testing <input checked="" type="checkbox"/> GUI Testing <input type="checkbox"/> API Testing

13. Multiple Choice: How to run tests in parallel using Te...

Points: 1.5

Question	How to run tests in parallel using TestNG
Answer	<input type="checkbox"/> Using testng.xml <input type="checkbox"/> @DataProvider(parallel = true) <input checked="" type="checkbox"/> both a & b <input type="checkbox"/> None of the above

14. Multiple Choice: DataProvider annotation returns which ...

Points: 2.5

Question	DataProvider annotation returns which type of dimensional object array
Answer	<input type="checkbox"/> 1-D <input checked="" type="checkbox"/> 2-D

3-D

4-D

15. Multiple Choice: Which one is file type of MAVEN

Points: 1.5

Question	Which one is file type of MAVEN
Answer	<input type="checkbox"/> index.html
	<input type="checkbox"/> build.xml
	<input type="checkbox"/> emailable-report.html
	<input checked="" type="checkbox"/> pom.xml

16. Multiple Choice: Which one is not TestNG Report type

Points: 1.5

Question	Which one is not TestNG Report type
Answer	<input type="checkbox"/> emailable-report.html
	<input type="checkbox"/> index.html
	<input checked="" type="checkbox"/> pom.xml
	<input type="checkbox"/> reporter.class

17. Multiple Choice: "Database Connection, Establish Repor..."

Points: 1.5

Question	"Database Connection, Establish Reporting, Logs Initialization will be done generally under which TestNG Annotation."
Answer	<input type="checkbox"/> @BeforeTest
	<input checked="" type="checkbox"/> @BeforeSuite
	<input type="checkbox"/> @BeforeClass
	<input type="checkbox"/> @Test

18. Multiple Choice: "Grouping test cases on basis of test..."

Points: 1.5

Question	"Grouping test cases on basis of testing type (smoke, sanity, regression) or functionality (login, transfer etc) will be done by which TestNG Annotation."
Answer	<input type="checkbox"/> @BeforeTest

@BeforeGroup

@BeforeClass

@Test

19. Multiple Choice: "In one class, we have 3 test methods..."

Points: 2.5

Question	"In one class, we have 3 test methods with @Test1(priority = 1, enabled = true), @Test2(priority = 2, enabled = false), @Test3(priority = 3, enabled = true), which test method will be executed first."
Answer	<input checked="" type="checkbox"/> Test1
	<input type="checkbox"/> Test2
	<input type="checkbox"/> Test3
	<input type="checkbox"/> All Methods same time.

20. True / False: HardAssertion terminates execution th...

Points: 1.5

Question	HardAssertion terminates execution the moment a condition has not been met.
Answer	<input checked="" type="checkbox"/> True
	<input type="checkbox"/> False

21. Multiple Choice: Every testcase has to have the method...

Points: 1.5

Question	Every testcase has to have the method assertAll() under which Assertion type.
Answer	<input type="checkbox"/> HardAssertion
	<input checked="" type="checkbox"/> SoftAssertion
	<input type="checkbox"/> Hard and Soft Assertion
	<input type="checkbox"/> None of the above

22. Multiple Choice: Which is not the component of Seleniu...

Points: 2.5

Question	Which is not the component of Selenium Architecture.
Answer	<input type="checkbox"/> JSON Wire Protocol
	<input type="checkbox"/> Language Binding
	<input type="checkbox"/> Web Drivers

Rest Protocol

23. True / False: Selenium Can Automate Captcha image o...

Points: 1.5

Question Selenium Can Automate Captcha image or BarCode

Answer True
False

24. Multiple Choice: /html/body/div/div[2]/div/div[3]/div/...

Points: 1.5

Question /html/body/div/div[2]/div/div[3]/div/div[1]/form/div/div[3]/input[1] is example of which path

Answer Absolute Xpath
Relative Xpath
LinkText
None of the above

25. Multiple Choice: In '.intro' example '.' dot denotes w...

Points: 1.5

Question In '.intro' example '.' dot denotes which CSS Selector.

Answer "element,element"
element
 class
id

26. True / False: Xpath can traverse both backward and ...

Points: 2.5

Question Xpath can traverse both backward and forward but Css Selectors can only traverse in forward direction.

Answer True
False

27. Multiple Choice: Which method returns List or an empty...

Points: 2.5

Question Which method returns List or an empty list if nothing matches

Answer isElementPresent

size

findElements

isDisplayed

28. True / False: Css Selectors doesnt perform faster ...

Points: 1.5

Question Css Selectors doesnt perform faster than Xpaths.

