

```
1 package demo.com;
2
3 import static org.hamcrest.MatcherAssert.assertThat;
4 import static org.hamcrest.Matchers.containsString;
5 import static org.testng.Assert.assertTrue;
6
7 import org.openqa.selenium.By;
8 import org.openqa.selenium.WebDriver;
9 import org.openqa.selenium.chrome.ChromeDriver;
10 import org.testng.annotations.AfterTest;
11 import org.testng.annotations.BeforeTest;
12 import org.testng.annotations.Test;
13
14 import io.github.bonigarcia.wdm.WebDriverManager;
15
16 public class TestNGRunFromCommandLine {
17
18     WebDriver driver;
19
20     @BeforeTest
21     public void setUp() {
22
23         WebDriverManager.chromedriver().setup();
24         WebDriver driver = new ChromeDriver();
25         driver.get("https://opensource-demo.orangehrmlive.com/");
26
27         driver.manage().window().maximize();
28     }
29
30     @Test(description = "This test validates title of login functionality", priority = 0)
31     public void verifyLoginPage() {
32
33         String expectedTitle = driver.findElement(By.xpath("//*
34 [1]/h1")).getText();
35         System.out.println("Title :" + expectedTitle);
36         assertTrue(expectedTitle.equalsIgnoreCase("LOGIN Panel"));
37     }
38
39     @Test(description = "This test validates successful login to Home page", priority = 1)
40     public void verifyHomePage() {
41
42         System.out.println("Username Entered");
43         driver.findElement(By.name("txtUsername")).sendKeys("Admin");
44
45         System.out.println("Password Entered");
46         driver.findElement(By.name("txtPassword")).sendKeys("admin123");
47
48         driver.findElement(By.id("btnLogin")).submit();
49
50         String newPageText = driver.findElement(By.xpath("//*[@id='content']/div/div
51 [1]/h1")).getText();
52         System.out.println("newPageText :" + newPageText);
53         assertThat(newPageText, containsString("Dashboard"));
54     }
55
56     @AfterTest
57     public void teardown() {
58
59         driver.quit();
60     }
61 }
```