



A Project Report On

## **AUTOMATION TESTING ON DEMO TOUR WEBSITE**

By

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## **INTRODUCTION**

This Project aims to do overall testing like functional testing, GUI testing on website to check quality of application. It helps to improve quality of website and saves time for manually doing this testing. In this project our main focus is to check functionalities available on website. Also, it includes title check and all links count with their working status.

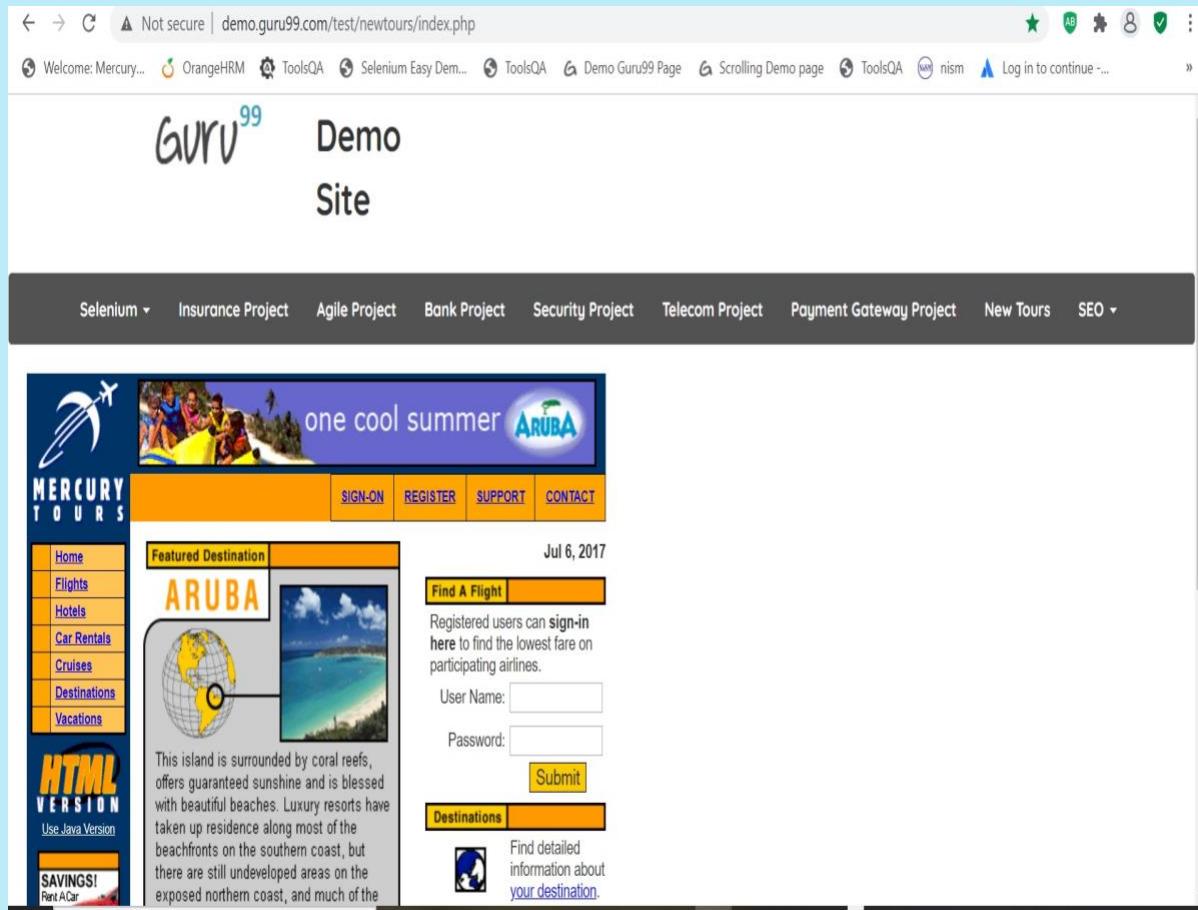
## **SOFTWARE REQUIREMENTS**

- Operating System : Window 10
- Browser : Google Chrome Version 91.0.4472.124
- IDE : Eclipse IDE 8.1
- Language : Java
- Framework : Selenium Webdriver

## TC01- Launch the browser and Open New Demo Tour

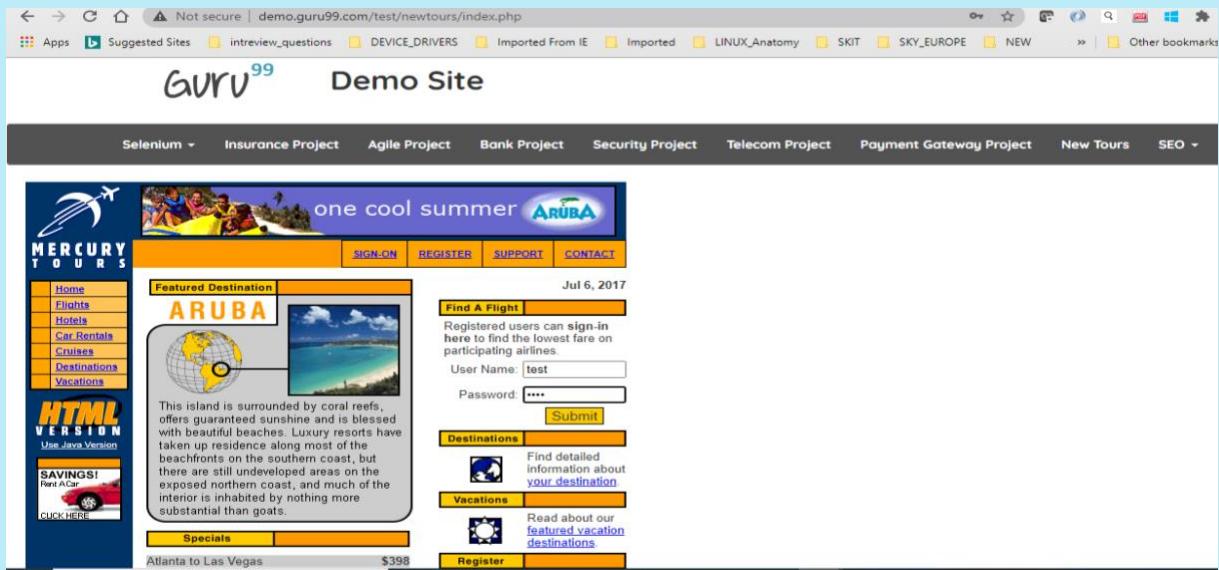
Website.

```
System.setProperty("webdriver.chrome.driver","C:\\Users\\ELCOT\\Desktop\\Selenium jar\\chromedriver.exe");
WebDriver w=new ChromeDriver();
Thread.sleep(2000);
w.get("http://demo.guru99.com/test/newtours/index.php");
```



## TC02- To Check the Functionality of Submit Button.

```
w.findElement(By.name("userName")).sendKeys("test");  
// Enter Password data is test  
w.findElement(By.name("password")).sendKeys("test");  
// Click on Login button  
w.findElement(By.name("submit")).click();  
System.out.println("Webpage is Working");  
System.out.println(w.getCurrentUrl());  
System.out.println(w.getTitle());  
w.navigate().back();  
Thread.sleep(2000);
```



## LOGIN SUCCESSFULLY:

The screenshot shows a web browser displaying the Guru99 Demo Site. The header features the text "Guru 99 Demo Site". Below the header is a navigation bar with links: Selenium ▾, Insurance Project, Agile Project, Bank Project, Security Project, Telecom Project, Payment Gateway Project, New Tours, and SEO ▾. A banner at the top of the page reads "one cool summer ARUBA". On the left side, there is a vertical menu with options: Home, Flights, Hotels, Car Rentals, Cruises, Destinations, and Vacations. At the bottom left, there is a link to "HTML VERSION". The main content area displays the message "Login Successfully" and "Thank you for Logging in.". At the bottom, a copyright notice reads "© 2005, Mercury Interactive (v. 011003-1.01-058)".

**DC01- Defect in this page All invalid Credentials and blank data is working**

**TC03- To Check the Functionality of SIGN-ON Button.**

```
w.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[2]/td/table/tbody/tr/td[1]/a")).click();
w.findElement(By.name("userNmae")).sendKeys("1234");
w.findElement(By.name("password")).sendKeys("1234");
w.findElement(By.name("submit")).click();
System.out.println("Sign-on");
w.navigate().back();
w.navigate().back();
```

Not secure | demo.guru99.com/test/newtours/login.php

Apps Suggested Sites intreview\_questions DEVICE\_DRIVERS Imported From IE Imported LINUX\_Anatomy SKIT SKY\_EUROPE NEW Other bookmarks

# GURU<sup>99</sup> Demo Site

Selenium ▾ Insurance Project Agile Project Bank Project Security Project Telecom Project Payment Gateway Project New Tours SEO ▾

one cool summer ARUBA

SIGN-ON REGISTER SUPPORT CONTACT

SIGN-ON

Welcome back to Mercury Tours! Enter your user information to access the member-only areas of this site. If you don't have a log-in, please fill out the registration form.

User Name: 1234

Password: ....

Submit

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# GURU<sup>99</sup> Demo Site

Selenium ▾ Insurance Project Agile Project Bank Project Security Project Telecom Project Payment Gateway Project New Tours SEO ▾

one cool summer ARUBA

SIGN-OFF REGISTER SUPPORT CONTACT

Login Successfully

Thank you for Loggin.

© 2005, Mercury Interactive (v. 011003-1.01-058)

## **TC04- To Check the Functionality of REGISTER Page.**

```
w.findElement(By.linkText("REGISTER")).click();
Thread.sleep(2000);
w.findElement(By.linkText("REGISTER")).click();
w.findElement(By.name("firstName")).sendKeys("S");
w.findElement(By.name("lastName")).sendKeys("Sangeetha");
w.findElement(By.name("phone")).sendKeys("1234546789");
w.findElement(By.name("userName")).sendKeys("sangeetha@gmail.com");
w.findElement(By.name("address1")).sendKeys("Anna nagar");
w.findElement(By.name("city")).sendKeys("Chennai");
w.findElement(By.name("state")).sendKeys("Tamil nadu");
w.findElement(By.name("postalCode")).sendKeys("600078");
Select s=new Select(w.findElement(By.name("country")));
s.selectByIndex(13);
s.selectByValue("AUSTRIA");
s.selectByVisibleText("AUSTRIA");
w.findElement(By.name("email")).sendKeys("sangeetha@gmail.com");
w.findElement(By.name("password")).sendKeys("1234567");
w.findElement(By.name("confirmPassword")).sendKeys("1234567");
w.findElement(By.name("submit")).click();
w.navigate().back();
System.out.println("Register");
Thread.sleep(2000);
w.navigate().back();
```

Register: Mercury Tours

Not secure | demo.guru99.com/test/newtours/register.php

Chrome is being controlled by automated test software.

**REGISTER**

To create your account, we'll need some basic information about you. This information will be used to send reservation confirmation emails, mail tickets when needed and contact you if your travel arrangements change. Please fill in the form completely.

**Contact Information**

First Name: S  
Last Name: Sangeetha  
Phone: 1234546789  
Email: sangeetha@gmail.com

**Mailing Information**

Address: Anna nagar  
City: Chennai  
State/Province: Tamil nadu  
Postal Code: 600078  
Country: AUSTRIA

**User Information**

User Name: sangeetha@gmail.com  
Password: .....  
Confirm Password: .....

Not secure | demo.guru99.com/test/newtours/register\_sucess.php

Chrome is being controlled by automated test software.

# GURU<sup>99</sup> Demo Site

Selenium ▾ Insurance Project Agile Project Bank Project Security Project Telecom Project

Payment Gateway Project New Tours SEO ▾

**MERCURY TOURS**

one cool summer ARUBA

SIGN-IN SIGN-OFF REGISTER SUPPORT CONTACT

**REGISTER**

Dear S Sangeetha,

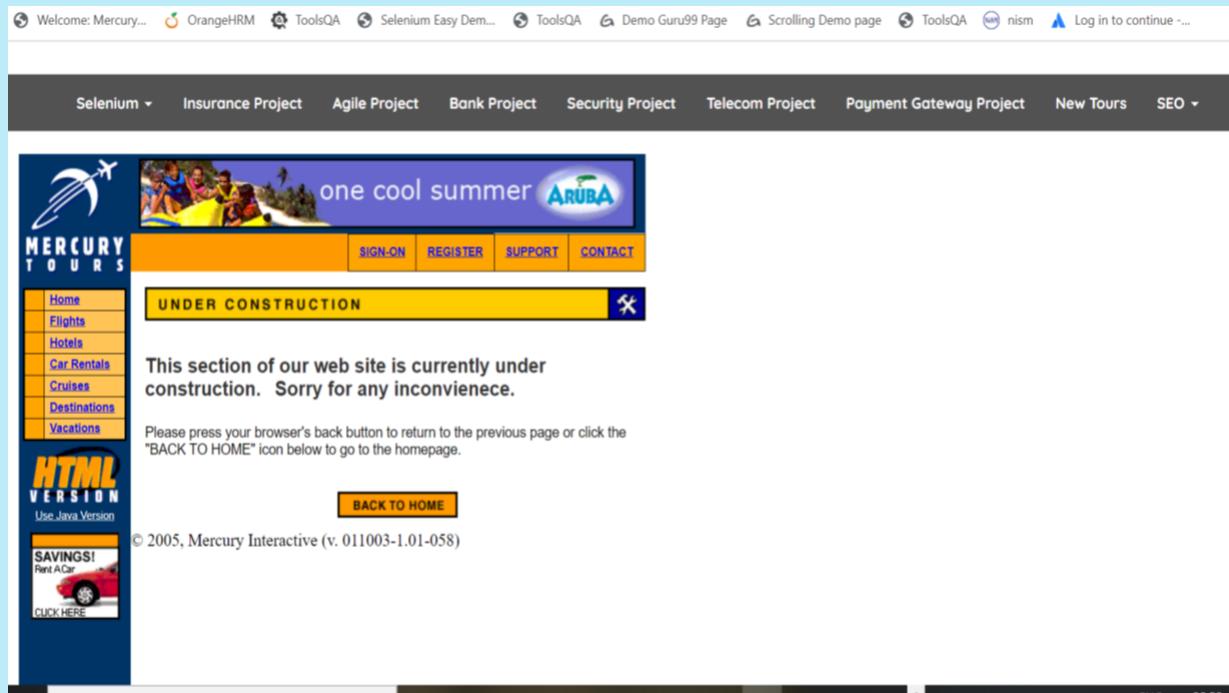
Thank you for registering. You may now [sign-in](#) using the user name and password you've just entered.