Answer True
 False

29. Multiple Choice: Which method is used to close the bro...

Points: 1.5

Question Which method is used to close the browser which is currently in focus.

Answer close
 quit
 both a & b
 None of the above

30. True / False: Selenium Cannot do WebServices Test I...

Points: 1.5

Question Selenium Cannot do WebServices Test like SOAP or REST

Answer True
 False

31. Multiple Choice: Mobile Testing can be done through wh...

Points: 2.5

Question Mobile Testing can be done through which tool

Answer Selenium
 Appium
 Jmeter
 SOAPUI

32. Multiple Choice: SOAP and REST WebServices can be test...

Points: 1.5

Question	SOAP and REST WebServices can be tested through which tool.
Answer	SOAP UI
	Jmeter
	<input checked="" type="checkbox"/> SOAP UI and Jmeter
	Selenium

33. Multiple Choice: "DB Backup, DB Recovery takes place i...

Points: 2.5

Question	"DB Backup, DB Recovery takes place in which type of testing"
Answer	Integration Testing
	Functional Testing
	system testing
	<input checked="" type="checkbox"/> Operation readiness testing

34. Multiple Choice: which testing doesnot have dedicated ...

Points: 1.5

Question	which testing doesnot have dedicated set of test cases which is done to check new functionality
Answer	System testing
	Integration Testing
	<input checked="" type="checkbox"/> Sanity testing
	Smoke Testing

35. Multiple Choice: Branch Coverage is covered under whic...

Points: 1.5

Question	Branch Coverage is covered under which type of testing
Answer	Functional Testing
	End-to-End Testing
	<input checked="" type="checkbox"/> Unit Testing
	Load testing

36. Multiple Choice: Which of the following are unit testi...

Points: 1.5

Question	Which of the following are unit testing techniques.
Answer	<input type="checkbox"/> Finite state machine coverage
	<input type="checkbox"/> Decision coverage
	<input type="checkbox"/> Branch coverage
	<input checked="" type="checkbox"/> All of the above

37. Multiple Choice: Sandwich Testing approach is used in ...

Points: 1.5

Question	Sandwich Testing approach is used in which type of testing
Answer	<input checked="" type="checkbox"/> Integration Testing
	<input type="checkbox"/> Functional Testing
	<input type="checkbox"/> API Testing
	<input type="checkbox"/> Unit Testing

38. Multiple Choice: Which of the following are types of I...

Points: 1.5

Question	Which of the following are types of Integration testing.
Answer	<input type="checkbox"/> Big Bang
	<input type="checkbox"/> Incremental
	<input type="checkbox"/> Sandwich
	<input checked="" type="checkbox"/> All of the above

39. Multiple Choice: Which testing consists of re-executin...

Points: 1.5

Question	Which testing consists of re-executing those tests that are impacted by the code changes
Answer	<input type="checkbox"/> Integration Testing
	<input type="checkbox"/> System Testing
	<input checked="" type="checkbox"/> Regression Testing
	<input type="checkbox"/> Manual Testing

40. Multiple Choice: Which testing is done first to check ...

Points: 1.5

Question	Which testing is done first to check new functionality/bug fixes
Answer	<input type="checkbox"/> System testing
	<input type="checkbox"/> Smoke Testing
	<input checked="" type="checkbox"/> Sanity testing
	<input type="checkbox"/> Load testing

41. Multiple Choice: Defect in Assigned State can be moved...

Points: 2.5

Question	Defect in Assigned State can be moved to which all States?
Answer	<input type="checkbox"/> Deferred
	<input type="checkbox"/> Duplicate
	<input type="checkbox"/> Rejected
	<input checked="" type="checkbox"/> All of the above

42. True / False: "A Test Plan is a detailed document t..."

Points: 1.5

Question	"A Test Plan is a detailed document that describes the test strategy, objectives, schedule, estimation and deliverables and resources required for testing."
Answer	<input checked="" type="checkbox"/> True
	<input type="checkbox"/> False

43. Multiple Choice: Defect in InProgress State can be mov...

Points: 1.5

Question	Defect in InProgress State can be moved to which all States?
Answer	<input type="checkbox"/> Fixed
	<input type="checkbox"/> Resolved
	<input checked="" type="checkbox"/> Both Fixed and Resolved
	<input type="checkbox"/> Reopened

44. True / False: Test Plan doesnot contains informatio...

Points: 1.5

Question	Test Plan doesnot contains information about fetaures have to be tested and which will not be tested.
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

