

eclipse-workspace - CAPSTONE/src/test/java/steps/ApiTesting.java - Eclipse IDE

```

1 package steps;
2
3 import org.hamcrest.Matchers;
4
5 public class ApiTesting {
6
7     @Given("User sends a get request to get product details")
8     public void user_sends_a_get_request_to_get_product_details() {
9
10         RestAssured.given()
11             .baseUri("http://localhost:9010")
12             .basePath("/get-shoes")
13             .when().get()
14             .then().statusCode(200)
15             .log().body();
16     }
17
18     @Given("User sends get request to list user details")
19     public void user_sends_get_request_to_list_user_details() {
20
21         RestAssured.given()
22             .baseUri("http://localhost:9010")
23             .basePath("/get-users")
24             .when().get()
25             .then().statusCode(200)
26             .log().body();
27     }
28
29     @When("User gives new product details, add the product")
30     public void user_gives_new_product_details_add_the_product() {
31
32         RestAssured.given()
33             .baseUri("http://localhost:9010")
34             .basePath("/add-shoe")
35             .queryParams("id", "1003")
36             .queryParam("image", "img.png")
37             .queryParam("name", "Addidas")
38             .queryParam("category", "Running")
39             .queryParam("sizes", "8")
40             .queryParam("price", "1000");
41
42         .when().post();
43         .then().body("shoe", Matchers.hasEntry("id", 1003));
44     }
45
46     @When("User gives product id, delete the product")
47     public void user_gives_product_id_delete_the_product() {
48
49         RestAssured.given()
50             .baseUri("http://localhost:9010")
51             .basePath("/delete-shoe")
52             .queryParam("id", "1003")
53             .when().delete();
54             .then().log().all();
55     }
56
57     @When("User gives product id and update data, update the product")
58     public void user_gives_product_id_and_update_data_update_the_product() {
59
60         RestAssured.given()
61             .baseUri("http://localhost:9010")
62             .basePath("/update-shoe")
63             .queryParams("id", "101")
64             .queryParam("image", "img2.png")
65             .queryParam("name", "Sketchers")
66             .queryParam("category", "Walking")
67             .queryParam("sizes", "9")
68             .queryParam("price", "5000")
69             .when().put();
70             .then()
71             .body("shoe", Matchers.hasEntry("name", "Sketchers"));
72     }
73 }
74

```

Writable Smart Insert 75 : 1 : 1995 ENG IN 10:28 AM 22-02-2024

Type here to search

OneDrive Screenshot saved The screenshot was added to your OneDrive.

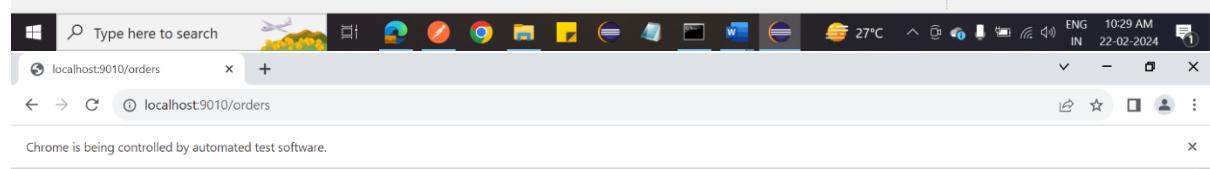
File Edit Source Refactor Navigate Search Project Run Window Help

eclipse-workspace - CAPSTONE/src/test/java/steps/ApiTesting.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

```
10 public void user_sends_a_get_request_to_get_product_details() {  
11     RestAssured.given()  
12         .baseUri("http://localhost:9010")  
13         .basePath("/get-shoes")  
14     .when().get()  
15     .then().statusCode(200)  
16     .log().body();  
17 }  
18 }
```

Problems Javadoc Declaration Console < Progress Results of running class ProductsTest  
<terminated> ProductsTest [TestNG] C:\Users\MY LAPTOP\pool\plugins\org.eclipse.jdt.openjdk.hotspot.jre.full.win32.x86\_64\_17.0.10.v20240120-1143\jre\bin\javaw.exe (22-Feb-2024, 10:28:47 am – 10:29:15 am) [pid: 16176]  
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details.  
Feb 22, 2024 10:28:59 AM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch  
WARNING: Unable to find CDP implementation matching 321  
Feb 22, 2024 10:28:59 AM org.openqa.selenium.chromium.ChromiumDriver lambda\$new\$5  
WARNING: Unable to find version of CDP to use for 321.0.6167.185. You may need to include a dependency on a specific version of the CDP using something similar to `org.se  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_orders  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_product\_addtoCart  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_CartBTN  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_user\_login  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_placeorderBTN  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_HomeBTN  
PASSED: com.qa.sportyshoes.Tests.ProductsTest.test\_logout  
=====  
Default test  
Tests run: 7, Failures: 0, Skips: 0  
=====  
=====  
Default suite  
Total tests run: 7, Passes: 7, Failures: 0, Skips: 0  
=====



Chrome is being controlled by automated test software.

Home Orders Logout

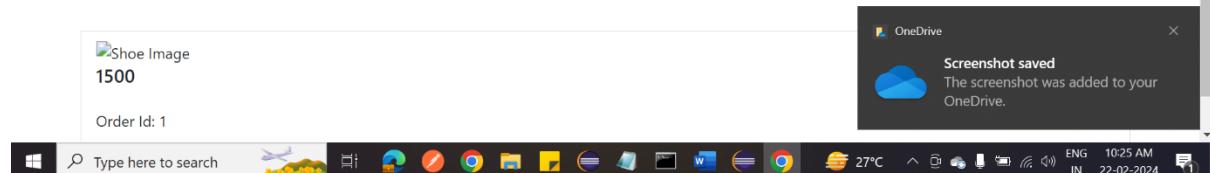
# Sporty Shoes

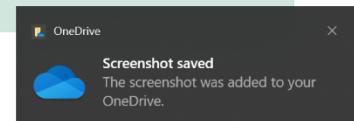
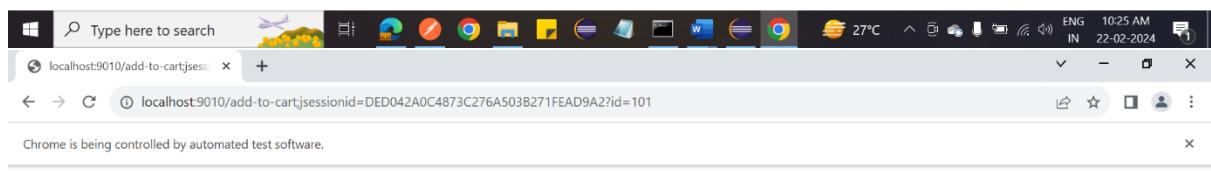
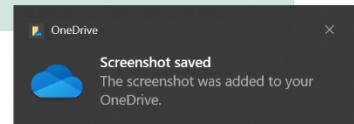
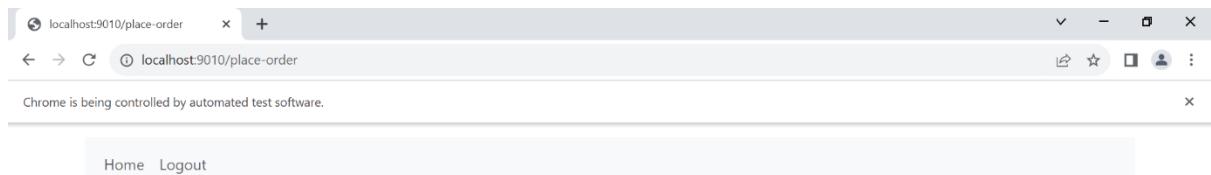
Powered By Simplilearn

