

```
1 package crossbrowser.test;
2
3 import static org.testng.Assert.assertEquals;
4 import static org.testng.Assert.assertTrue;
5 import org.openqa.selenium.By;
6 import org.testng.Assert;
7 import org.testng.annotations.Test;
8
9 public class CrossBrowserTests extends BaseClass {
10
11     @Test
12     public void invalidLoginTest() throws InterruptedException {
13
14         System.out.println("Test Case1");
15
16         driver.get("https://www.saucedemo.com/");
17         driver.findElement(By.name("user-name")).sendKeys("1234");
18         driver.findElement(By.name("password")).sendKeys("secret_sauce");
19         driver.findElement(By.xpath("//*[@name='login-button']")).submit();
20         String actualErrorMessage = driver.findElement(By.xpath("//*
21         [@id='login_button_container']/div/form/div[3]/h3")).getText();
22         System.out.println("Actual ErrorMessage :" + actualErrorMessage);
23         assertEquals(actualErrorMessage, "Epic sadface: Username and password do not match
24         any user in this service");
25     }
26
27     @Test
28     public void verifyLinkedIn() {
29
30         System.out.println("Test Case2");
31
32         driver.get("https://practicetestautomation.com/practice-test-login/");
33         Boolean linkedInIcon = driver.findElement(By.xpath("//img[@class='custom-
34         logo']")).isEnabled();
35         System.out.println("Actual linkedIn Text :" + linkedInIcon);
36         assertTrue(linkedInIcon);
37     }
38
39     @Test
40     public void validLoginTest() throws InterruptedException {
41
42         System.out.println("Test Case3");
43
44         driver.manage().window().maximize();
45         driver.get("https://www.saucedemo.com/");
46         driver.findElement(By.name("user-name")).sendKeys("standard_user");
47         driver.findElement(By.name("password")).sendKeys("secret_sauce");
48         driver.findElement(By.xpath("//*[@name='login-button']")).submit();
49         String newPageText = driver.findElement(By.xpath("//*[@class='title']")).getText();
50         System.out.println("newPageText :" + newPageText);
51         Assert.assertEquals(newPageText, "Products");
52     }
53 }
54
```