Note: Your user name is sangeetha@gmail.com.

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## TC05- To Check the Functionality of SUPPORT Page.

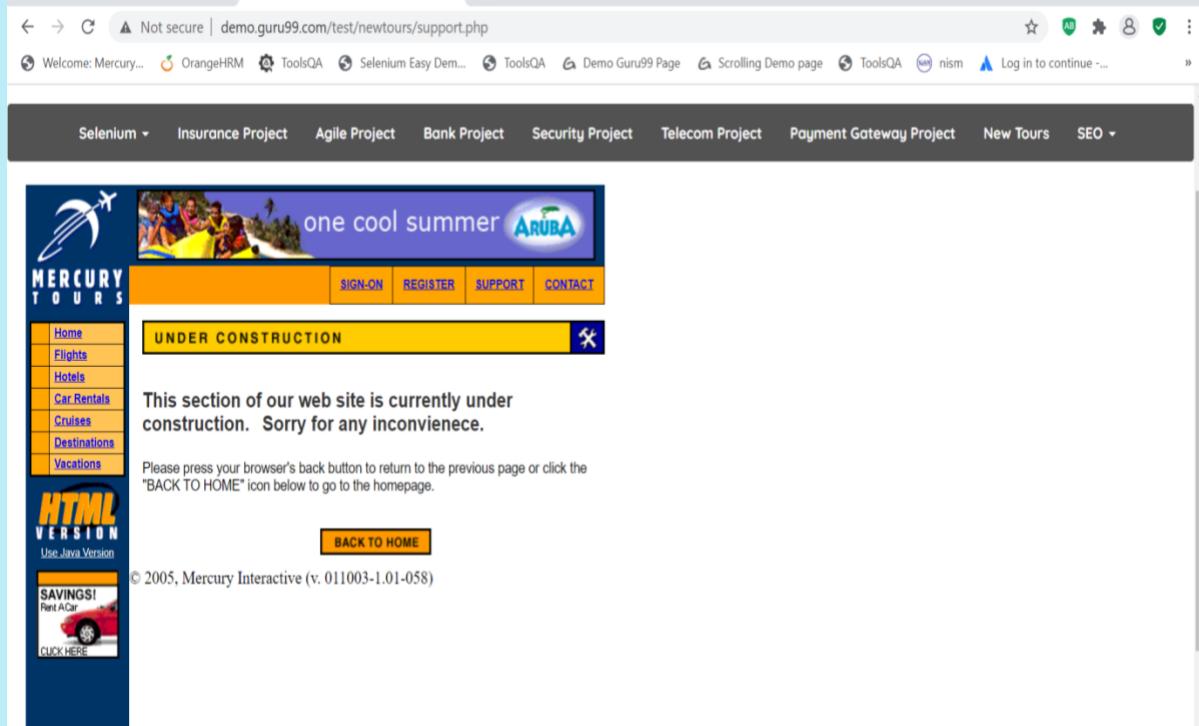
```
w.findElement(By.linkText("SUPPORT")).click();  
Thread.sleep(2000);  
w.navigate().back();  
System.out.println("Support");  
Thread.sleep(2000);
```



## TC06- To Check the Functionality of CONTACT Page.

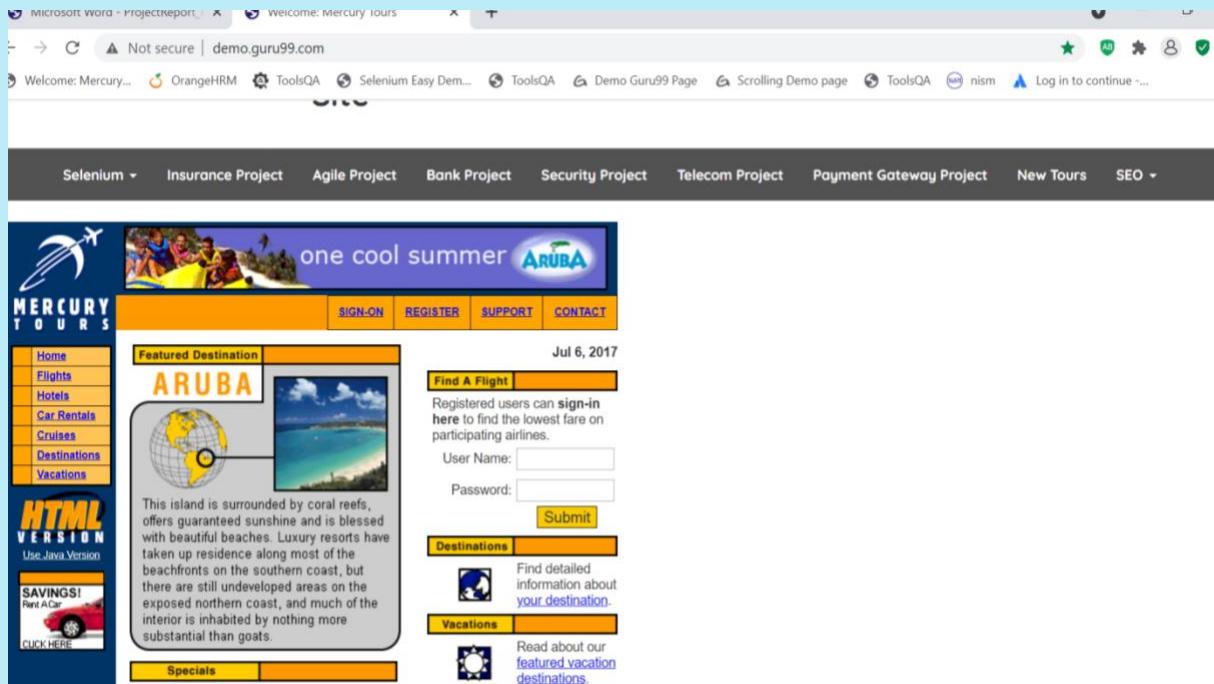
```
w.findElement(By.linkText("CONTACT")).click();  
Thread.sleep(1000);  
w.navigate().back();
```

```
System.out.println("Contact");
Thread.sleep(1000);
```



## TC07- To Check the Functionality of Home Page.

```
w.findElement(By.linkText("Home")).click();
Thread.sleep(2000);
System.out.println("Home");
```



## TC08- To Check the Functionality of Flights Page.

```
w.findElement(By.linkText("Flights")).click();
Thread.sleep(2000);
w.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/tr[4]/td/table/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[2]/td[2]/font/input[1]")).click();
System.out.println("Radio button");
Select s0=new Select(w.findElement(By.name("passCount")));
s0.selectByIndex(0);
Select s1=new Select(w.findElement(By.name("fromPort")));
s1.selectByIndex(2);
Select s2=new Select(w.findElement(By.name("fromMonth")));
```

```
s2.selectByIndex(5);

Select s3=new Select(w.findElement(By.name("fromDay")));

s3.selectByIndex(14);

Select s4=new Select(w.findElement(By.name("toPort")));

s4.selectByIndex(5);

Select s5=new Select(w.findElement(By.name("toMonth")));

s5.selectByIndex(6);

Select s6=new Select(w.findElement(By.name("toDay")));

s6.selectByIndex(19);

w.findElement(By.xpath("/html/body/div[2]/table/tbody/tr/td[2]/table/tbody/t
r[4]/td/table/tbody/tr/td[2]/table/tbody/tr[5]/td/form/table/tbody/tr[9]/td[2]/fo
nt/font/input[1]")).click();

Select s7=new Select(w.findElement(By.name("airline")));

s7.selectByIndex(2);

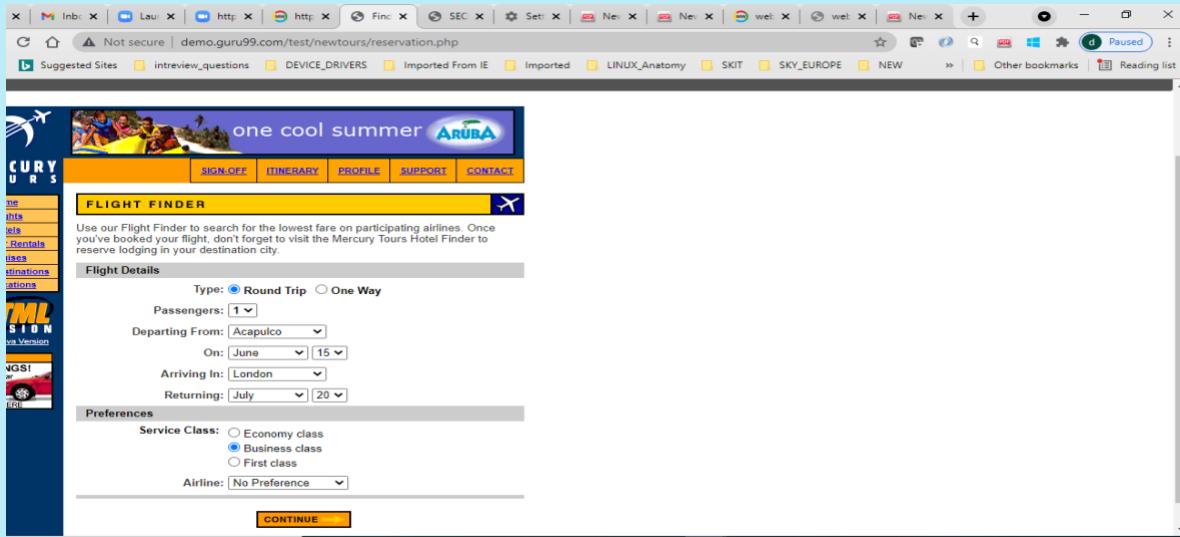
w.findElement(By.name("findFlights")).click();

w.navigate().back();

System.out.println("Flights");

Thread.sleep(2000);

w.navigate().back();
```



## TC09- To Check the Functionality of Hotels Page.

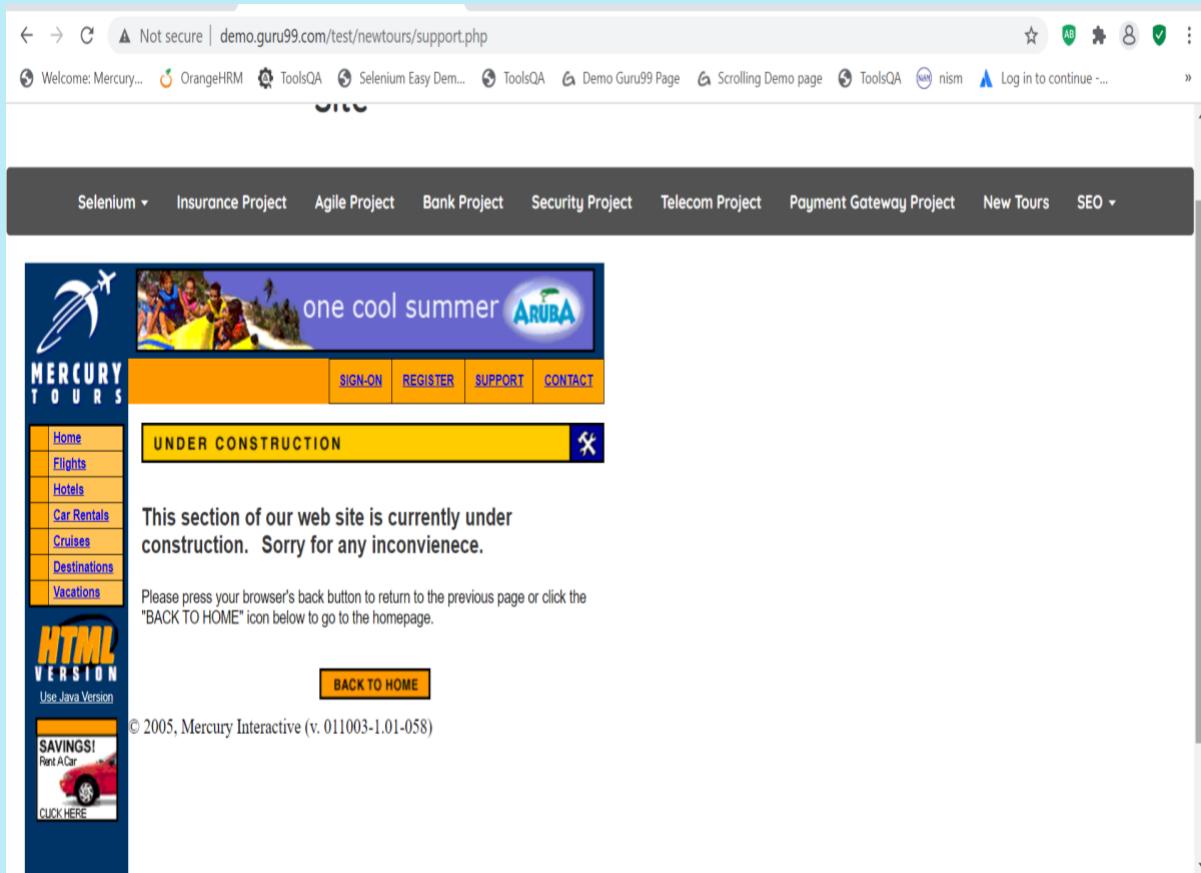
```
w.findElement(By.linkText("Hotels")).click();
```

```
Thread.sleep(2000);
```

```
w.navigate().back();
```