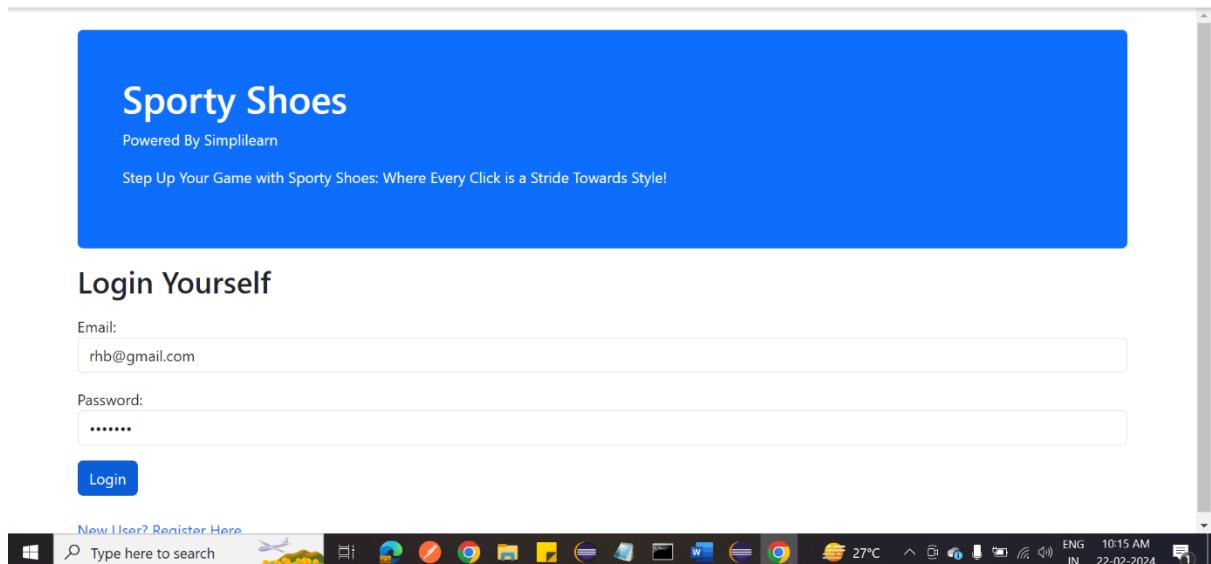
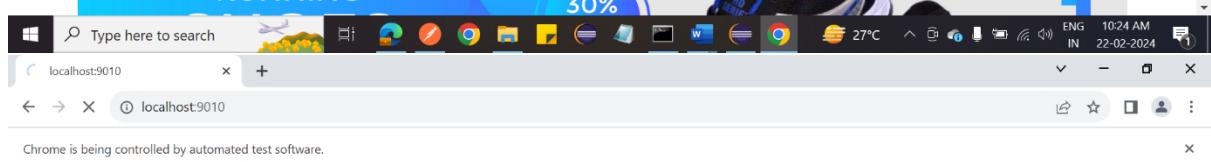
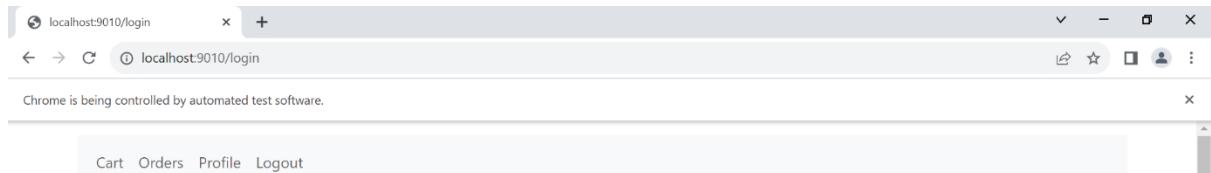
Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

Hello rhb !

Total Orders: 1







ate-phase3 POSTMAN

API TEST

CAPSTONE

- GET LISTOALLPRODUCTS
- GET GETUSERS
- POST ADDAPRODUCT
- DEL DELETE
- PUT UPDATETHESHOE**

GITHUB

HTTP DEMO

JENKINS

NEWMANEXPORT

PHASEEND

Postman API R Hima Bindu's f...

regres

VARIABLES DEMO

Search Postman

Invite

Upgrade

ASSIGNMENT001

PUT CAPSTONE / UPDATETHESHOE

http://localhost:9010/update-shoe?id=101&name=SketchersShoes&category=Walking&sizes=8,9,10&price=1500

Save Send Cookies

Params Authorization Headers (9) Body Pre-request Script Tests Settings

Query Params

Key	Value	Description	Bulk Edit
id	101		
name	SketchersShoes		
category	Walking		

Body Cookies (1) Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```

1 {
2   "code": 101,
3   "message": "SketchersShoes Updated Successfully..",
4   "shoe": {
5     "id": 101,
6     "image": "image.png",
7     "name": "SketchersShoes",
8     "category": "Walking",
9     "sizes": "8,9,10",
10    "price": 1500
}

```

Online Find and replace Console

Postbot Runner Start Proxy Cookies Trash

200 OK 130 ms 337 B Save as example

27°C ENG 10:10 AM 22-02-2024

Type here to search

ate-phase3 POSTMAN

API TEST

CAPSTONE

- GET LISTOALLPRODUCTS
- GET GETUSERS
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- DEL DELETE
- PUT UPDATETHESHOE**

GITHUB

HTTP DEMO

JENKINS

NEWMANEXPORT

PHASEEND

Postman API R Hima Bindu's f...

regres

VARIABLES DEMO

Search Postman

Invite

Upgrade

ASSIGNMENT001

PUT CAPSTONE / UPDATETHESHOE

http://localhost:9010/update-shoe?id=101&name=SketchersShoes&category=Walking&sizes=8,9,10&price=1000&image=image.png

Save Send Cookies

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Query Params

Key	Value	Description	Bulk Edit
id	101		
name	SketchersShoes		
category	Walking		
sizes	8,9,10		
price	1000		
image	image.png		

Body Cookies (1) Headers (4) Test Results

Pretty Raw Preview Visualize JSON

```

1 {
2   "code": 400,
3   "message": "Bad Request"
}

```

400 Bad Request 10 ms 246 B Save as example

Postbot Runner Start Proxy Cookies Trash

26°C ENG 09:39 AM 22-02-2024

Type here to search

**Postman API Test Environment:** ate-phase3 POSTMAN

**DELETE API Endpoint:** CAPSTONE / DELETE

URL: http://localhost:9010/delete-shoe?id=101

Query Params:

Key	Value	Description
id	101	
Key	Value	Description

Body (Pretty):

```

1
2   "code": 101,
3   "message": "Shoe with ID 101 Deleted Successfully."
4 }
```

**POST API Endpoint:** CAPSTONE / ADDAPRODUCT

URL: http://localhost:9010/add-shoe?id=101&image=image\_url&name=SampleShoe&category=Running&size=9

Params:

name	SampleShoe
category	Running
sizes	9
price	1000

Body (Pretty):

```

1
2   "code": 101,
3   "message": "SampleShoe Added Successfully.",
4   "shoe": {
5     "id": 101,
6     "image": "image_url",
7     "name": "SampleShoe",
8     "category": "Running",
9     "sizes": "9"
}
```

ate-phase3 POSTMAN

Search Postman

Invite Upgrade

CAPSTONE / GETUSERS

GET http://localhost:9010/get-users

Params Authorization Headers (5) Body Pre-request Script Tests Settings Cookies

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```

1
2 "code": 101,
3 "message": "3 Users Fetched Successfully.",
4 "users": [
5   {
6     "name": "John Watson",
7     "email": "john@example.com",
8     "password": "john123"
9   },

```

Postbot Runner Start Proxy Cookies Trash

localhost:9010/orders

Find and replace Console

Type here to search

28°C ENG 09:19 AM 22-02-2024

localhost:9010/orders

Chrome is being controlled by automated test software.

Home Orders Logout

# Sporty Shoes

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Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

Hello rhb !

Total Orders: 2

OneDrive Screenshot saved The screenshot was added to your OneDrive.

29°C ENG 12:05 PM 21-02-2024

S localhost:9010/place-order +

localhost:9010/place-order

Chrome is being controlled by automated test software.

Home Logout

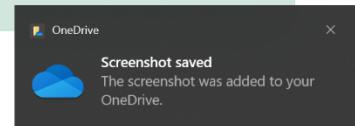
# Sporty Shoes

Powered By Simplilearn

Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

**Success!**

Message: Order Placed Successfully with ID: 2



Type here to search

localhost:9010/cart +

localhost:9010/cart

Chrome is being controlled by automated test software.

Home Orders Logout

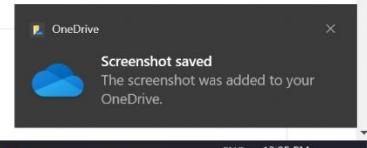
# Sporty Shoes

Powered By Simplilearn

Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

Hello rhb !

CART VALUE: INR 2000



Type here to search

localhost:9010/cart +

localhost:9010/cart

Chrome is being controlled by automated test software.

localhost:9010/home

localhost:9010/home

Chrome is being controlled by automated test software.

Cart Orders Profile Logout

# Sporty Shoes

Powered By Simplilearn

Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

Hello rhb !

Your Email: rhb@gmail.com !

RUNNING

30%

localhost:9010/add-to-cart?sessionid=3C16FCB147FB7CA54B8D34686287A945?id=101

localhost:9010/add-to-cart?sessionid=3C16FCB147FB7CA54B8D34686287A945?id=101

Chrome is being controlled by automated test software.

