```
1 package depends.on;
3 import static org.testng.Assert.assertEquals;
5 import org.openqa.selenium.By;
 6 import org.testng.Assert;
7 import org.testng.annotations.Test;
9 public class ParallelTestsExampleWithThread extends HelperClass {
10
11
      @Test
12
      public void invalidLoginTest() {
13
14
          System.out.println("Test Case 1 with Thread Id - " + Thread.currentThread().getId
  ());
15
          getDriver().findElement(By.name("user-name")).sendKeys("1234");
16
          getDriver().findElement(By.name("password")).sendKeys("secret_sauce");
17
18
          getDriver().findElement(By.xpath("//*[@name='login-button']")).submit();
19
          String actualErrorMessage = getDriver()
                   .findElement(By.xpath("//*[@id='login_button_container']/div/form/div
20
  [3]/h3")).getText();
          System.out.println("Actual ErrorMessage :" + actualErrorMessage);
21
22
          assertEquals(actualErrorMessage, "Epic sadface: Username and password do not match
  any user in this service");
23
24
      }
25
      @Test
26
27
      public void blankLoginTest() {
28
          System.out.println("Test Case 2 with Thread Id - " + Thread.currentThread().getId
29
  ());
30
          getDriver().findElement(By.name("user-name")).sendKeys("");
31
          getDriver().findElement(By.name("password")).sendKeys("");
32
          getDriver().findElement(By.xpath("//*[@name='login-button']")).submit();
33
34
          String actualErrorMessage = getDriver()
                   .findElement(By.xpath("//*[@id='login_button_container']/div/form/div
35
  [3]/h3")).getText();
36
          System.out.println("Actual ErrorMessage :" + actualErrorMessage);
          assertEquals(actualErrorMessage, "Epic sadface: Username is required");
37
38
39
      }
40
41
      @Test
42
      public void validLoginTest() throws InterruptedException {
43
          System.out.println("Test Case 3 with Thread Id - " + Thread.currentThread().getId
44
  ());
45
          getDriver().findElement(By.name("user-name")).sendKeys("standard_user");
46
47
          getDriver().findElement(By.name("password")).sendKeys("secret_sauce");
48
          getDriver().findElement(By.xpath("//*[@name='login-button']")).submit();
49
          Thread.sleep(5000);
50
          String newPageText = getDriver().findElement(By.xpath("//*[@class
  ='title']")).getText();
51
          System.out.println("newPageText :" + newPageText);
          Assert.assertEquals(newPageText, "Products");
52
53
      }
54 }
```