

Automate the Web Application.

Source Code

GitHub:

https://github.com/Bikki084/Java_FSD_All_Projects/tree/master/Phase_5/practice_projects/practice_project_2

Creating a java project within that java project, create a testNG class. And give a name as Amazon

Amazon.java

```
package com.simplilearn;
```

```
import org.openqa.selenium.By;
```

```
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.WebElement;
```

```
import org.openqa.selenium.chrome.ChromeDriver;
```

```
import org.openqa.selenium.support.ui.ExpectedConditions;
```

```
import org.openqa.selenium.support.ui.WebDriverWait;
```

```
import org.testng.annotations.AfterTest;
```

```
import org.testng.annotations.BeforeTest;
```

```
import org.testng.annotations.Test;
```

```
//sel->drivers ->generalized->maven->pom.xml
```

```
public class Amazon {
```

```
    WebDriver wd;
```

```
    @BeforeTest
```

```
    public void inti() {
```

```
        String driver_path = "G:\\chromedriver\\chromedriver.exe";
```

```
        System.setProperty("webdriver.chrome.driver", driver_path);
```

```
        wd = new ChromeDriver();
```

```
        wd.manage().window().maximize();
```

```
    }
```

```
    /*
```

```
    * @Test public void test1() { wd.get("https://www.irctc.co.in/"); }
```

```
    */
```

```
    @Test
```

```
public void test2() {  
  
    // Sign In  
  
    wd.get("https://www.amazon.in");  
  
    // wd.findElement(By.id("nav-link-accountList-nav-line-1")).click();  
  
    // wd.findElement(By.id("ap_email")).sendKeys("bikkishaw@gmail.com");  
  
    // wd.findElement(By.id("continue")).click();  
  
    // wd.findElement(By.id("ap_password")).sendKeys("bikki@123");  
  
    // wd.findElement(By.id("signInSubmit")).click();  
  
    // Search Product  
  
    wd.findElement(By.id("twotabsearchtextbox")).sendKeys("iPhone13");  
  
    wd.findElement(By.id("nav-search-submit-button")).submit();  
  
    wd.findElement(By.linkText("Apple iPhone 13 (512GB) - Starlight")).click();  
  
  
  
  
  
  
    // wd.findElement(By.id("a-size-medium a-color-base a-textnormal")).click();  
  
    // wd.findElement(By.id("add-to-cart-button")).click();  
  
    // wd.findElement(By.linkText("Apple iPhone 13 (512GB) - Starlight")).submit();  
  
    // wd.findElement(By.id("nav-cart-count-container")).click();  
  
    // wd.findElement(By.xpath("//*[@id=\"add-to-cart-button\"]")).click();  
  
    // wd.findElement(By.id("submit.add-to-cart-announce")).click();  
  
    // wd.close();  
}
```

```
}

/*

* @Test public void test3() {

* wd.get("https://mphasis.lms.simplilearn.com/dashboard"); }

*/

@AfterTest

public void closing() {

//wd.close();

}

}
```