Home Logout

# Sporty Shoes

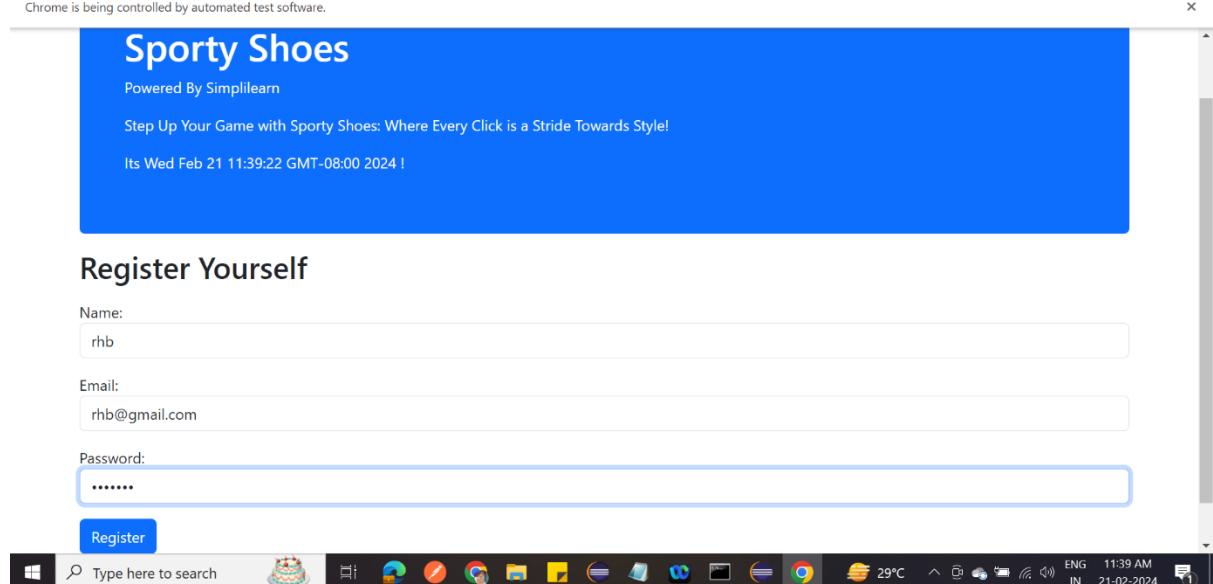
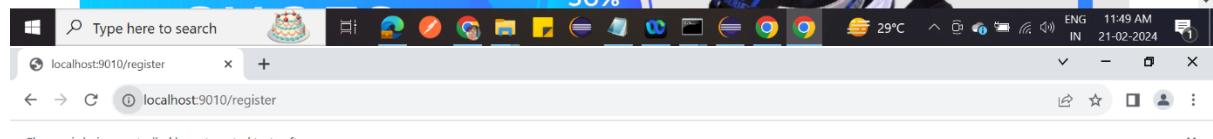
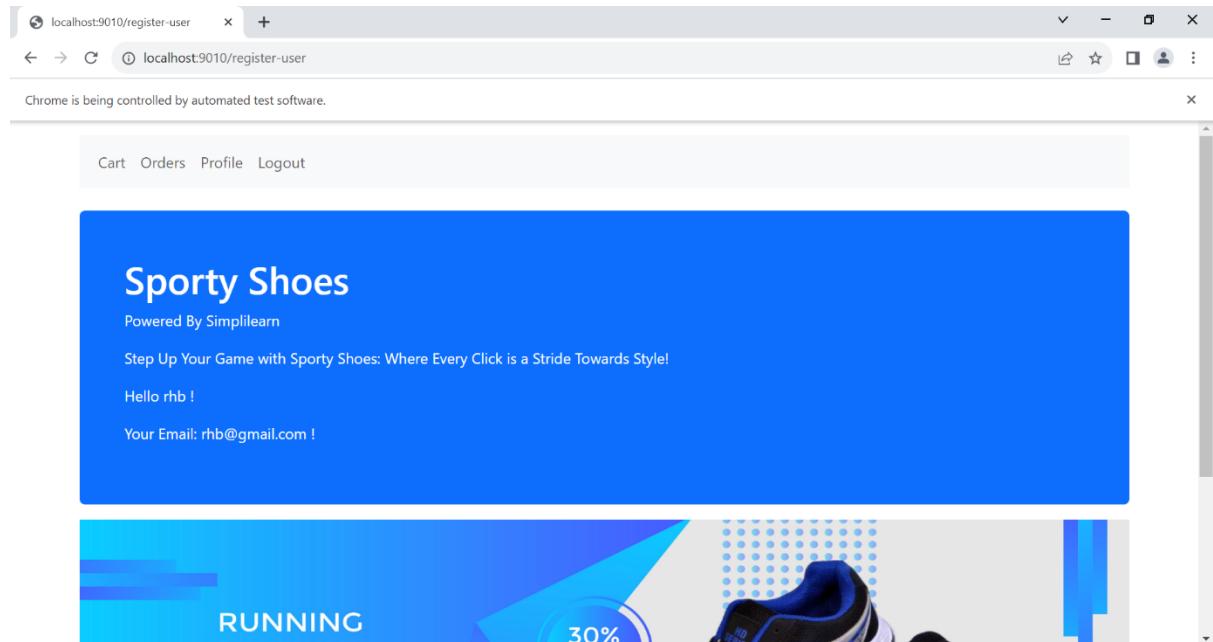
Powered By Simplilearn

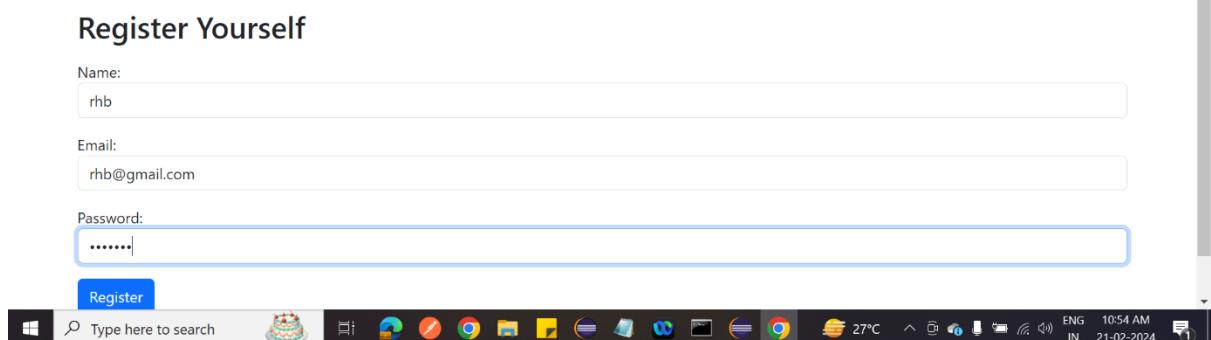
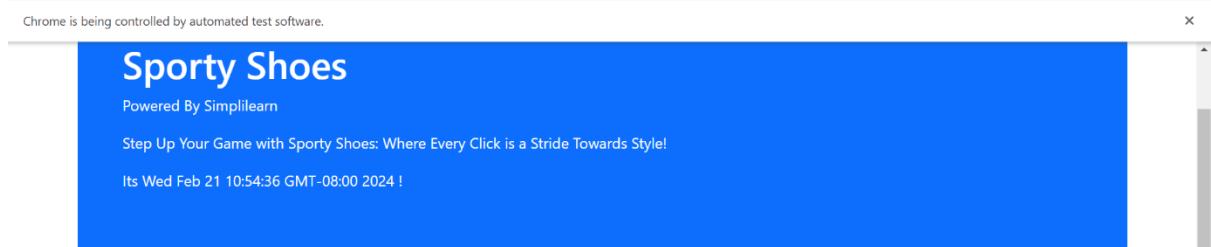
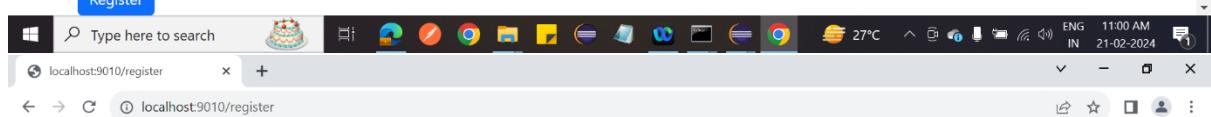
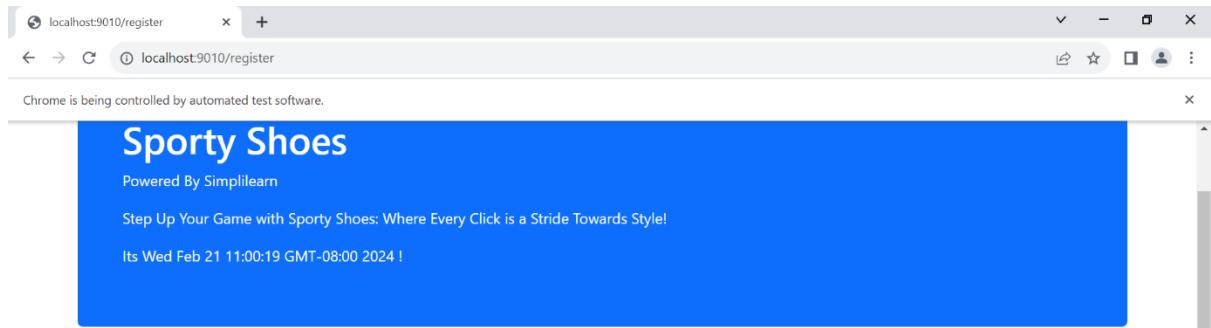
Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