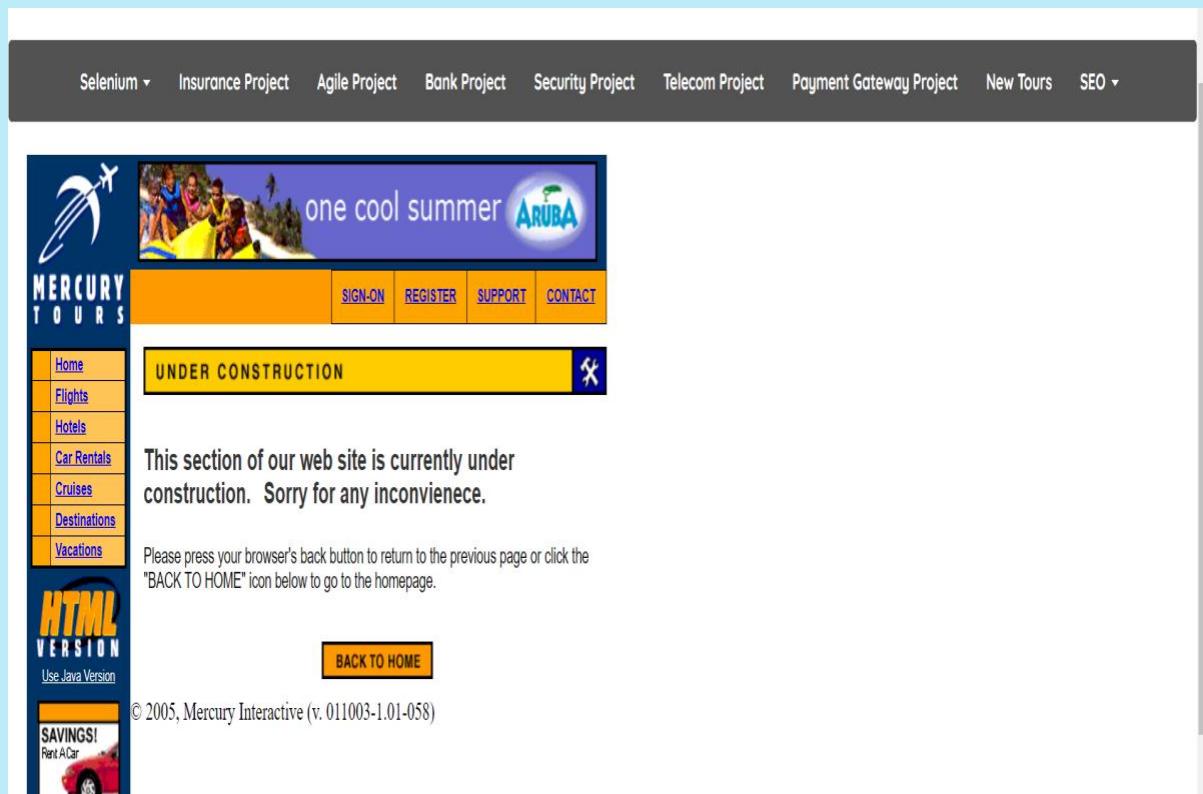
```
System.out.println("Hotels");
```

```
Thread.sleep(2000);
```



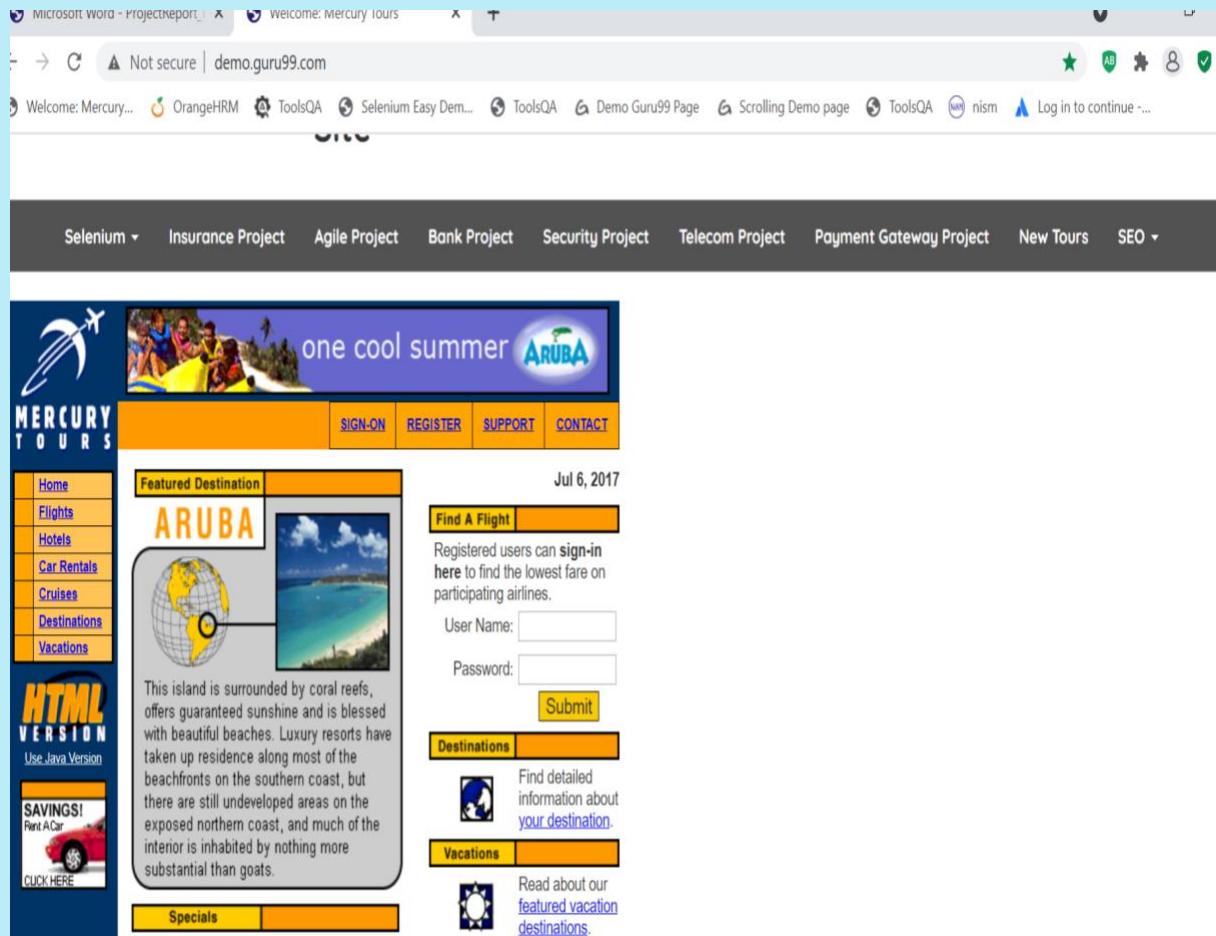
## TC10- To Check the Functionality of Car Rentals Page.

```
w.findElement(By.linkText("Car Rentals")).click();  
Thread.sleep(2000);  
w.navigate().back();  
System.out.println("Car Rentals");  
Thread.sleep(2000);
```



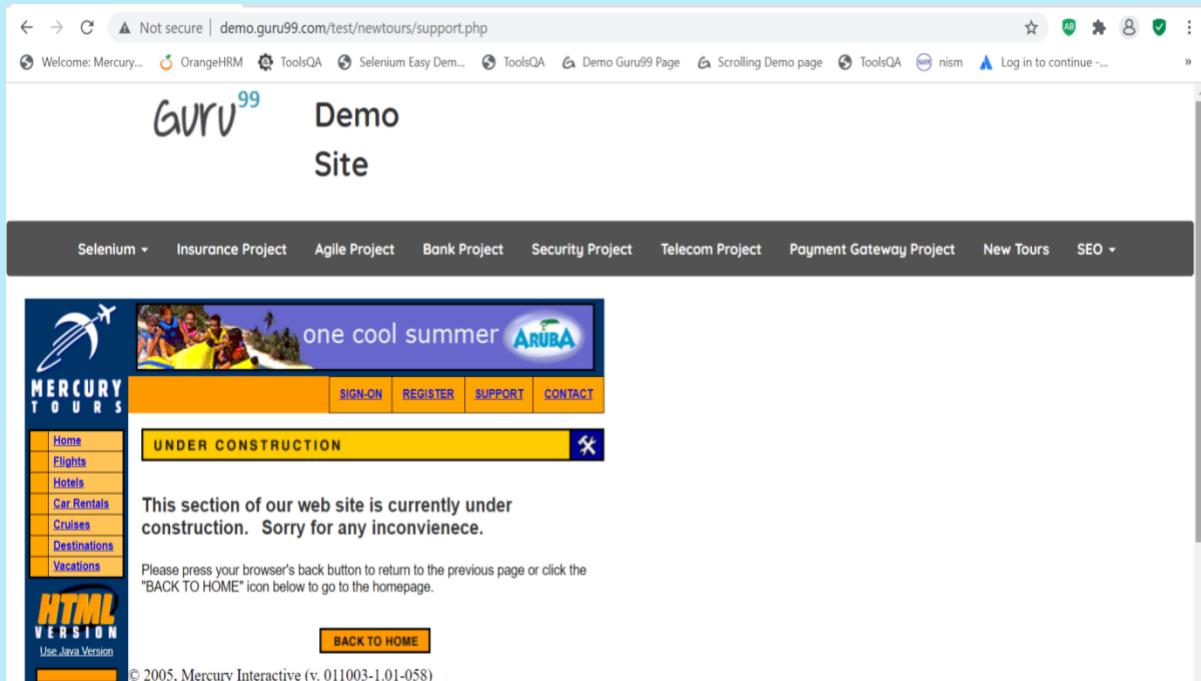
## TC11- To Check the Functionality of Cruises Page.

```
w.findElement(By.linkText("Cruises")).click();
Thread.sleep(2000);
System.out.println("Cruises");
Thread.sleep(2000);
```



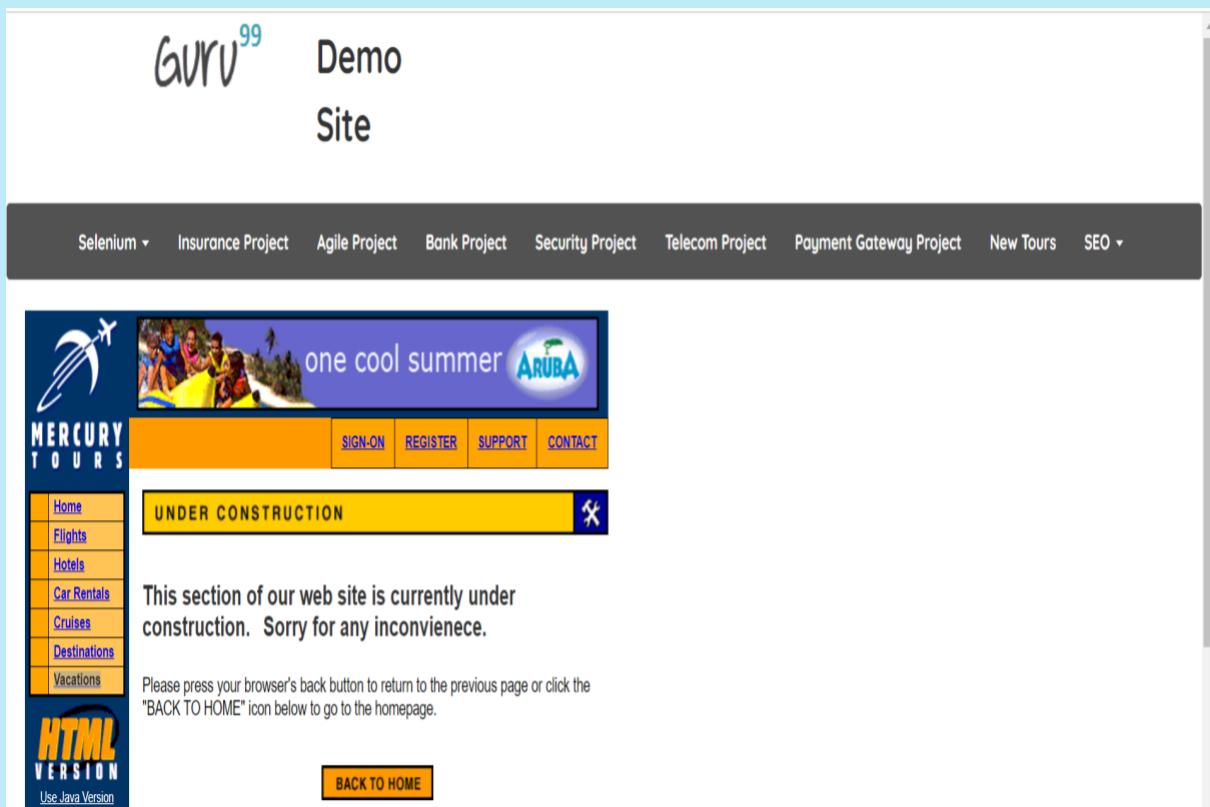
## TC12- To Check the Functionality of Destinations Page.

```
w.findElement(By.linkText("Destinations")).click();
Thread.sleep(2000);
w.navigate().back();
System.out.println("Destinations");
Thread.sleep(2000);
```



## TC13- To Check the Functionality of Vacations Page.

```
w.findElement(By.linkText("Vacations")).click();
Thread.sleep(2000);
w.navigate().back();
System.out.println("Vacations");
Thread.sleep(2000);
```



## TC14- To Check the Functionality of Selenium Dropdown List.

```
w.findElement(By.partialLinkText("Seleni")).click();
```

