

Handling the Test Data and Executing It in Multiple Environments for Bus Ticket Booking Application.

Description

Create a TestNG framework that helps to test the bus ticket booking application in multiple environments.

Background of the problem statement:

As a part of developing TestNG and POM framework, the admin requires a resource like multiple virtual machines to execute it in different environments.

You must use the following:

- Eclipse IDE
- Java Development Kit (Version 8)
- Selenium standalone server (Version 3.141.59)

Algorithm-

Step 1:-Create a maven project.

Step 2:- Write a dependencies to use TestNG and Selenium.

Step 3:-Create a package com.RedBuss.test.pages and create a loginPage class and put a method to username and password to login.

Step 4:- Create a package com.RedBuss.test.Base and create a class BaseTest and implement method to take different driver to perform test in different environment and browser.

Step 5:- Create a package com.RedBuss.test.Tests and create a class LoginTest and implements method to take provide the website link and data for login.

Step 6:- After I created an xml file name testsuite.xml for giving the test suite for running the test.

Step 7:-Run the test.

Step 8:-Create a repository in the GitHub.

Step 9:- Push the all file in the repository.