**Success!**

Message: Shoe BlueWave Running Shoes Added Successfully to Cart







eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/RegisterPage.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

```

1 package com.qa.sportshoes.Pages;
2 import org.openqa.selenium.WebDriver;
3 public class RegisterPage extends TestBase {
4
5     @FindBy(xpath="//*[@id='name']")
6     WebElement registerName;
7
8     @FindBy(xpath="//input[@id='email']")
9     WebElement registerEmail;
10
11    @FindBy(xpath="//input[@id='password']")
12    WebElement registerPassword;
13
14    @FindBy(xpath="//input[@type='submit']")
15    WebElement registerBtn;
16
17    public RegisterPage(WebDriver driver)
18    {
19        PageFactory.initElements(driver, this);
20    }
21
22    public void register_user()
23    {
24        registerName.sendKeys("Arya");
25        registerEmail.sendKeys("arya@gmail.com");
26        registerPassword.sendKeys("arya@123");
27        registerBtn.click();
28    }
29
30    public void validate_url()
31    {
32        String expectedURL = "http://localhost:9010/register-user";
33        String RegisterPageURL = driver.getCurrentUrl();
34        Assert.assertEquals(RegisterPageURL, expectedURL);
35    }
36
37
38
39
40
41

```

Problems Javadoc Declaration Console Results of running class...

<terminated> HomePageTest [TestNG] C:\Users\MY LAPTOP\pool\plugins\org.eclipse.jdt.core\src\com\qa\sportshoes\Tests\HomePageTest.java [RemoteTestNG] detected TestNG version 7.7.1 SLF4J: No SLF4J providers were found. SLF4J: Defaulting to no-operation (NOP) logger implementation SLF4J: See https://www.slf4j.org/codes.html#noProviders for Feb 21, 2024 10:52:52 AM org.openqa.selenium.devtools.CdpVersion\$CdpVer WARNING: Unable to find CDP implementation matching 121 Feb 21, 2024 10:52:53 AM org.openqa.selenium.chromium.Chromium WARNING: Unable to find version of CDP to use for 121.0.6167 http://localhost:9010/ PASSED: com.qa.sportshoes.Tests.HomePageTest.test\_register1 PASSED: com.qa.sportshoes.Tests.HomePageTest.test\_getURL\_me PASSED: com.qa.sportshoes.Tests.HomePageTest.start\_browser ===== Default test Tests run: 3, Failures: 0, Skips: 0 ===== Default suite Total tests run: 3, Passes: 3, Failures: 0, Skips: 0 =====

Phase1 Phase1-SeleniumScripts Phase2 Phase2-TestNGScripts Phase3

test-output pom.xml

localhost:9010/register

Type here to search

Chrome is being controlled by automated test software.

**Sporty Shoes**

Powered By Simplilearn

Step Up Your Game with Sporty Shoes: Where Every Click is a Stride Towards Style!

Its Wed Feb 21 10:52:54 GMT-08:00 2024 !

Register Yourself

Name: Enter Name

Email: Enter email

Password:

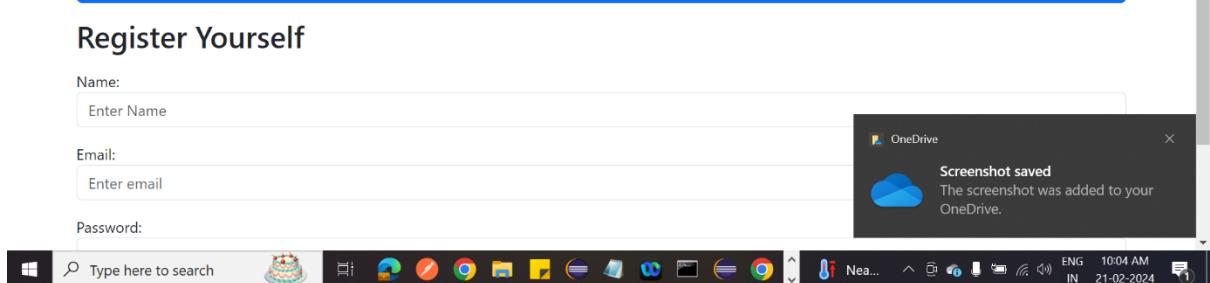
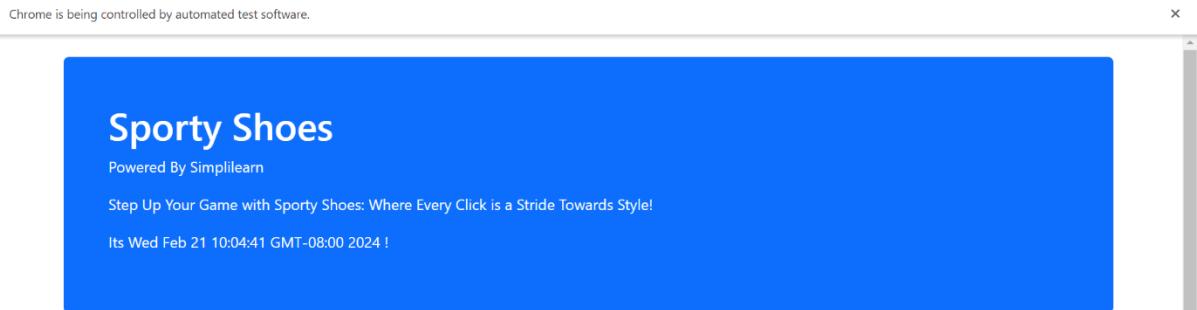
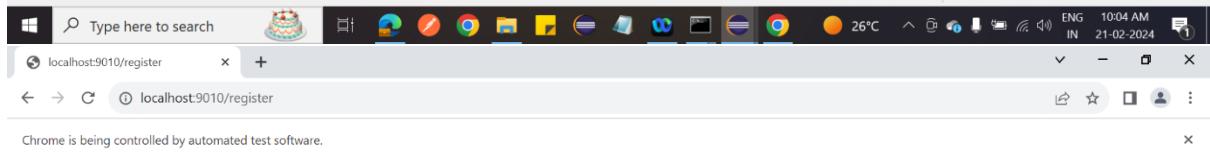
eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/HomePageTest.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer X Problems Javadoc Declaration Console Results of running class...
src/main/java CAPSTONE/pom... TestBase.java HomePage.java HomePageTest.java
src/test/java CAPSTONE.CAPSTONE
    com.qa.sportyshoes.base
    com.qa.sportyshoes.Pages
    com.qa.sportyshoes.Tests
JRE System Library [JavaSE-1.8]
Maven Dependencies
src
target
test-output
pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportyshoes.Tests;
2 import org.testng.Assert;
3 import org.testng.annotations.*;
4 import com.qa.sportyshoes.Pages.HomePage;
5 import com.qa.sportyshoes.base.TestBase;
Run ALL
6 public class HomePageTest extends TestBase {
7
8     HomePage hp;
9
10    @Test(priority='1')
11    Run | Debug
12    public void start_browser()
13    {
14        openBrowser();
15        hp = new HomePage(driver);
16    }
17
18    @Test(priority='2')
19    Run | Debug
20    public void test_getURL_method()
21    {
22        hp.getURL_page();
23    }
24
25
26    @Test(priority='2')
27    Run | Debug
28    public void test_registerlink_method()
29    {
30        hp.Click_registerlink();
31        String expectedURL = "http://localhost:9010/register";
32        String RegisterPageURL = driver.getCurrentUrl();
33        Assert.assertEquals(RegisterPageURL, expectedURL);
34    }
}