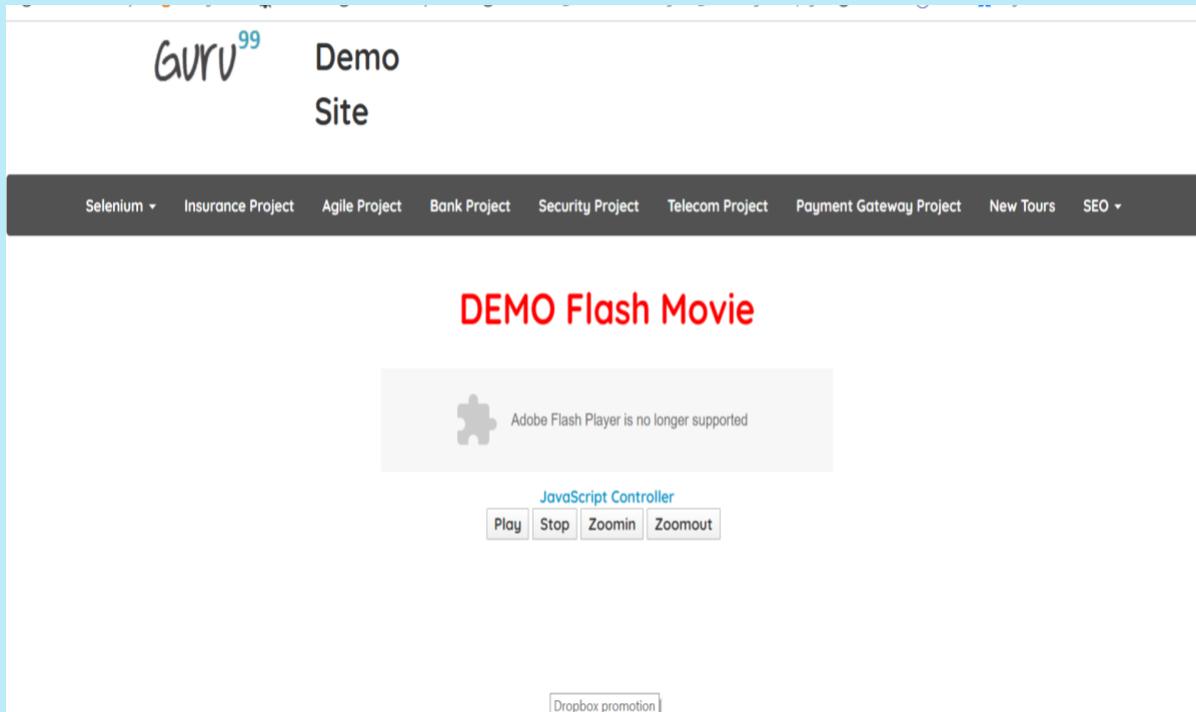
```
Thread.sleep(2000);
```

The screenshot shows a web application interface. At the top is a navigation bar with links: Selenium ▾, Insurance Project, Agile Project, Bank Project, Security Project, Telecom Project, Payment Gateway Project, New Tours, and SEO ▾. On the left, there's a sidebar with a vertical list of demo links: Flash Movie Demo, Radio & Checkbox Demo, Table Demo, Accessing Link, Ajax Demo, Inside & Outside Block Level Tag, Delete Customer Form, Yahoo, Tooltip, File Upload, Login, Social Icon, Selenium Auto IT, Selenium IDE Test, Guru99 Demo Page, Scrollbar Demo, File Upload using Sikuli Demo, Cookie Handling Demo, and Drag and Drop Actions. The main content area displays a banner for 'one cool summer ARUBA' with buttons for SIGN-ON, REGISTER, SUPPORT, and CONTACT. Below the banner, a message states: 'web site is currently under maintenance for any inconvenience.' It includes instructions to use the back button or click a link to go to the homepage. A 'BACK TO HOME' button is present, along with a footer note: 'Copyright © 2010. All rights reserved. (v. 011003-1.01-058)'.

## TC15- To Check the Functionality of Flash Movie Demo in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Flash Movie Demo

w.findElement(By.linkText("Flash Movie Demo")).click();
//w.findElement(By.name("Play")).click();
Thread.sleep(1000);
w.navigate().back();
```

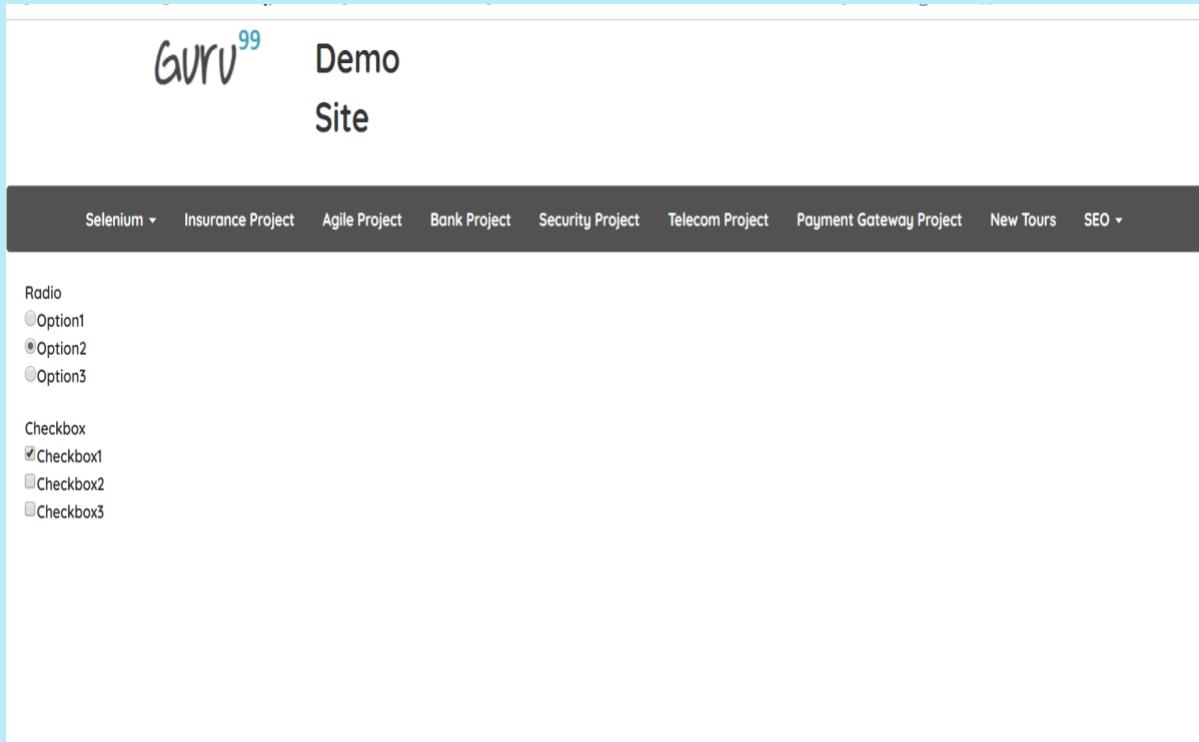


**DC02- Defect on this page Play, Stop, Zoomin and Zoomout buttons are not working**

**TC16- To Check the Functionality of Radio & Checkbox Demo in Selenium Page.**

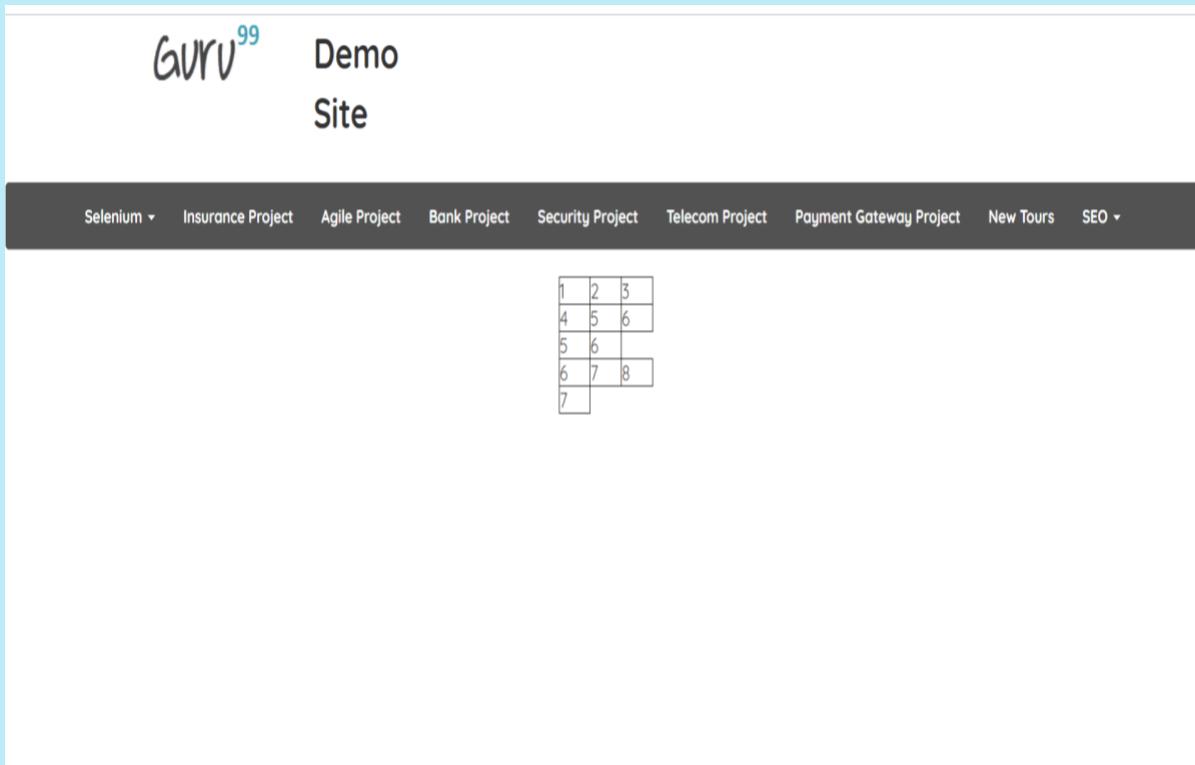
```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Radio & Checkbox Demo
w.findElement(By.linkText("Radio & Checkbox Demo")).click();
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id='vfb-7-2']]")).click();
Thread.sleep(2000);
```

```
w.findElement(By.xpath("//*[@id='vfb-6-0']")).click();  
w.navigate().back();
```



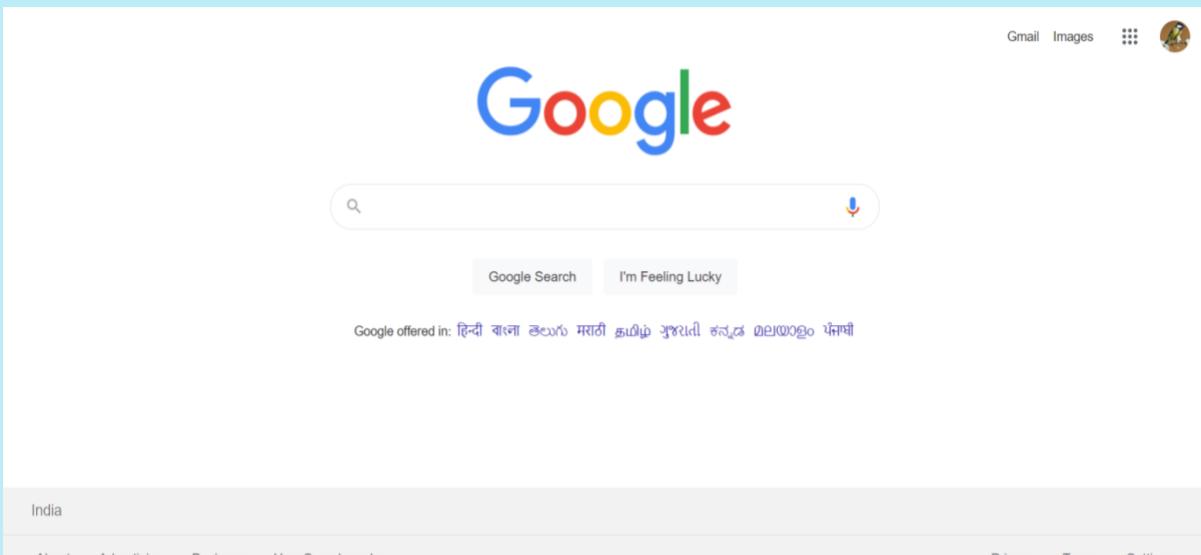
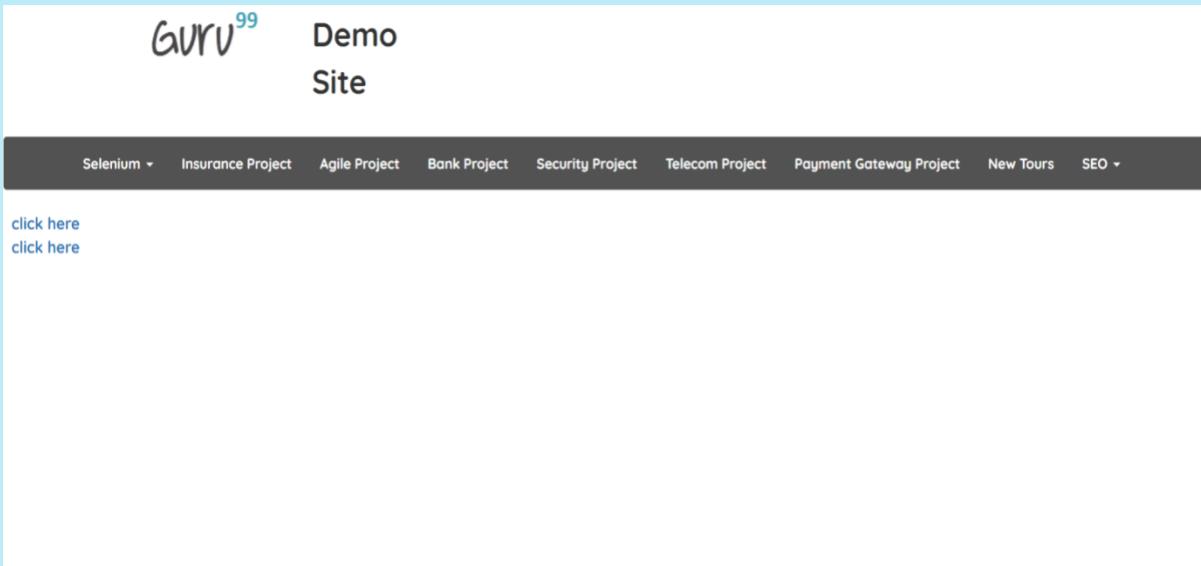
## TC17- To Check the Functionality of Table Demo in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();  
Thread.sleep(2000);  
// Table Demo  
w.findElement(By.linkText("Table Demo")).click();  
Thread.sleep(2000);  
w.navigate().back();
```



