

```
1 package iRetryAnalyzer;
2
3 import java.util.concurrent.TimeUnit;
4 import org.openqa.selenium.By;
5 import org.openqa.selenium.WebDriver;
6 import org.openqa.selenium.chrome.ChromeDriver;
7 import org.openqa.selenium.chrome.ChromeOptions;
8 import org.testng.Assert;
9 import org.testng.annotations.AfterTest;
10 import org.testng.annotations.BeforeTest;
11 import org.testng.annotations.Test;
12 import io.github.bonigarcia.wdm.WebDriverManager;
13
14 public class RetryTests {
15     WebDriver driver;
16
17     @BeforeTest
18     public void setUp() {
19
20         WebDriverManager.chromedriver().setup();
21
22         ChromeOptions chromeOptions = new ChromeOptions();
23
24         driver = new ChromeDriver(chromeOptions);
25         driver.get("https://practicetestautomation.com/practice-test-login/");
26         driver.manage().window().maximize();
27         driver.manage().timeouts().implicitlyWait(30, TimeUnit.SECONDS);
28     }
29
30     @Test(description = "This test validates title of login functionality")
31     public void verifyLoginPage() {
32
33         String expectedTitle = driver.findElement(By.xpath("//*[@id='login']/h2")).getText
34 ();
35
36         System.out.println("Title : " + expectedTitle);
37         Assert.assertTrue(expectedTitle.equalsIgnoreCase("Test login"));
38     }
39
40     @Test(description = "This test validates successful login to Home page")
41     public void verifyHomePage() {
42
43         System.out.println("Username Entered");
44         driver.findElement(By.name("username")).sendKeys("student");
45
46         System.out.println("Password Entered");
47         driver.findElement(By.name("password")).sendKeys("Password123");
48
49         driver.findElement(By.id("submit")).submit();
50
51         String newPageText = driver.findElement(By.className("post-title")).getText();
52         System.out.println("newPageText : " + newPageText);
53         Assert.assertTrue(newPageText.contains("Logged In Successfully"));
54     }
55
56     @AfterTest
57     public void teardown() {
58
59         driver.quit();
60     }
61 }
```

RetryTests.java

Friday, 14 July, 2023, 11:24 am

```
62 }  
63
```