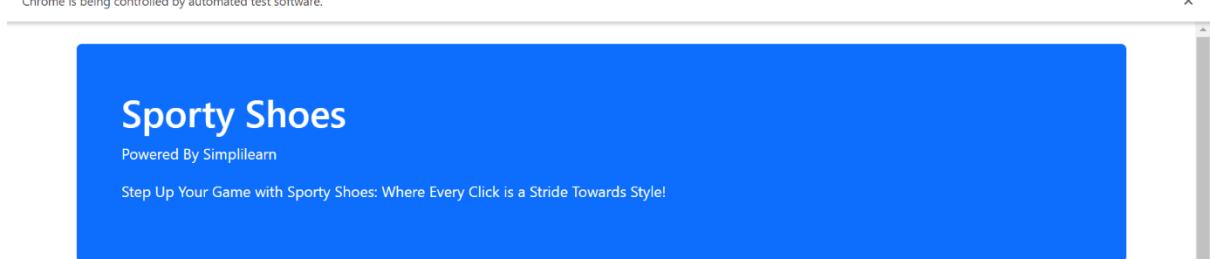
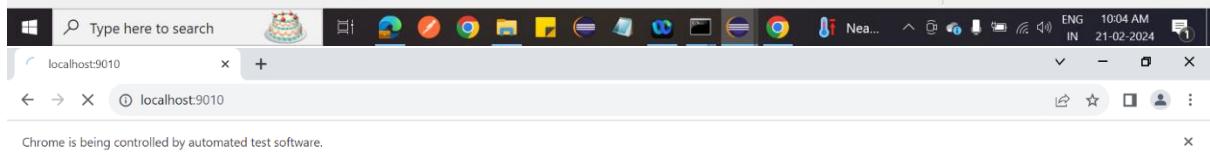
```



eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/HomePageTest.java - Eclipse IDE

```
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer X GET.java CAPSTONE/pom... TestBase.java HomePage.java HomePageTes... Problems Javadoc Declaration Console Results of running class...
+ CAPSTONE
  + src/main/java
    + src/test/java
      + CAPSTONE.CAPSTONE
        + com.qa.sportyshoes.base
        + com.qa.sportyshoes.Pages
        + com.qa.sportyshoes.Tests
      + JRE System Library [JavaSE-1.7]
      + Maven Dependencies
    + src
      + target
      + test-output
      + pom.xml
  + phase1
  + Phase1-SeleniumScripts
  + PHASE2
  + Phase2-TestNGScripts
  + PHASE3

1 package com.qa.sportyshoes.Tests;
2 import org.testng.Assert;
3 import org.testng.annotations.Test;
4 import com.qa.sportyshoes.Pages.HomePage;
5 import com.qa.sportyshoes.base.TestBase;
6 public class HomePageTest extends TestBase {
7
8     HomePage hp;
9
10    @Test(priority='1')
11    Run | Debug
12    public void start_browser()
13    {
14        openBrowser();
15        hp = new HomePage(driver);
16    }
17
18    @Test(priority='2')
19    Run | Debug
20    public void test_getURL_method()
21    {
22        hp.getURL_page();
23    }
24
25
26    @Test(priority='2')
27    Run | Debug
28    public void test_registerlink_method()
29    {
30        hp.Click_registerlink();
31        String expectedURL = "http://localhost:9010/register";
32        String RegisterPageURL = driver.getCurrentUrl();
33        Assert.assertEquals(RegisterPageURL, expectedURL);
34    }
}
Run All
```



Login Yourself

Email:

Password:

localhost:9010/register

A screenshot of a Windows taskbar. The address bar shows 'localhost:9010/register'. Other icons include a search bar, file explorer, and various system icons.

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/HomePage.java - Eclipse IDE

```
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer Phasel-Sele... GETJava CAPSTONE/pom... TestBase.java HomePage.java Problems Javadoc Declaration Console Results of running class...
CAPSTONE
  src/main/java
    CAPSTONE.CAPSTONE
      com.qa.sportshoes.base
        Pages
    JRE System Library [JavaSE-1.7]
  Maven Dependencies
  src
    target
  pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportshoes.Pages;
2 import org.openqa.selenium.WebDriver;
3 public class HomePage extends TestBase {
4     // driver.findElement(locator).methods
5     // @FindBy(locatorname="value")
6     // WebElement name;
7     // @FindBy(linkText="New User? Register Here")
8     // WebElement registerlink;
9
10    public HomePage(WebDriver driver)
11    {
12        PageFactory.initElements(driver, this);
13    }
14
15    // action methods
16    public void getURL_page()
17    {
18        String URL = driver.getCurrentUrl();
19        System.out.println(URL);
20    }
21
22    public void Click_registerlink()
23    {
24        registerlink.click();
25    }
26
27
28
29
30
31
32
33
34
35
36 }
```

=====

Default test  
Tests run: 1, Failures: 0, Skips: 0

=====

Default suite  
Total tests run: 1, Passes: 1, Failures: 0, Skips: 0

=====

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/base/TestBase.java - Eclipse IDE

```
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer Phasel-Sele... SetUpCheck.java GETJava CAPSTONE/pom... TestBase.java Problems Javadoc Declaration Console Results of running class...
CAPSTONE
  src/main/java
    CAPSTONE.CAPSTONE
      com.qa.sportshoes.base
    JRE System Library [JavaSE-1.7]
  Maven Dependencies
  src
    target
  pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportshoes.base;
2 import org.openqa.selenium.WebDriver;
3 public class TestBase {
4
5     public static WebDriver driver;
6
7     public static void openBrowser()
8     {
9
10        driver = new ChromeDriver();
11
12        driver.manage().window().maximize();
13        driver.manage().deleteAllCookies();
14        driver.get("http://localhost:9010/");
15
16
17
18
19        public void closebrowser()
20        {
21            driver.close();
22        }
23    }
24 }
```

=====

Default test  
Tests run: 1, Failures: 0, Skips: 0

=====

Default suite  
Total tests run: 1, Passes: 1, Failures: 0, Skips: 0

=====

Type here to search

**ate-phase3 POSTMAN**

**CAPSTONE / ADDAPRODUCT**

**POST** http://localhost:9010/add-shoe?id=101&image=image\_url&name=SampleShoe&category=Running&size=9&price=1000

Params: name: SampleShoe, category: Running, sizes: 9, price: 1000

Body (Pretty):

```

4   "shoe": {
5     "id": 101,
6     "image": "image_url",
7     "name": "SampleShoe",
8     "category": "Running",
9     "sizes": "9",
10    "price": 1000
11  }
12

```

**CAPSTONE / GETUSERS**

**GET** http://localhost:9010/get-users

Headers: (6)

Query Params:

Key	Value	Description
Key	Value	Description

Body (Pretty):

```

1  {
2    "code": 101,
3    "message": "3 Users Fetched Successfully.",
4    "users": [
5      {
6        "name": "John Watson",
7        "email": "john@example.com",
8        "password": "john123"
9      },

```

OneDrive Screenshot saved: The screenshot was added to your OneDrive.

Screenshot of the Postman application interface showing a collection named "ate-phase3 POSTMAN".

The left sidebar shows environments (Collections, Monitors, History), and the main area displays a collection named "CAPSTONE".

The "CAPSTONE" collection contains the following items:

- GET LISTOALLPRODUCTS
- GET GETUSERS
- POST ADDAPRODUCT
- DEL DELETE
- PUT UPDATETHESHOE

The "GET LISTOALLPRODUCTS" item is selected, showing its configuration details:

**HTTP CAPSTONE / LISTOALLPRODUCTS**

**GET** http://localhost:9010/get-shoes

Params Authorization Headers (5) Body Pre-request Script Tests Settings Cookies </> **Send**

**Query Params**

Key	Value	Description	... Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results

Pretty Raw Preview Visualize JSON

```
1
2
3
4
5
6
7
8
9
```

1
2
3
4
5
6
7
8
9

"code": 101,
"message": "12 Shoes Fetched Successfully.",
"shoes": [
{
"id": 101,
"image": "1.png",
"name": "BlueWave Running Shoes",
"category": "Sports",

200 OK 111 ms 1.55 KB Save as example

Postbot Runner Start Proxy Cookies Trash

Type here to search

Online Find and replace Console

28°C ENG IN 10:56 AM 22-02-2024

**Postman API Test - CAPSTONE / DELETE**

DELETE http://localhost:9010/delete-shoe?id=101

Params: Authorization, Headers (7), Body, Pre-request Script, Tests, Settings, Cookies

Query Params:

<input checked="" type="checkbox"/> Key	Value	Description	... Bulk Edit
<input checked="" type="checkbox"/> id	101		
Key	Value	Description	

Body: Cookies (1), Headers (5), Test Results