## TC18- To Check the Functionality of Accessing Link in Selenium Page.

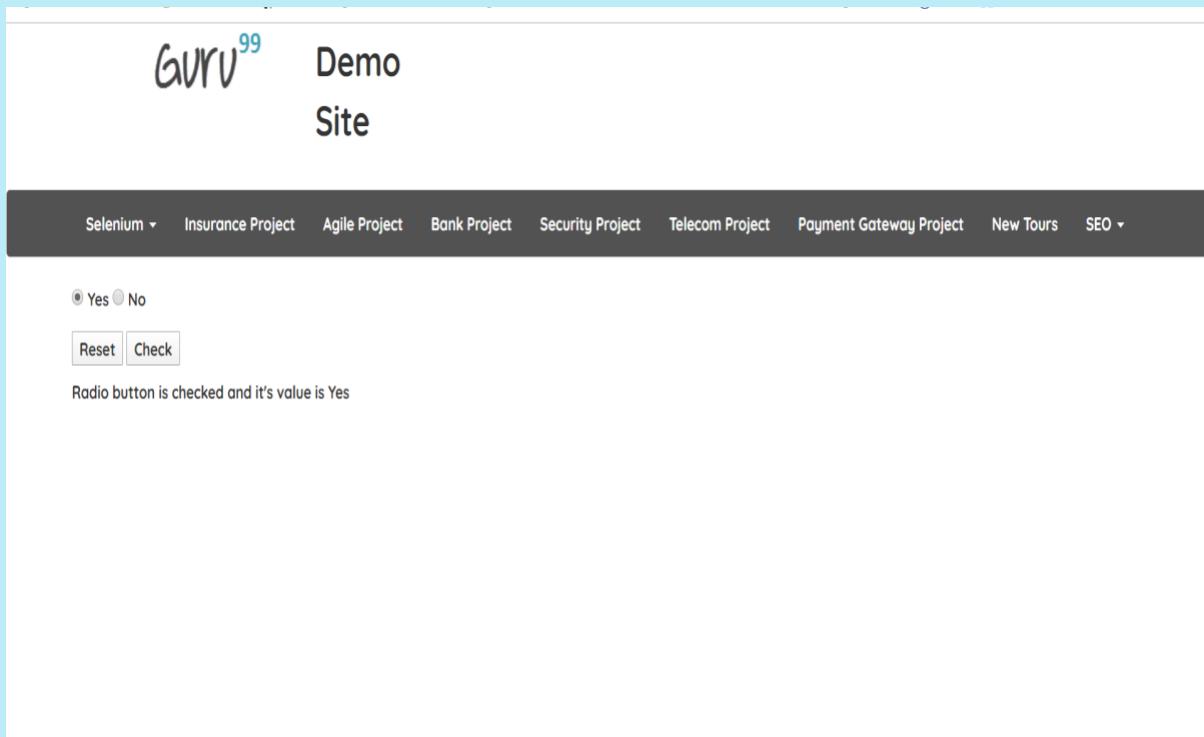
```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Accessing Link
w.findElement(By.linkText("Accessing Link")).click();
w.findElement(By.linkText("click here")).click();
Thread.sleep(2000);
w.navigate().back();
w.navigate().back();
```



## TC19- To Check the Functionality of Ajax Demo in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Ajax Demo
```

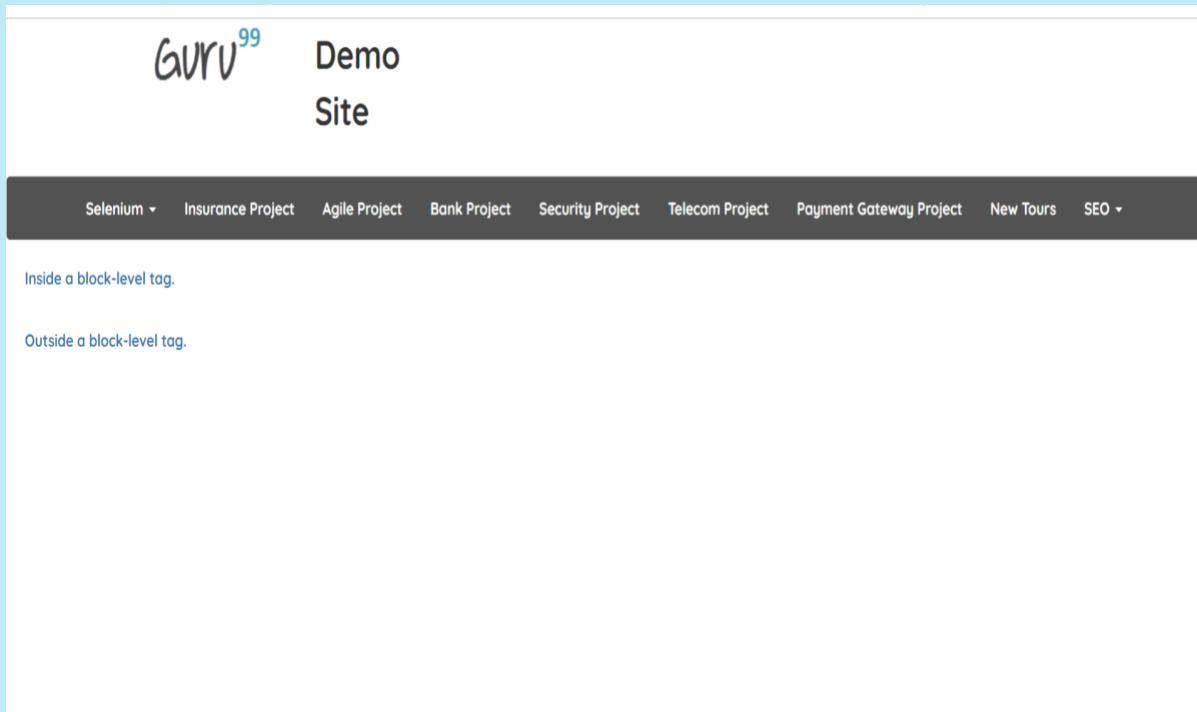
```
w.findElement(By.linkText("Ajax Demo")).click();
Thread.sleep(2000);
w.findElement(By.name("name")).click();
w.findElement(By.id("buttoncheck")).click();
Thread.sleep(2000);
w.navigate().back();
```

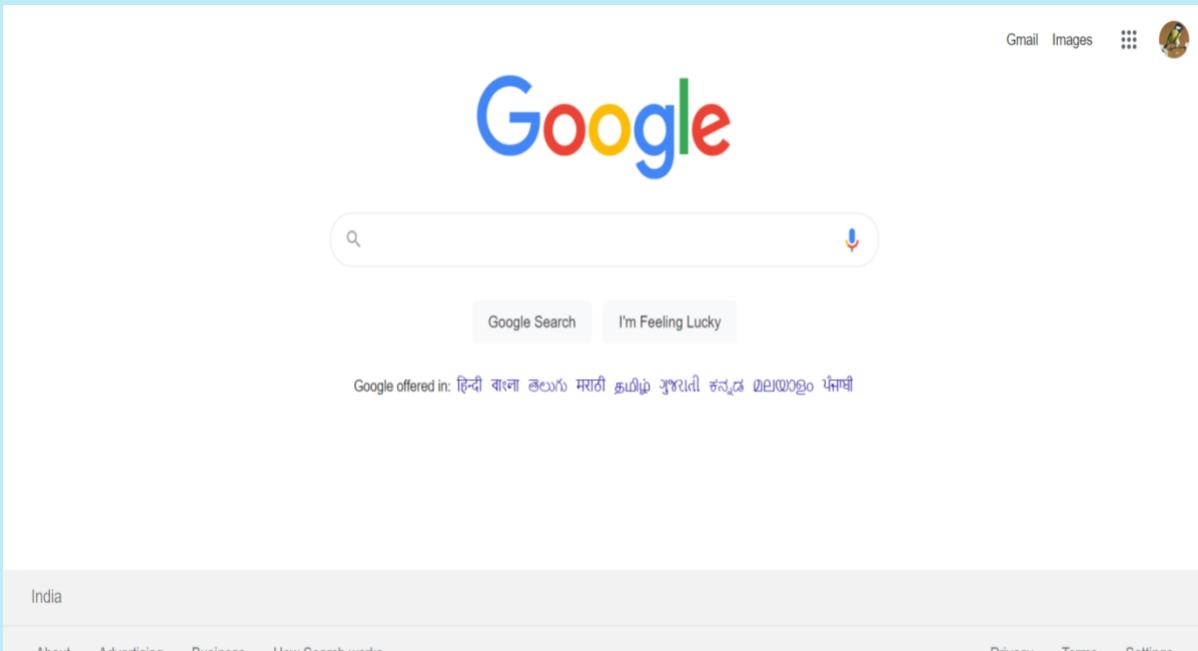


## TC20- To Check the Functionality of Inside & Outside Block Level Tag in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Inside & Outside Block Level Tag
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[6]/a")).click();  
w.findElement(By.xpath("/html/body/p/a")).click();  
Thread.sleep(2000);  
w.navigate().back();  
w.navigate().back();
```

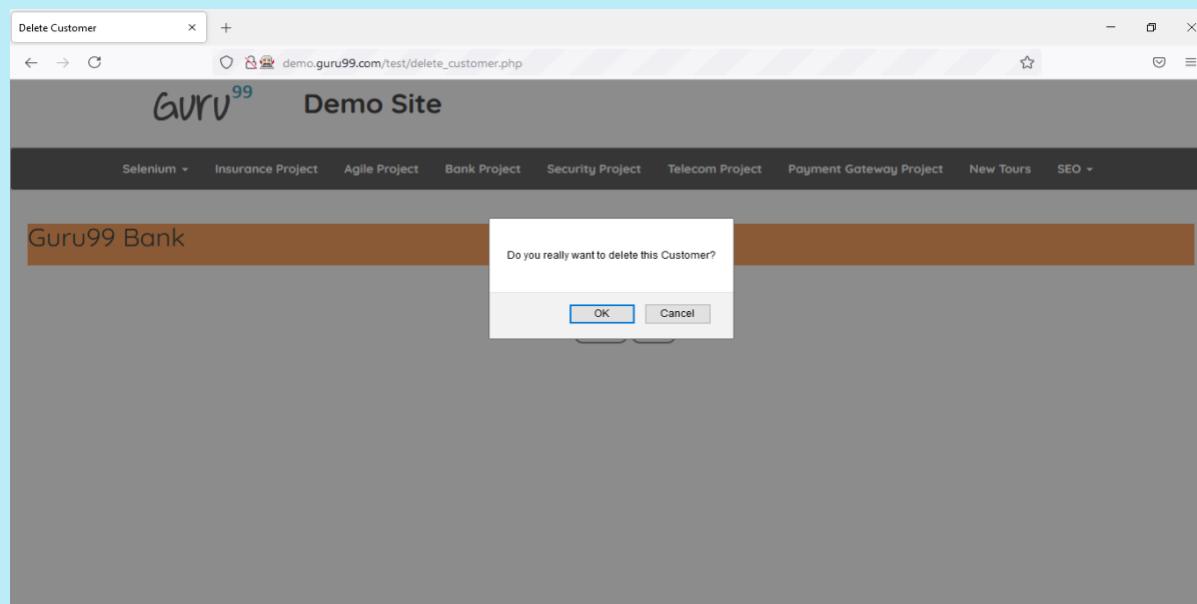
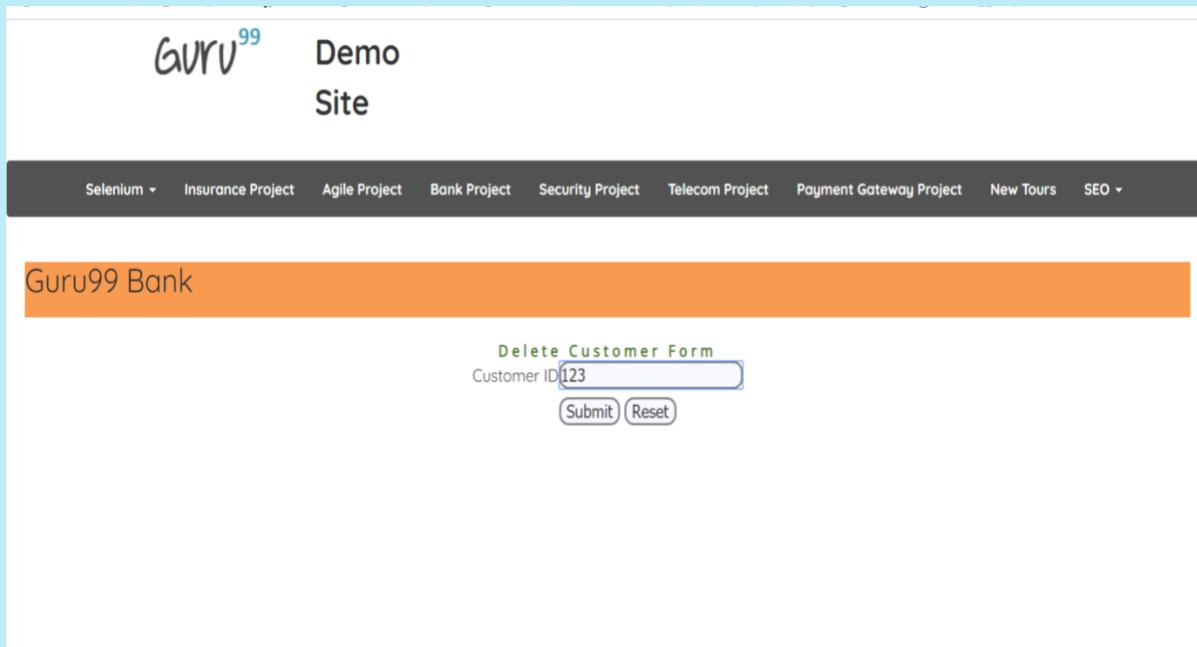


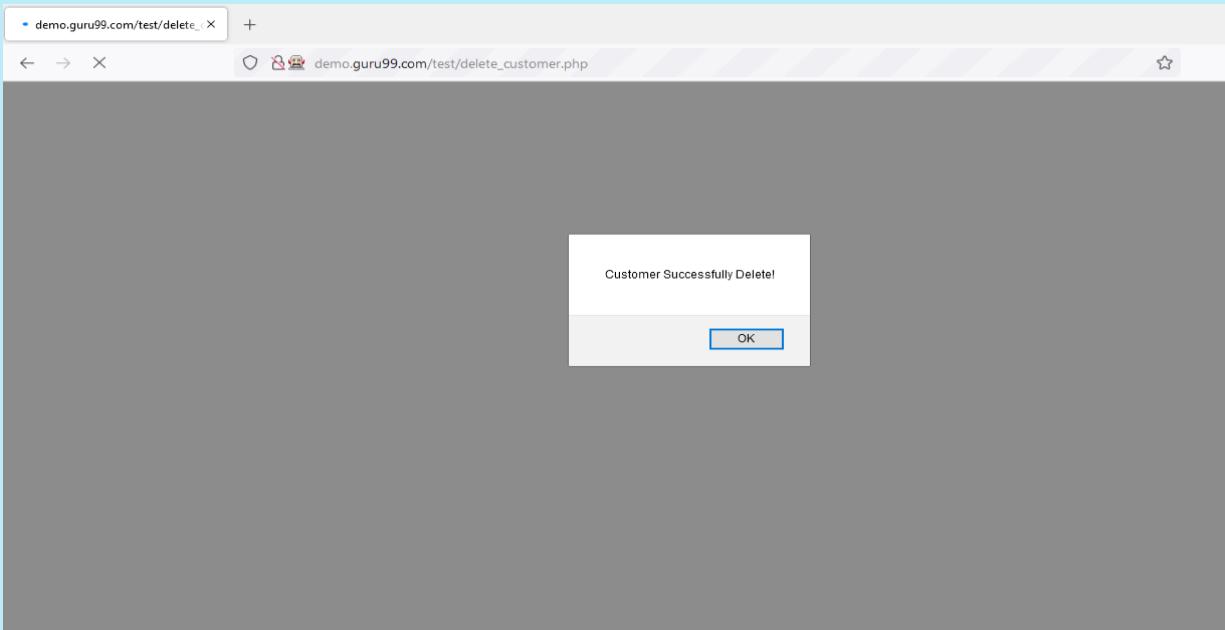


## **TC21- To Check the Functionality of Delete Customer Form in Selenium Page.**

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Delete Customer Form
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[7]/a")).click();
w.findElement(By.name("cusid")).sendKeys("123");
w.findElement(By.name("submit")).click();
//Thread.sleep(2000);
Thread.sleep(6000);
Alert A1=w.switchTo().alert();
A1.accept();
A1.accept();
```

