Task

1- TestNG as dependency, plugin

Assignment number 10 or any prev assignment

Convert that into testng test

Create testng.xml

Run complete test in all 3 browser in seq mode

Run complete test in all 3 browser in parallel mode

Note- Assert in all test

BeforeMethod BeforeClass (Optional)

Solution:

**TestNG.xml**

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE suite SYSTEM "https://testng.org/testng-1.0.dtd">

<suite name="Suite">

<test thread-count="3" parallel="methods" name="Test">

<classes>

<class name="SeleniumWebdriver.ParallelExecutionTestNG"/>

</classes>

</test> <!-- Test -->

</suite> <!-- Suite →

**public** **class** ParallelExecutionTestNG {

WebDriver driver;

@Test(priority=1)

**public** **void** testChromebrowser() {

driver = **new** ChromeDriver();

driver.get("https://opensource-demo.orangehrmlive.com/");

String title = driver.getTitle();

// Verify that the URL title is "HRM"

Assert.*assertEquals*(title.contains("HRM"), **true**);

driver.close();

}

@Test(priority=2)

**public** **void** testFirefoxbrowser() {

driver = **new** FirefoxDriver();

driver.get("https://opensource-demo.orangehrmlive.com/");

String title = driver.getTitle();

// Verify that the URL title is "HRM"

Assert.*assertEquals*(title.contains("HRM"), **true**);

driver.close();

}

@Test(priority=3)

**public** **void** testSafaribrowser() {

driver = **new** SafariDriver();

driver.get("https://opensource-demo.orangehrmlive.com/");

String title = driver.getTitle();

// Verify that the URL title is "HRM"

Assert.*assertEquals*(title.contains("HRM"), **true**);

driver.close();

}

}