```

1
2 "code": 101,
3 "message": "Shoe with ID 101 Deleted Successfully."
4
    
```

OneDrive Screenshot saved: The screenshot was added to your OneDrive.

**Postman API Test - CAPSTONE / UPDATERHESHOE**

PUT http://localhost:9010/update-shoe?id=101&name=SketchersShoes&category=Walking&sizes=8,9,10&price=1500

Params: Authorization, Headers (9), Body, Pre-request Script, Tests, Settings, Cookies

Query Params:

<input checked="" type="checkbox"/> Key	Value	Description	... Bulk Edit
<input checked="" type="checkbox"/> id	101		
<input checked="" type="checkbox"/> name	SketchersShoes		
<input checked="" type="checkbox"/> category	Walking		

Body: Cookies (1), Headers (5), Test Results

```

1
2 "code": 101,
3 "message": "SketchersShoes Updated Successfully.",
4 "shoe": {
5     "id": 101,
6     "image": "image.png",
7     "name": "SketchersShoes",
8     "category": "Walking",
9     "sizes": "8,9,10",
10    "price": 1500
    }
    
```

OneDrive Screenshot saved: The screenshot was added to your OneDrive.

eclipse-workspace - CAPSTONE/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer

```

<plugin>
<artifactId>maven-compiler-plugin</artifactId>
<version>3.8.0</version>
</plugin>
<plugin>
<artifactId>maven-surefire-plugin</artifactId>
<version>2.22.1</version>
</plugin>
<plugin>
<artifactId>maven-jar-plugin</artifactId>
<version>3.0.2</version>
</plugin>
<plugin>
<artifactId>maven-install-plugin</artifactId>
<version>2.5.2</version>
</plugin>
<plugin>
<artifactId>maven-deploy-plugin</artifactId>
<version>2.8.2</version>
</plugin>
<!-- site lifecycle, see https://maven.apache.org/ref/current/maven-core/lifecycles.html#site_Lifecycle -->
<plugin>
<artifactId>maven-site-plugin</artifactId>
<version>3.7.1</version>
</plugin>
<plugin>
<artifactId>maven</artifactId>
<version>3.0.0</version>
</plugin>
</plugins>
</pluginManagement>
</build>
</project>

```

Apache Maven Site Plugin

The Maven Site Plugin is a plugin that generates a site for the current project.

The managed version is 3.7.1. The artifact is managed in org.apache.maven.plugins:maven-site-plugin:3.7.1

Press F2 for focus

Overview Dependencies Dependency Hierarchy Effective POM pom.xml Writable Insert 1:1:0

Type here to search 30°C ENG IN 22-02-2024

eclipse-workspace - CAPSTONE/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer

```

<dependency>
<groupId>junit</groupId>
<artifactId>junit</artifactId>
<version>4.11</version>
<scope>test</scope>
</dependency>
</dependencies>
<build>
<pluginManagement><!-- lock down plugins versions to avoid using Maven defaults (may be moved to parent pom)>
<plugins>
<!-- clean lifecycle, see https://maven.apache.org/ref/current/maven-core/lifecycles.html#clean_Lifecycle -->
<plugin>
<artifactId>maven-clean-plugin</artifactId>
<version>3.1.0</version>
</plugin>
<!-- default lifecycle, jar packaging: see https://maven.apache.org/ref/current/maven-core/default-bindin-->
<plugin>
<artifactId>maven-resources-plugin</artifactId>
<version>3.0.2</version>
</plugin>
<plugin>
<artifactId>maven-compiler-plugin</artifactId>
<version>3.8.0</version>
</plugin>
<plugin>
<artifactId>maven-surefire-plugin</artifactId>
<version>2.22.1</version>
</plugin>
<plugin>
<artifactId>maven-jar-plugin</artifactId>
<version>3.0.2</version>
</plugin>

```

Overview Dependencies Dependency Hierarchy Effective POM pom.xml Writable Insert 1:1:0

Type here to search 30°C ENG IN 22-02-2024

eclipse-workspace - CAPSTONE/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer X

- src/main/java
- src/test/java
  - com.qa.sportshoes.base
  - TestBase.java
  - com.qa.sportshoes.Pages
  - com.qa.sportshoes.Tests
    - HomePageTest.java
    - LoginPageTest.java
    - ProductsTest.java
    - RegisterPageTest.java
  - features
    - sportshoe.feature
  - steps
    - ApiTesting.java
- JRE System Library [JavaSE-1.7]
- Maven Dependencies
- src
- target
- test-output
- pom.xml

phase1

Phase1-SeleniumScripts

PHASE2

Phase2-TestNGScripts

PHASE3

```

185   <version>20180813</version>
186 </dependency>
187 <!-- https://mvnrepository.com/artifact/org.hamcrest/hamcrest -->
188 <dependency>
189   <groupId>org.hamcrest</groupId>
190   <artifactId>hamcrest</artifactId>
191   <version>2.2</version>
192   <scope>test</scope>
193 </dependency>
194 <dependency>
195   <groupId>com.fasterxml.jackson.core</groupId>
196   <artifactId>jackson-databind</artifactId>
197   <version>2.15.2</version>
198 </dependency>
199   <dependency>
200     <groupId>org.seleniumhq.selenium</groupId>
201     <artifactId>selenium-java</artifactId>
202     <version>4.11.0</version>
203   </dependency>
204 <dependency>
205   <groupId>io.github.bonigarcia</groupId>
206   <artifactId>webdrivermanager</artifactId>
207   <version>5.4.1</version>
208 </dependency>
209 <dependency>
210   <groupId>org.testng</groupId>
211   <artifactId>testng</artifactId>
212   <version>7.7.1</version>
213   <scope>test</scope>
214 </dependency>
215 <!-- https://mvnrepository.com/artifact/org.testng/testng -->
216 <dependency>
217   <groupId>org.testng</groupId>
218   <artifactId>testng</artifactId>
219   <version>7.7.1</version>
220   <scope>test</scope>
221 </dependency>
222 <dependency>
223   <groupId>io.github.bonigarcia</groupId>
224   <artifactId>webdrivermanager</artifactId>
225   <version>5.4.1</version>
226 </dependency>
227 <dependency>
228   <groupId>org.json</groupId>
229   <artifactId>json</artifactId>
230   <version>5.3.0</version>
231   <scope>test</scope>
232 </dependency>
233 <dependency>
234   <groupId>io.rest-assured</groupId>
235   <artifactId>rest-assured-all</artifactId>
236   <version>5.3.0</version>
237   <scope>test</scope>
238 </dependency>
239 <dependency>
240   <groupId>io.rest-assured</groupId>
241   <artifactId>json-path</artifactId>
242   <version>5.3.0</version>
243   <scope>test</scope>
244 </dependency>
245 <dependency>
246   <groupId>org.json</groupId>
247   <artifactId>json</artifactId>
248   <version>20180813</version>
249 </dependency>
250 <dependency>
251   <groupId>org.hamcrest</groupId>
252   <artifactId>hamcrest</artifactId>
253   <version>2.2</version>
254   <scope>test</scope>
255 </dependency>
256 <dependency>
257   <groupId>com.fasterxml.jackson.core</groupId>
258   <artifactId>jackson-databind</artifactId>
259   <version>2.15.2</version>
260 </dependency>

```

Overview Dependencies Dependency Hierarchy Effective POM pom.xml

Writable Insert 1:1:0

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eclipse-workspace - CAPSTONE/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer X

- src/main/java
- src/test/java
  - com.qa.sportshoes.base
  - TestBase.java
  - com.qa.sportshoes.Pages
  - com.qa.sportshoes.Tests
    - HomePageTest.java
    - LoginPageTest.java
    - ProductsTest.java
    - RegisterPageTest.java
  - features
    - sportshoe.feature
  - steps
    - ApiTesting.java
- JRE System Library [JavaSE-1.7]
- Maven Dependencies
- src
- target
- test-output
- pom.xml

phase1

Phase1-SeleniumScripts

PHASE2

Phase2-TestNGScripts

PHASE3