```
w.navigate().back();  
w.navigate().back();
```





## TC22- To Check the Functionality of Yahoo in Selenium Page.

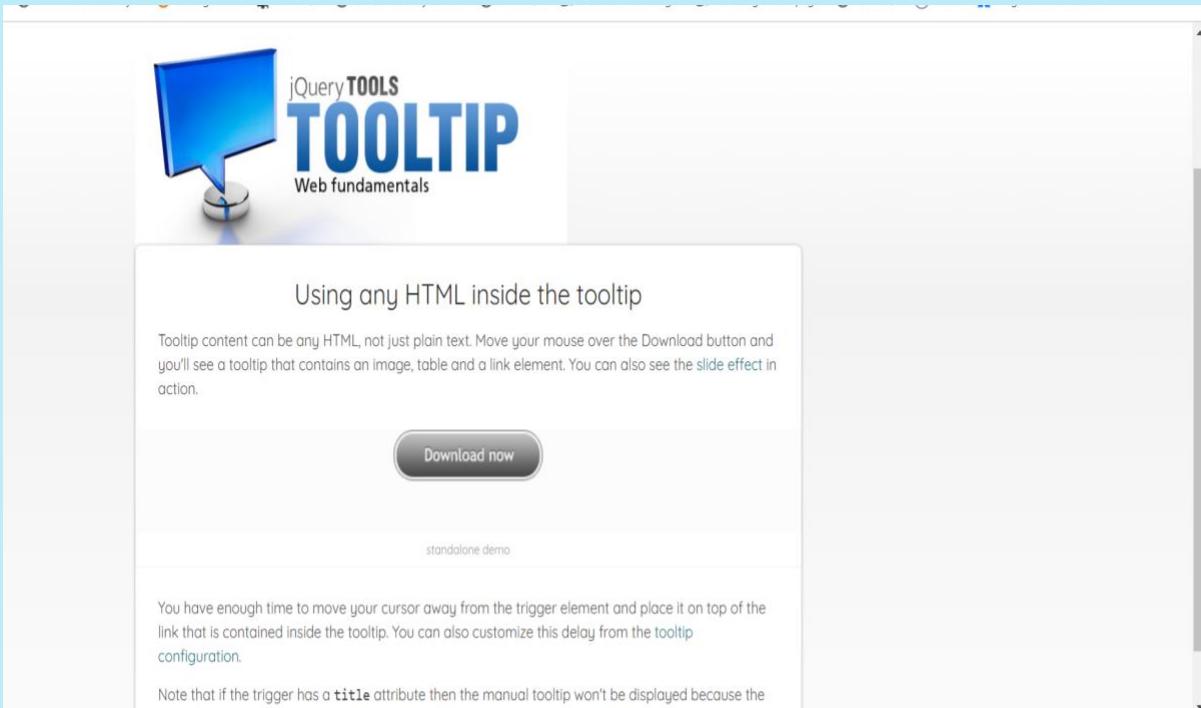
```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Yahoo

w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[8]/a")).click();
Thread.sleep(2000);
// w.findElement(By.xpath("//*[@id=\"messenger-download\"]")).click();
w.navigate().back();
```



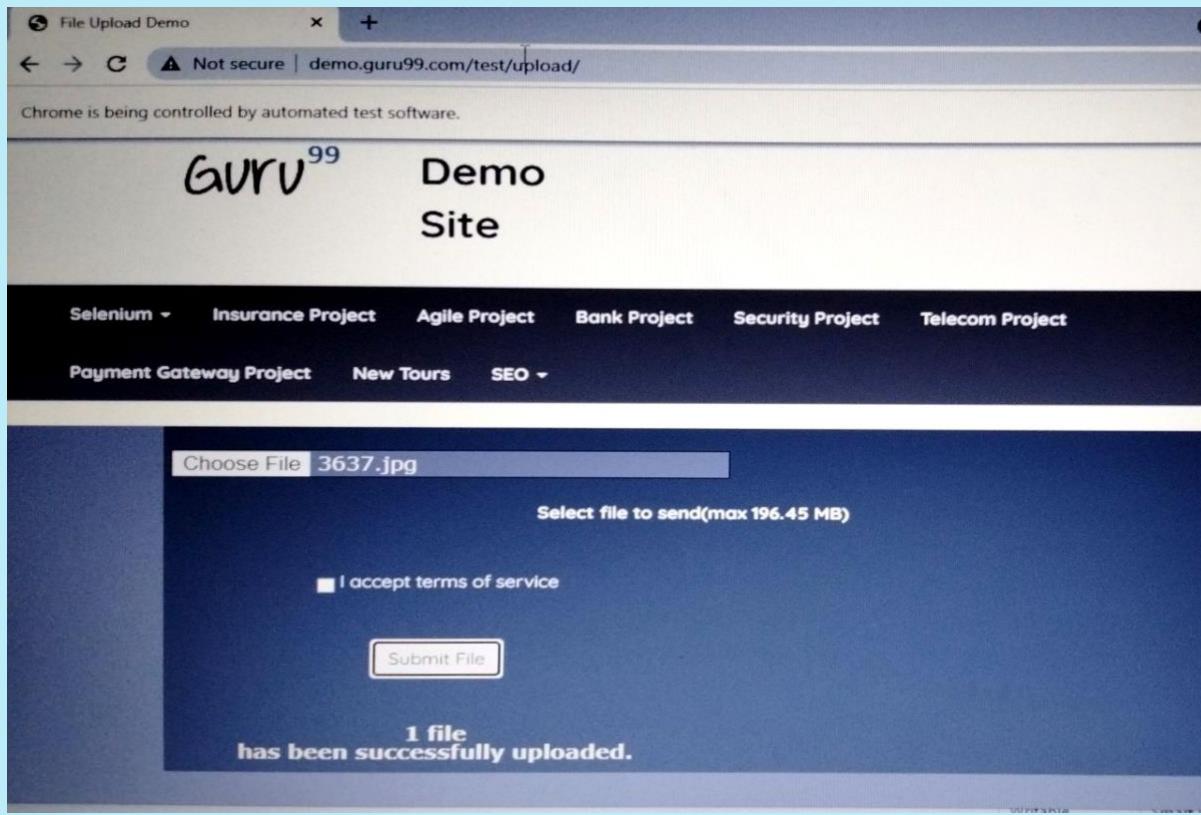
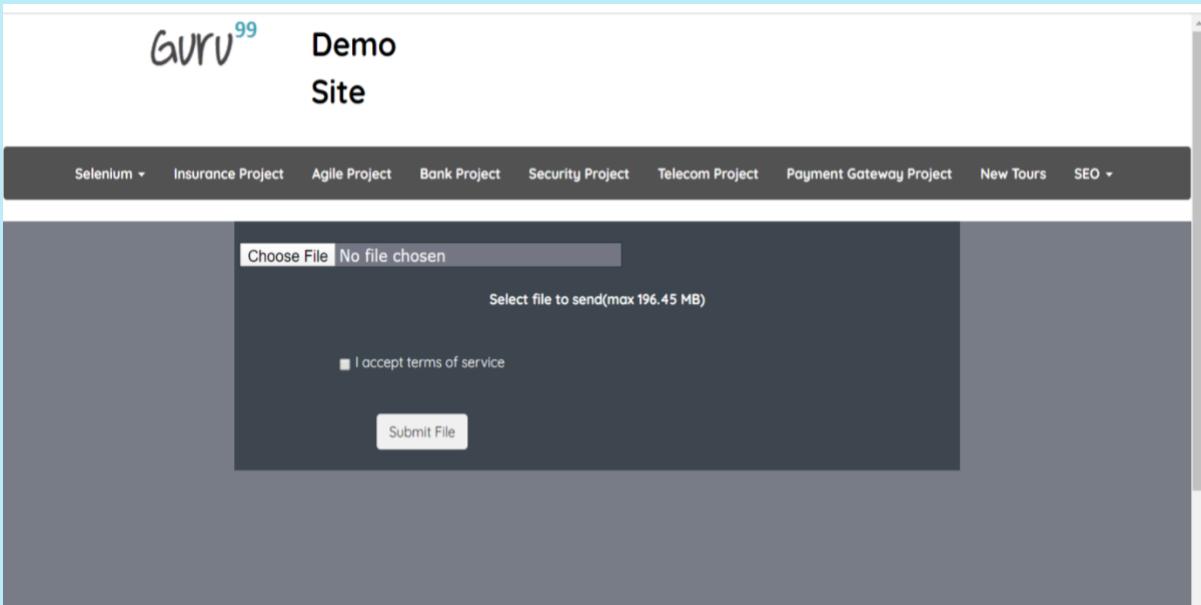
## TC23- To Check the Functionality of Tooltip in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Tooltip
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[9]/a")).click();
Thread.sleep(2000);
// w.findElement(By.xpath("//*[@id=\"download_now\"]")).click();
w.navigate().back();
```



## TC24- To Check the Functionality of File Upload.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// File Upload
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[10]/a")).click();
w.findElement(By.name("uploadfile_0")).sendKeys("C:\\\\Users\\\\ELCOT\\\\Pictures\\\\Saved Pictures\\\\3637.jpg");
Thread.sleep(2000);
w.findElement(By.name("send")).click();
Thread.sleep(2000);
w.navigate().back();
```



**TC25-To Check the Functionality of Login in Selenium Page.**

```
w.findElement(By.partialLinkText("Seleni")).click();

Thread.sleep(2000);

// Login

w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[11]/a")).click();

Thread.sleep(2000);

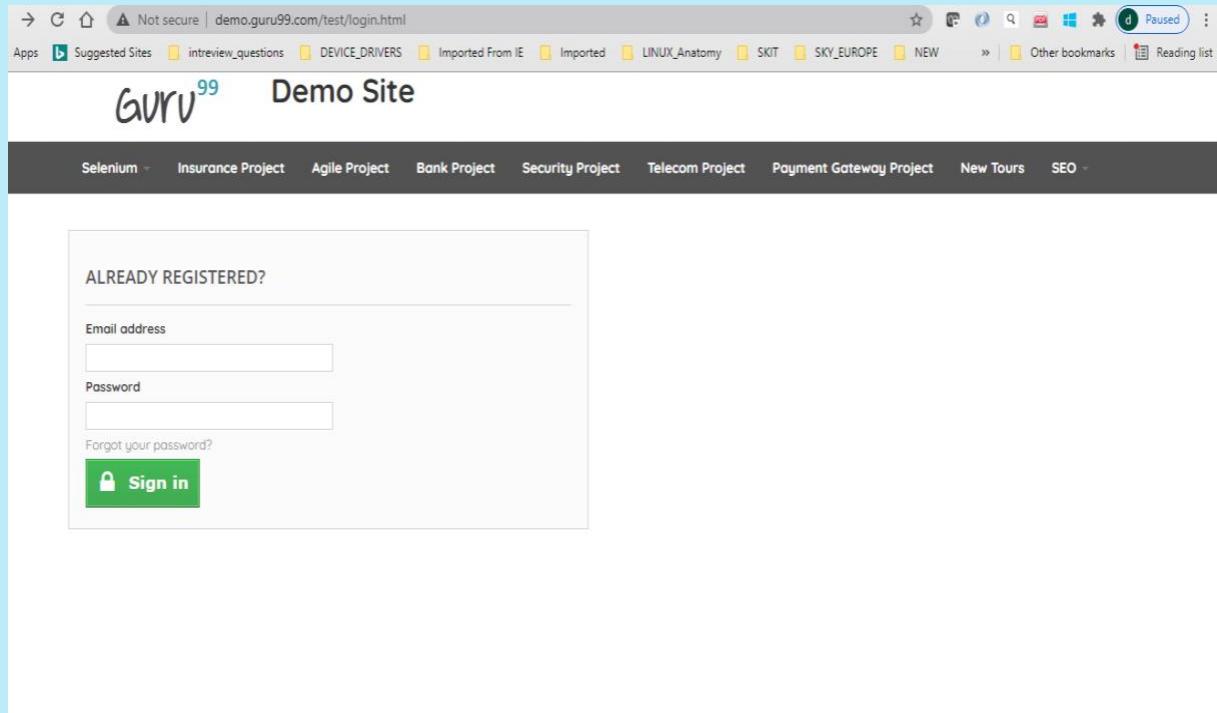
w.findElement(By.name("email")).sendKeys("sangeetha@gmail.com");