45. Multiple Choice: In which of the following States belo...

Points: 1.5

Question	In which of the following States below action is taken - If any issue still persists in the defect then it will be assigned to the developer again for testing.
Answer	<input type="checkbox"/> Fixed <input type="checkbox"/> Resolved <input checked="" type="checkbox"/> Reopened <input type="checkbox"/> Retest

46. True / False: Software Testing Estimation (STE) can...

Points: 1.5

Question	Software Testing Estimation (STE) can be defined as the management of activity that calculates a rough estimation of how long a task or work or test will take in completing.
Answer	<input checked="" type="checkbox"/> True <input type="checkbox"/> False

47. Multiple Choice: In which of the following States belo...

Points: 1.5

Question	In which of the following States below action is taken when the developer starts working on the defect and is busy fixing the defect.
Answer	<input type="checkbox"/> Open <input type="checkbox"/> Assigned <input checked="" type="checkbox"/> InProgress <input type="checkbox"/> Fixed

48. Multiple Choice: Estimation Techniques will estimate w...

Points: 1.5

Question	Estimation Techniques will estimate which all resources
Answer	<input type="checkbox"/> Resources <input type="checkbox"/> Time <input type="checkbox"/> Cost <input checked="" type="checkbox"/> All of the above

49. Multiple Choice: Which is the last state of Defect in ...

Points: 1.5

Question	Which is the last state of Defect in Defect LifeCycle.
Answer	New
	Opened
	<input checked="" type="checkbox"/> Closed
	Verified

50. Multiple Choice: Verification of Defect is performed b...

Points: 1.5

Question	Verification of Defect is performed by whom.
Answer	<input checked="" type="checkbox"/> Tester
	Developer
	Both Tester and Developer
	Release Team

51. Multiple Choice: Which one is also known as Test Condi...

Points: 1.5

Question	Which one is also known as Test Condition or Test Probability.
Answer	<input checked="" type="checkbox"/> Test Scenario
	Test Basis
	Test Cases
	Traceability Matrix

52. Multiple Choice: "Which one has set of actions which d...

Points: 1.5

Question	"Which one has set of actions which defines how to test""."
Answer	Test Scenario
	<input checked="" type="checkbox"/> Test Cases
	Test Basis

53. Multiple Choice: "Which one provides the detailed info..."

Points: 2.5

Question	"Which one provides the detailed information what to test, steps to be taken and expected result of the same."
Answer	<input type="checkbox"/> Test Scenario
	<input type="checkbox"/> Test Basis
	<input checked="" type="checkbox"/> Test Cases
	<input type="checkbox"/> Traceability Matrix

 54. Multiple Choice: Which one Focuses more on what to te...

Points: 1.5

Question	Which one Focuses more on what to test .
Answer	<input checked="" type="checkbox"/> Test Scenario
	<input type="checkbox"/> Test Basis
	<input type="checkbox"/> Test Cases
	<input type="checkbox"/> Traceability Matrix

 55. Multiple Choice: "In which type of traceability matrix..."

Points: 1.5

Question	"In which type of traceability matrix, the test cases are mapped with the requirements."
Answer	<input type="checkbox"/> Forward Traceability
	<input checked="" type="checkbox"/> Backward Traceability
	<input type="checkbox"/> Bi-directional Traceability
	<input type="checkbox"/> None of the above

 56. Multiple Choice: Which are the basic parameters while ...

Points: 1.5

Question	Which are the basic parameters while designing test cases.
Answer	<input type="checkbox"/> Test Steps
	<input type="checkbox"/> Test Data

Results

All of the above

57. Multiple Choice: Which one is also known as Test Analy...

Points: 1.5

Question Which one is also known as Test Analysis.

Answer Test Scenario

Test Basis

Test Cases

Traceability Matrix

58. Multiple Choice: "In which type of traceability matrix...

Points: 1.5

Question "In which type of traceability matrix, the specific requirements are mapped with test cases. "

Answer Forward Traceability

Backward Traceability

Bi-directional Traceability

None of the above

59. Multiple Choice: Which of the test case parameter spec...

Points: 1.5

Question Which of the test case parameter specifies how the application actually behaved while test cases were being executed.

Answer Expected Result

Result

Actual Result

Pass/Fail

60. Multiple Choice: "Which of the following document trac...

Points: 1.5

Question "Which of the following document traces and maps the relationship between two baseline documents, one the requirement specifications and another test cases."

Answer Test Scenario

Test Basis

Test Cases

Traceability Matrix

Select: [All](#) [None](#) | Select by Type:

Delete and Regrade

Points

Update and Regrade

Hide Question Details

← OK