```

66   <version>5.3.0</version>
67 </dependency>
68 <!-- https://mvnrepository.com/artifact/io.rest-assured/rest-assured-all -->
69 <dependency>
70   <groupId>io.rest-assured</groupId>
71   <artifactId>rest-assured-all</artifactId>
72   <version>5.3.0</version>
73   <scope>test</scope>
74 </dependency>
75 <!-- https://mvnrepository.com/artifact/io.rest-assured/json-path -->
76 <dependency>
77   <groupId>io.rest-assured</groupId>
78   <artifactId>json-path</artifactId>
79   <version>5.3.0</version>
80   <scope>test</scope>
81 </dependency>
82 <!-- https://mvnrepository.com/artifact/org.json/json -->
83 <dependency>
84   <groupId>org.json</groupId>
85   <artifactId>json</artifactId>
86   <version>20180813</version>
87 </dependency>
88 <!-- https://mvnrepository.com/artifact/org.hamcrest/hamcrest -->
89 <dependency>
90   <groupId>org.hamcrest</groupId>
91   <artifactId>hamcrest</artifactId>
92   <version>2.2</version>
93   <scope>test</scope>
94 </dependency>
95 <dependency>
96   <groupId>com.fasterxml.jackson.core</groupId>
97   <artifactId>jackson-databind</artifactId>
98   <version>2.15.2</version>
99 </dependency>

```

Overview Dependencies Dependency Hierarchy Effective POM pom.xml

Writable Insert 1:1:0

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eclipse-workspace - CAPSTONE/pom.xml - Eclipse IDE

File Edit Source Navigate Search Project Run Window Help

Package Explorer X

```

33     <scope>test</scope>
34   </dependency>
35
36   <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
37 <dependency>
38   <groupId>io.cucumber</groupId>
39   <artifactId>cucumber-java</artifactId>
40   <version>7.10.1</version>
41 </dependency>
42   <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
43 <dependency>
44   <groupId>io.cucumber</groupId>
45   <artifactId>cucumber-junit</artifactId>
46   <version>7.10.1</version>
47   <scope>test</scope>
48 </dependency>
49   <!-- https://mvnrepository.com/artifact/io.cucumber/cucumber-java -->
50 <dependency>
51   <groupId>io.cucumber</groupId>
52   <artifactId>cucumber-core</artifactId>
53   <version>7.10.1</version>
54 </dependency>
55   <!-- https://mvnrepository.com/artifact/io.rest-assured/rest-assured -->
56 <dependency>
57   <groupId>io.rest-assured</groupId>
58   <artifactId>rest-assured</artifactId>
59   <version>5.3.0</version>
60   <scope>test</scope>
61 </dependency>
62   <!-- https://mvnrepository.com/artifact/io.rest-assured/rest-assured -->
63 <dependency>
64   <groupId>io.rest-assured</groupId>
65   <artifactId>rest-assured-common</artifactId>
66   <version>5.3.0</version>
67 </dependency>

```

OneDrive Screenshot saved  
The screenshot was added to your OneDrive.

Overview Dependencies Dependency Hierarchy Effective POM pom.xml Writable Insert 1:1:0 ENG IN 22-02-2024

Type here to search

File Edit Source Navigate Search Project Run Window Help

Package Explorer X

```

1 ?xml version="1.0" encoding="UTF-8"?>
2
3 <project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4   xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
5   <modelVersion>4.0.0</modelVersion>
6
7   <groupId>CAPSTONE</groupId>
8   <artifactId>CAPSTONE</artifactId>
9   <version>0.1-SNAPSHOT</version>
10
11   <name>CAPSTONE</name>
12   <!-- FIXME change it to the project's website -->
13   <url>http://www.example.com</url>
14
15   <properties>
16     <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
17     <maven.compiler.source>1.7</maven.compiler.source>
18     <maven.compiler.target>1.7</maven.compiler.target>
19   </properties>
20
21   <dependencies>
22
23
24   <dependency>
25     <groupId>org.apache.logging.log4j</groupId>
26     <artifactId>log4j-core</artifactId>
27     <version>2.14.1</version>
28   </dependency>
29
30   <dependency>
31     <groupId>junit</groupId>
32     <artifactId>junit</artifactId>
33     <version>4.11</version>
34     <scope>test</scope>
35   </dependency>

```

Overview Dependencies Dependency Hierarchy Effective POM pom.xml Writable Insert 1:1:0 LemMinX: (90%) ENG IN 22-02-2024

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/features/sportshoe.feature - Eclipse IDE

File Edit Navigate Search Project Run Window Help

Package Explorer

- CAPSTONE
  - src/main/java
  - src/test/java
    - com.qa.sportshoes.base
    - TestBase.java
    - com.qa.sportshoes.Pages
    - com.qa.sportshoes.Tests
      - HomePageTest.java
      - LoginPageTest.java
      - ProductsTest.java
      - RegisterPageTest.java
    - features
      - sportshoe.feature
      - steps
  - JRE System Library [JavaSE-1.7]
  - Maven Dependencies
  - src
  - target
  - test-output
  - pom.xml
- phase1
- Phase1-SeleniumScripts
- PHASE2
- Phase2-TestNGScripts
- PHASE3

1# Feature: APITesting for sportShoe application

2# Scenario: Retrieve the list of all products in the store

3 Given User sends a get request to get product details

4# Scenario: Retrieve the list of all registered users

5 Given User sends get request to list user details

6# Scenario: Add the product

7 When User gives new product details, add the product

8# Scenario: Delete the Product

9 When User gives product id, delete the product

10# Scenario: Update Existing Product

11 When User gives product id and update data, update the product

12

13

14

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/RegisterPageTest.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- CAPSTONE
  - src/main/java
  - src/test/java
    - com.qa.sportshoes.base
    - TestBase.java
    - com.qa.sportshoes.Pages
    - com.qa.sportyshoes.Tests
      - HomePageTest.java
      - LoginPageTest.java
      - ProductsTest.java
      - RegisterPageTest.java
    - features
    - steps
  - JRE System Library [JavaSE-1.7]
  - Maven Dependencies
  - src
  - target
  - test-output
  - pom.xml
- phase1
- Phase1-SeleniumScripts
- PHASE2
- Phase2-TestNGScripts
- PHASE3

Run ALL

```
10 public class RegisterPageTest extends TestBase{
11
12     HomePage hp;
13     RegisterPage rp;
14
15
16     @BeforeClass
17     public void OpenBrowser()
18     {
19         openBrowser();
20
21         hp = new HomePage(driver);
22         rp = new RegisterPage(driver);
23
24     }
25
26     @Test(priority='1')
27     Run | Debug
28     public void test_click_registerLink() throws InterruptedException
29     {
30         Thread.sleep(1500);
31         hp.Click_registerlink();
32     }
33     @Test(priority='2')
34     Run | Debug
35     public void test_register_user()
36     {
37         rp.register_user();
38     }
39     @Test(priority='3')
40     Run | Debug
41     public void test_newUser_url()
42     {
43         // write code here
44     }
45 }
```

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/ProductsTest.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer × HomePage.java HomePageTes... RegisterPage... LoginPage.java LoginPageTes... ProductsPage... ProductsTes... ×
42
43@Test(priority='4')
Run | Debug
public void test_CartBTN() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_cartbtn();
}
44
45@Test(priority='5')
Run | Debug
public void test_placeorderBTN() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_placeorder();
}
46
47@Test(priority='6')
Run | Debug
public void test_orders() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_homebtn();
    pp.click_Ordersbtn();
}
48
49@Test(priority='7')
Run | Debug
public void test_logout() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_Logoutbtn();
}
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73

```

Type here to search 30°C ENG IN 11:40 AM 22-02-2024

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/ProductsTest.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer × HomePage.java HomePageTes... RegisterPage... LoginPage.java LoginPageTes... ProductsPage... ProductsTes... ×
8 public class ProductsTest extends TestBase {
9
10
11 LoginPage lp;
12 ProductsPage pp;
13
14 @BeforeClass
15 public void start_browser()
16 {
17     openBrowser();
18     lp = new LoginPage(driver);
19     pp = new ProductsPage(driver);
20 }
21@Test(priority='1')
Run | Debug
public void test_user_login() throws InterruptedException
{
    Thread.sleep(1000);
    lp.user_login();
}
22@Test(priority='2')
Run | Debug
public void test_product_addtoCart() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_addtoCart();
}
23
24
25
26
27
28
29
30
31
32
33
34
35@Test(priority='3')
Run | Debug
public void test_HomeBTN() throws InterruptedException
{
    Thread.sleep(1000);
    pp.click_homebtn();
}
36
37
38
39
40

```

Type here to search 30°C ENG IN 11:40 AM 22-02-2024

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/LoginPageTest.java - Eclipse IDE