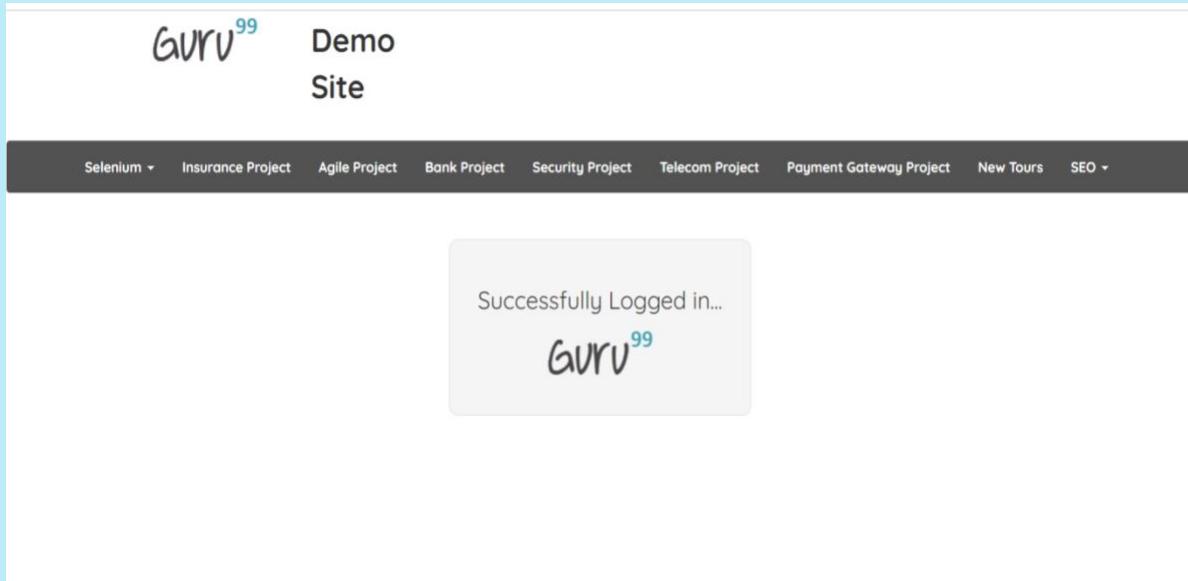
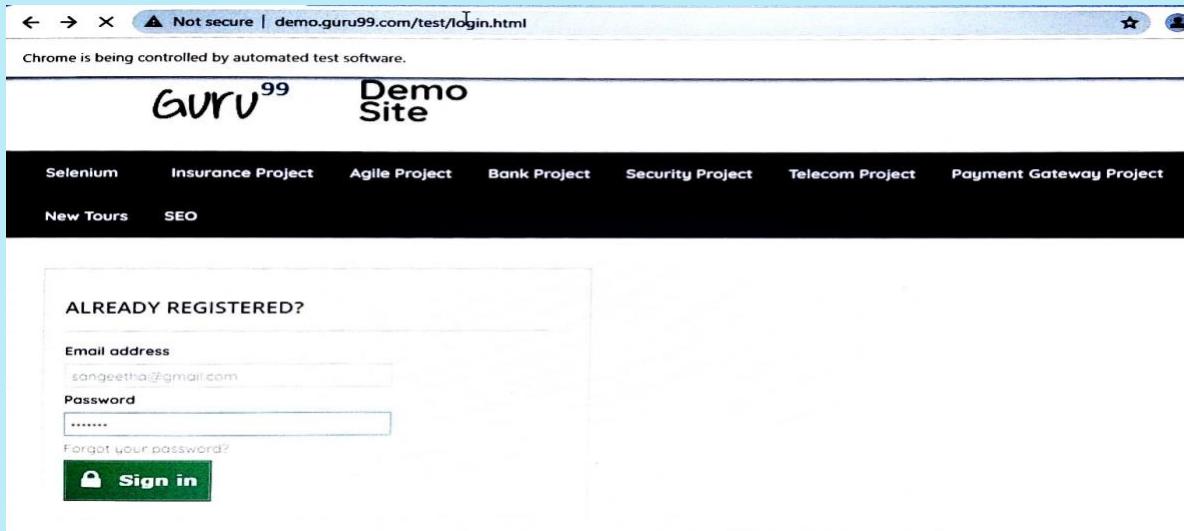
w.findElement(By.name("passwd")).sendKeys("1234567");

w.findElement(By.xpath("//*[@id=\"SubmitLogin\"]/span")).click();

w.navigate().back();

w.navigate().back();
```





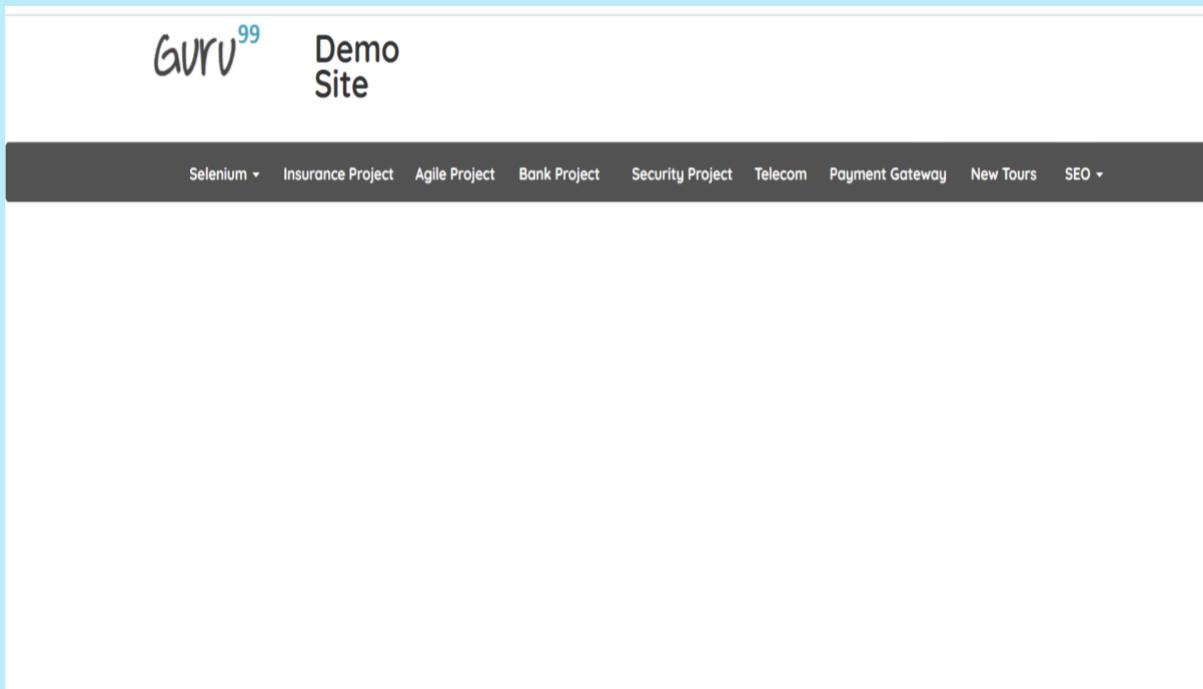
## TC26-To Check the Functionality of Social Icon in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
```

```
Thread.sleep(2000);
```

```
// Social Icon
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[12]/a")).click();  
  
Thread.sleep(2000);  
  
w.navigate().back();
```



### TC27-To Check the Functionality of Selenium Auto IT in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();  
  
Thread.sleep(2000);  
  
// Selenium Auto IT
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[13]/a")).click();

Thread.sleep(2000);

w.manage().window().maximize();

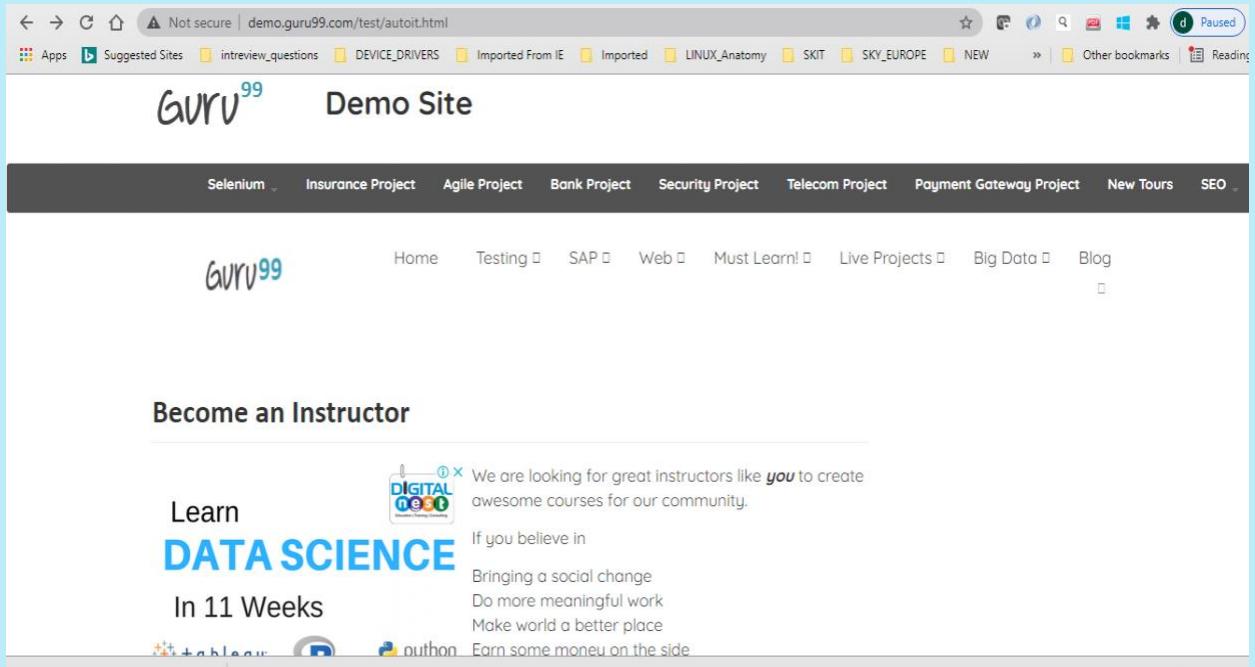
JavascriptExecutor js =(JavascriptExecutor) w;

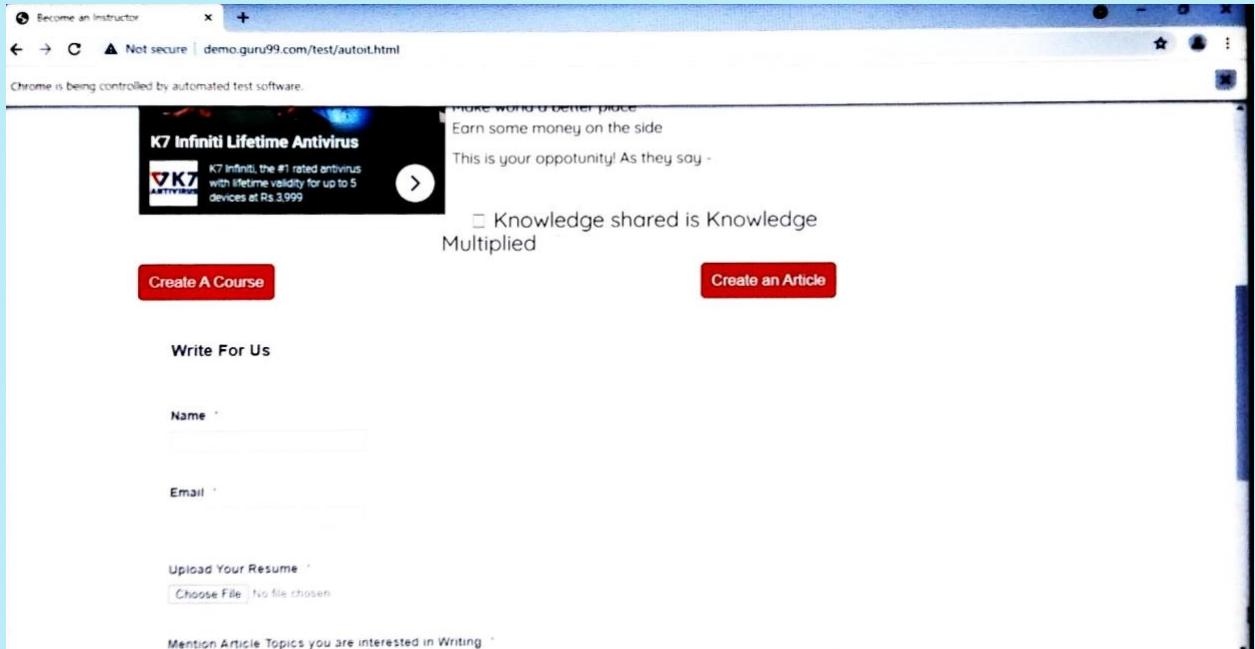
js.executeScript("window.scrollTo(0,2000)");

Thread.sleep(3000);

js.executeScript("window.scrollBy(0,-2000)");

w.navigate().back();
```





## TC28-To Check the Functionality of Selenium IDE Test in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Selenium IDE Test
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[14]/a")).click();
Thread.sleep(2000);
w.navigate().back();
```



## TC29-To Check the Functionality of Guru99 Demo Page in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
```

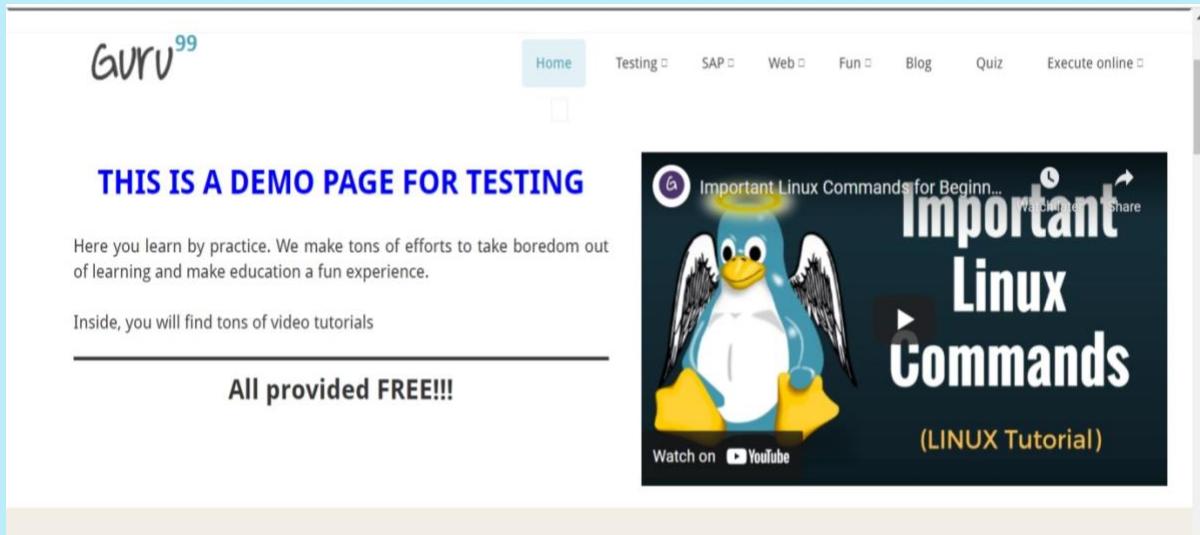
```
Thread.sleep(2000);
```

