

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

```
56         String newPageText = driver.findElement(By.xpath("//*[@class
   = 'title']")).getText();
57         System.out.println("newPageText :" + newPageText);
58         Assert.assertEquals(newPageText, "Products");
59     }
60
61     @Test
62     public void forgotLinkTest() throws InterruptedException {
63
64         System.out.println("Test Case 4 with Thread Id - "+Thread.currentThread().getId
   ());
65
66         WebDriver driver = WebDriverManager.chromedriver().create();
67         driver.manage().window().maximize();
68         driver.get("https://www.browserstack.com/users/sign_in");
69         String expectedLink = driver.findElement(By.xpath("//a[@class='forgot-password-
   link']")).getText();
70         Assert.assertTrue(expectedLink.contains("Forgot password?"));
71     }
72
73 }
74
```