```

1 package com.qa.sportyshoes.Tests;
2
3 import org.testng.annotations.Test;
4 import com.qa.sportyshoes.Pages.LoginPage;
5 import com.qa.sportyshoes.base.TestBase;
6
7 public class LoginPageTest extends TestBase {
8
9     LoginPage lp;
10
11    @Test(priority=1)
12    public void start_browser()
13    {
14        openBrowser();
15        lp = new LoginPage(driver);
16    }
17
18    public void test_user_login() throws InterruptedException
19    {
20        Thread.sleep(1000);
21        lp.user_login();
22    }
23
24    public void test_validate_loginPage_url()
25    {
26        lp.validate_loginPage_url();
27    }
28
29
30}
31
32}
33
34
35
36

```

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportyshoes/Tests/HomePageTest.java - Eclipse IDE

```

1 package com.qa.sportyshoes.Tests;
2 import org.testng.Assert;
3 import org.testng.annotations.Test;
4 import com.qa.sportyshoes.Pages.HomePage;
5 import com.qa.sportyshoes.base.TestBase;
6
7 public class HomePageTest extends TestBase {
8
9     HomePage hp;
10
11    @Test(priority=1)
12    public void start_browser()
13    {
14        openBrowser();
15        hp = new HomePage(driver);
16    }
17
18    @Test(priority=2)
19    public void test_getURL_method()
20    {
21        hp.getURL_page();
22    }
23
24    @Test(priority=2)
25    public void test_registerlink_method()
26    {
27        hp.Click_registerlink();
28        String expectedURL = "http://localhost:9010/register";
29        String RegisterPageURL = driver.getCurrentUrl();
30        Assert.assertEquals(RegisterPageURL, expectedURL);
31    }
32}
33
34
35
36

```

Type here to search

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/RegisterPage.java - Eclipse IDE

```
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer X
CAPSTONE
  src/main/java
  src/test/java
    com.qa.sportshoes.base
      TestBase.java
    com.qa.sportshoes.Pages
      HomePage.java
      LoginPage.java
      ProductsPage.java
      RegisterPage.java
    com.qa.sportyshoes.Tests
    features
    steps
  JRE System Library [JavaSE-1.7]
  Maven Dependencies
  src
  target
  test-output
  pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportshoes.Pages;
2 import org.openqa.selenium.WebDriver;
3 public class RegisterPage extends TestBase {
4
5     @FindBy(xpath="//[@id='name']")
6     WebElement registerName;
7
8     @FindBy(xpath="//input[@id='email']")
9     WebElement registerEmail;
10
11     @FindBy(xpath="//input[@id='password']")
12     WebElement registerPassword;
13
14     @FindBy(xpath="//input[@type='submit']")
15     WebElement registerBtn;
16
17     public RegisterPage(WebDriver driver)
18     {
19         PageFactory.initElements(driver, this);
20     }
21
22     public void register_user()
23     {
24         registerName.sendKeys("rnb");
25         registerEmail.sendKeys("rnb21@gmail.com");
26         registerPassword.sendKeys("rnb@1234");
27         registerBtn.click();
28     }
29
30     public void validate_url()
31     {
32         String expectedURL = "http://localhost:9010/register-user";
33         String RegisterPageURL = driver.getCurrentUrl();
34         Assert.assertEquals(RegisterPageURL, expectedURL);
35     }
36
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```

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/ProductsPage.java - Eclipse IDE

```
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer X
CAPSTONE
  src/main/java
  src/test/java
    com.qa.sportshoes.base
      TestBase.java
    com.qa.sportshoes.Pages
      HomePage.java
      LoginPage.java
      ProductsPage.java
      RegisterPage.java
    com.qa.sportyshoes.Tests
    features
    steps
  JRE System Library [JavaSE-1.7]
  Maven Dependencies
  src
  target
  test-output
  pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

38
39
40
41     public void click_addtocart()
42     {
43         executor.executeScript("arguments[0].click();", addtocartBTN);
44     }
45
46     public void click_homebtn()
47     {
48         HomeBTN.click();
49     }
50
51     public void click_cartbtn()
52     {
53         CartBTN.click();
54     }
55
56     public void click_placeorder()
57     {
58         executor.executeScript("arguments[0].click();", placeOrderBTN);
59     }
60
61     public void click_Ordersbtn()
62     {
63         OrdersBTN.click();
64     }
65
66     public void click_Logoutbtn()
67     {
68         logoutBTN.click();
69     }
70
71
72
73
```

eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/ProductsPage.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer Phase1-Sel... SetUpCheckJava BrowserMetho... HomePage.java LoginPage.java ProductsPag... ApiTesting.java
src/main/java
src/test/java
com.qa.sportshoes.base
TestBase.java
com.qa.sportshoes.Pages
HomePage.java
LoginPage.java
ProductsPage.java
RegisterPage.java
com.qa.sportyshoes.Tests
features
steps
JRE System Library [JavaSE-1.7]
Maven Dependencies
src
target
test-output
pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportshoes.Pages;
2
3 import org.openqa.selenium.JavascriptExecutor;
4 public class ProductsPage {
5
6     @FindBy(xpath="//[@id='cart101']")
7     WebElement addtocartBTN;
8
9     @FindBy(linkText="Home")
10    WebElement HomeBTN;
11
12    @FindBy(linkText="Cart")
13    WebElement CartBTN;
14
15    @FindBy(xpath="//[@id='place-order']")
16    WebElement placeOrderBTN;
17
18    @FindBy(linkText="Orders")
19    WebElement OrdersBTN;
20
21    @FindBy(linkText="Logout")
22    WebElement logoutBTN;
23
24    JavascriptExecutor executor;
25
26    public ProductsPage(WebDriver driver)
27    {
28        PageFactory.initElements(driver, this);
29        executor = (JavascriptExecutor) driver;
30    }
31
32    public void click_addtoCart()
33    {
34        addtocartBTN.click();
35    }
36
37    public void click_logout()
38    {
39        logoutBTN.click();
40    }
41
42}

```

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eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/LoginPage.java - Eclipse IDE

```

File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer Phase1-Sel... SetUpCheckJava BrowserMetho... LocatorsIDN... HomePage.java LoginPage.java ApiTesting.java
src/main/java
src/test/java
com.qa.sportshoes.base
TestBase.java
com.qa.sportshoes.Pages
HomePage.java
LoginPage.java
ProductsPage.java
RegisterPage.java
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features
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JRE System Library [JavaSE-1.7]
Maven Dependencies
src
target
test-output
pom.xml
phase1
Phase1-SeleniumScripts
PHASE2
Phase2-TestNGScripts
PHASE3

1 package com.qa.sportshoes.Pages;
2
3 import org.openqa.selenium.WebDriver;
4 public class LoginPage extends TestBase {
5
6     @FindBy(xpath="//[@id='email']")
7     WebElement loginEmail;
8
9     @FindBy(xpath="//[@id='password']")
10    WebElement loginPassword;
11
12    @FindBy(xpath="//[@type='submit']")
13    WebElement LoginBtn;
14
15    public LoginPage(WebDriver driver)
16    {
17        PageFactory.initElements(driver, this);
18    }
19
20    public void user_login()
21    {
22        loginEmail.sendKeys("rnb21@gmail.com");
23        loginPassword.sendKeys("rnb@1234");
24        LoginBtn.click();
25    }
26
27    public void validate_loginPage_url()
28    {
29        String expectedURL = "http://localhost:9010/login";
30        String RegisterPageURL = driver.getCurrentUrl();
31        Assert.assertEquals(RegisterPageURL, expectedURL);
32    }
33
34}

```

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eclipse-workspace - CAPSTONE/src/test/java/com/qa/sportshoes/Pages/HomePage.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

Phase1-Sele... SetUpCheck.java BrowserMetho... LocatorsIDN... DropDownXpa... CalanderDemo... AlertBoxDemo... ScreeenshotD... HomePage.java ApiFesting.java

```
2 import org.openqa.selenium.WebDriver;
3 import org.openqa.selenium.WebElement;
4 import org.openqa.selenium.support.FindBy;
5 import org.openqa.selenium.support.PageFactory;
6 import com.qa.sportshoes.base.TestBase;
7 public class HomePage extends TestBase {
8     // driver.findElement(locator).methods
9     // @FindBy(locatorname="value")
10    // WebElement name;
11
12    @FindBy(linkText="New User? Register Here")
13    WebElement registerlink;
14
15    public HomePage(WebDriver driver)
16    {
17        PageFactory.initElements(driver, this);
18    }
19
20    // action methods
21
22    public void getURL_page()
23    {
24        String URL = driver.getCurrentUrl();
25        System.out.println(URL);
26    }
27
28    public void Click_registerlink()
29    {
30        registerlink.click();
31    }
32
33
34
35
36
37
```