```
// Guru99 Demo Page
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[15]/a")).click();
```

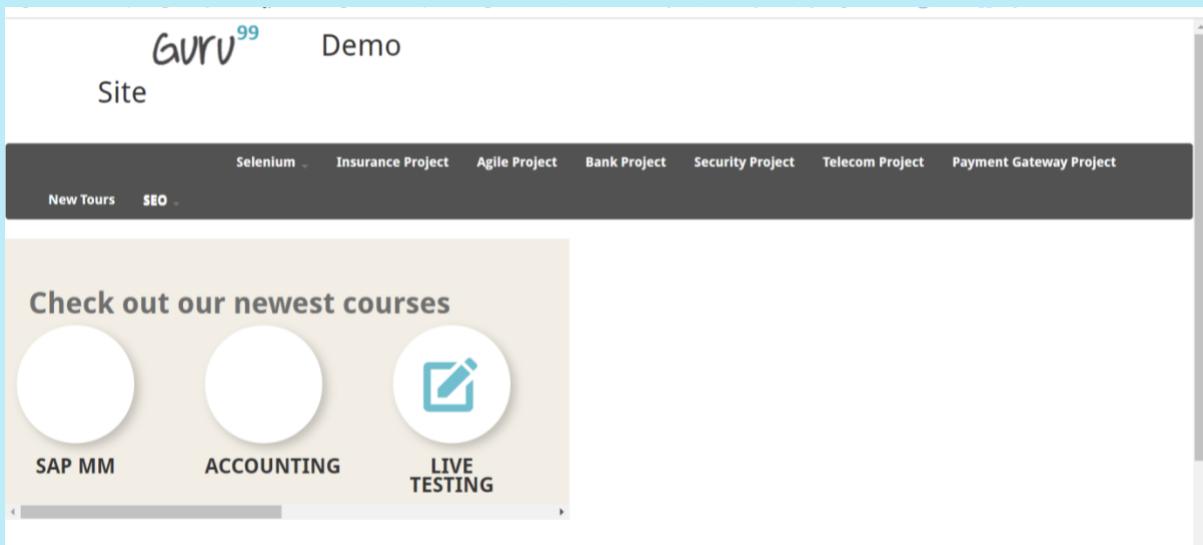
```
Thread.sleep(2000);
```

```
w.navigate().back();
```



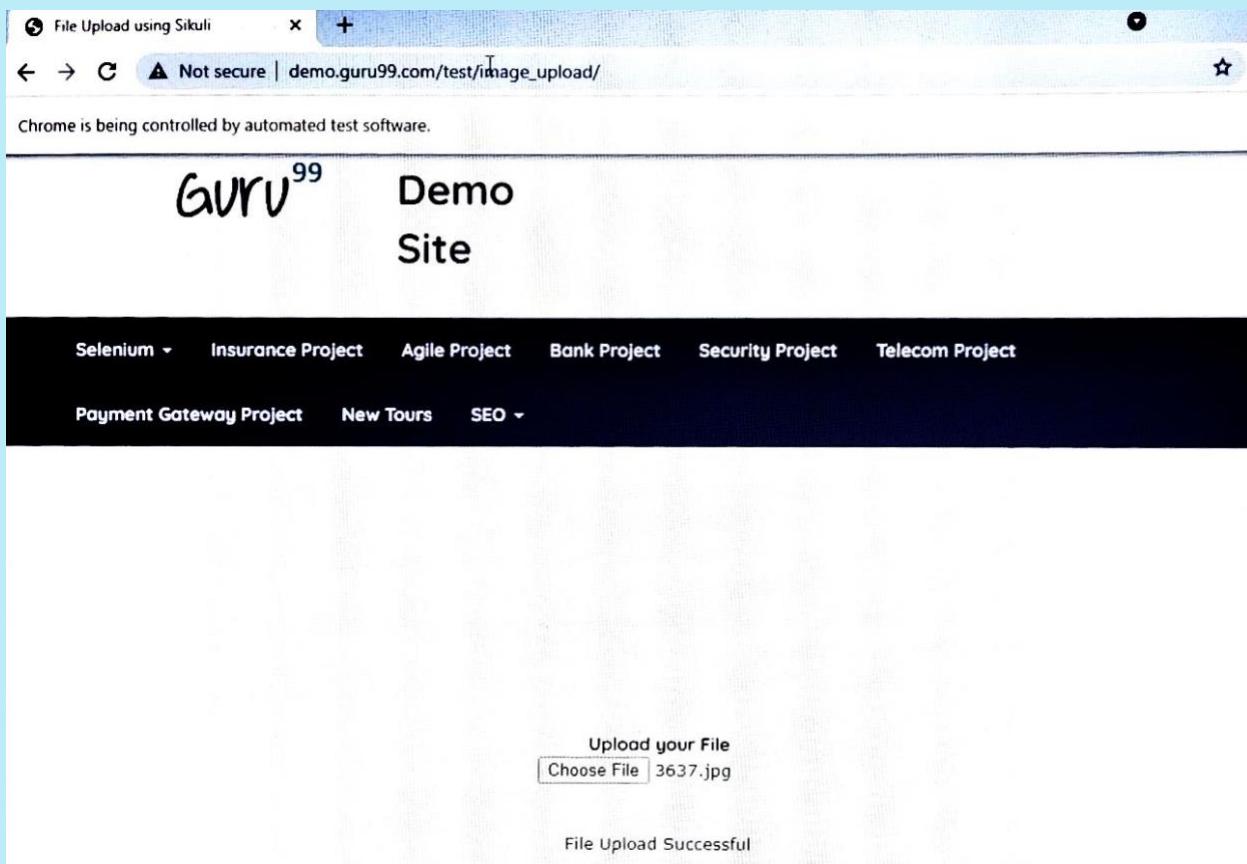
## TC30-To Check the Functionality of Scrollbar in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Scrollbar
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[16]/a")).click();
Thread.sleep(2000);
w.manage().window().maximize();
WebElement Element = w.findElement(By.xpath("//*[@id=\"rt-feature\"]/div/div[1]/div/div/div/div[6]/div/div/div/div[1]/div/div/a/I"));
JavascriptExecutor js1 =(JavascriptExecutor) w;
js1.executeScript("arguments[0].scrollIntoView();",Element);
w.navigate().back();
```



## TC31-To Check the Functionality of File Upload Using Sikuli Demo in Selenium Page.

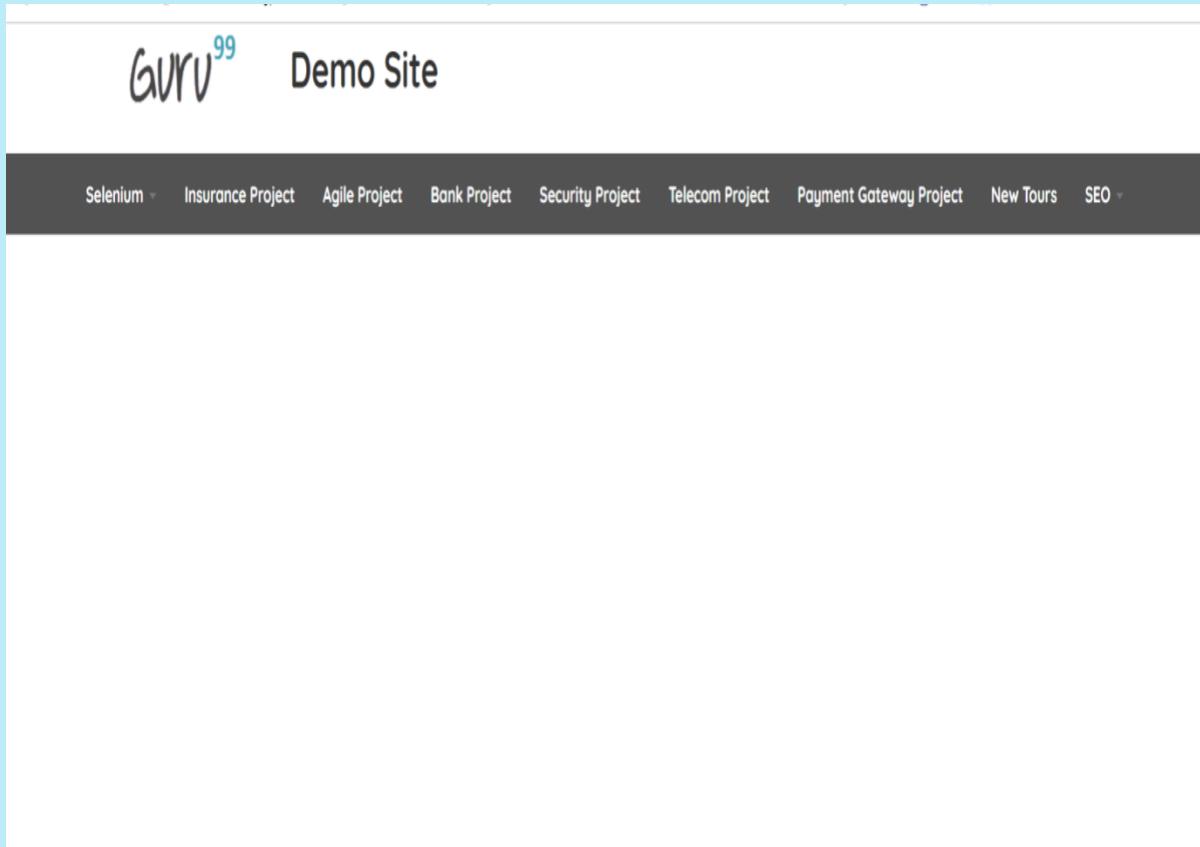
```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// File Upload Using Sikuli Demo
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[17]/a")).click();
w.findElement(By.xpath("//*[@id=\"photoimg\"]")).sendKeys("C:\\\\Users\\\\E
LCOT\\\\Pictures\\\\Saved Pictures\\\\3637.jpg");
Thread.sleep(2000);
w.navigate().back();
```



## TC32-To Check the Functionality of Cookies Handling Demo in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
Thread.sleep(2000);
// Cookies Handling Demo
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[18]/a")).click();
Thread.sleep(2000);
w.findElement(By.name("username")).sendKeys("sangeetha@gmail.com");
w.findElement(By.name("password")).sendKeys("1234567");
```

```
w.findElement(By.name("submit")).click();  
Thread.sleep(3000);  
w.navigate().back();  
w.navigate().back();
```



### TC33-To Check the Functionality of Drag and Drop Action in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();  
Thread.sleep(2000);  
// Drag and Drop Action
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[19]/a")).click();

Thread.sleep(2000);

WebElement Drag=w.findElement(By.partialLinkText("BANK"));

WebElement Drop=w.findElement(By.xpath("//*[@id=\"bank\"]/li"));

Actions act=new Actions(w);

act.dragAndDrop(Drag, Drop).build().perform();

 WebElement Drag1=w.findElement(By.partialLinkText("5000"));

WebElement Drop1=w.findElement(By.xpath("//*[@id=\"amt7\"]/li"));

Actions act1=new Actions(w);

act1.dragAndDrop(Drag1, Drop1).build().perform();

 WebElement Drag2=w.findElement(By.partialLinkText("SALES"));

WebElement Drop2=w.findElement(By.xpath("//*[@id=\"loan\"]/li"));

Actions act2=new Actions(w);

act2.dragAndDrop(Drag2, Drop2).build().perform();

 WebElement Drag3=w.findElement(By.partialLinkText("5000"));

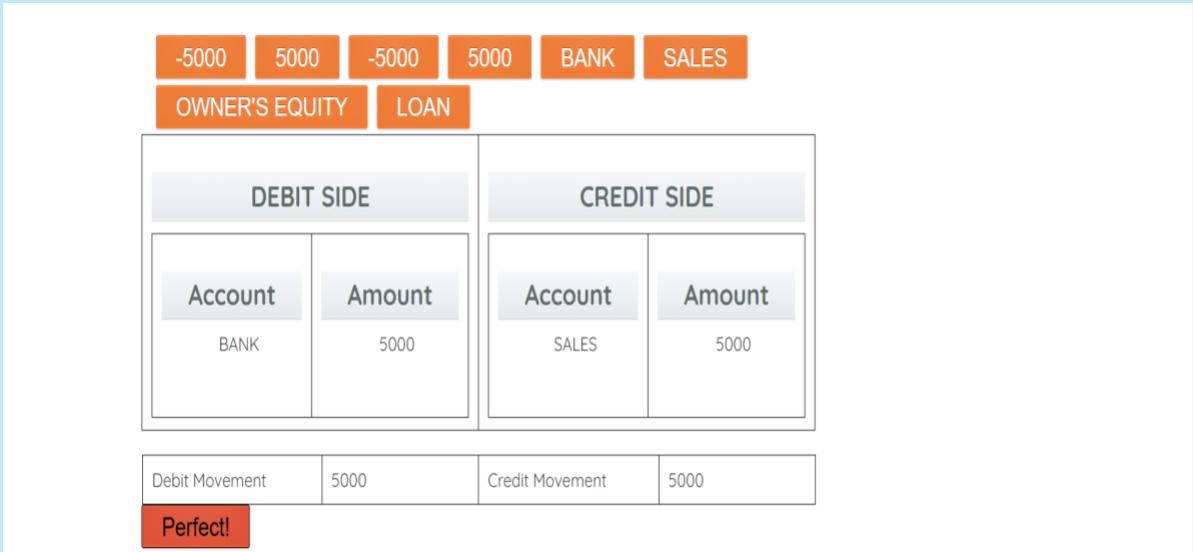
WebElement Drop3=w.findElement(By.xpath("//*[@id=\"amt8\"]/li"));

Actions act3=new Actions(w);

act3.dragAndDrop(Drag3, Drop3).build().perform();

Thread.sleep(3000);
```

```
w.navigate().back();
```



### TC34-To Check the Functionality of Selenium DatePicker Demo in Selenium Page.

```
w.findElement(By.partialLinkText("Seleni")).click();
```

```
Thread.sleep(2000);
```

```
// Selenium DatePicker Demo
```

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[20]/a")).click();
```

```
Thread.sleep(2000);
```

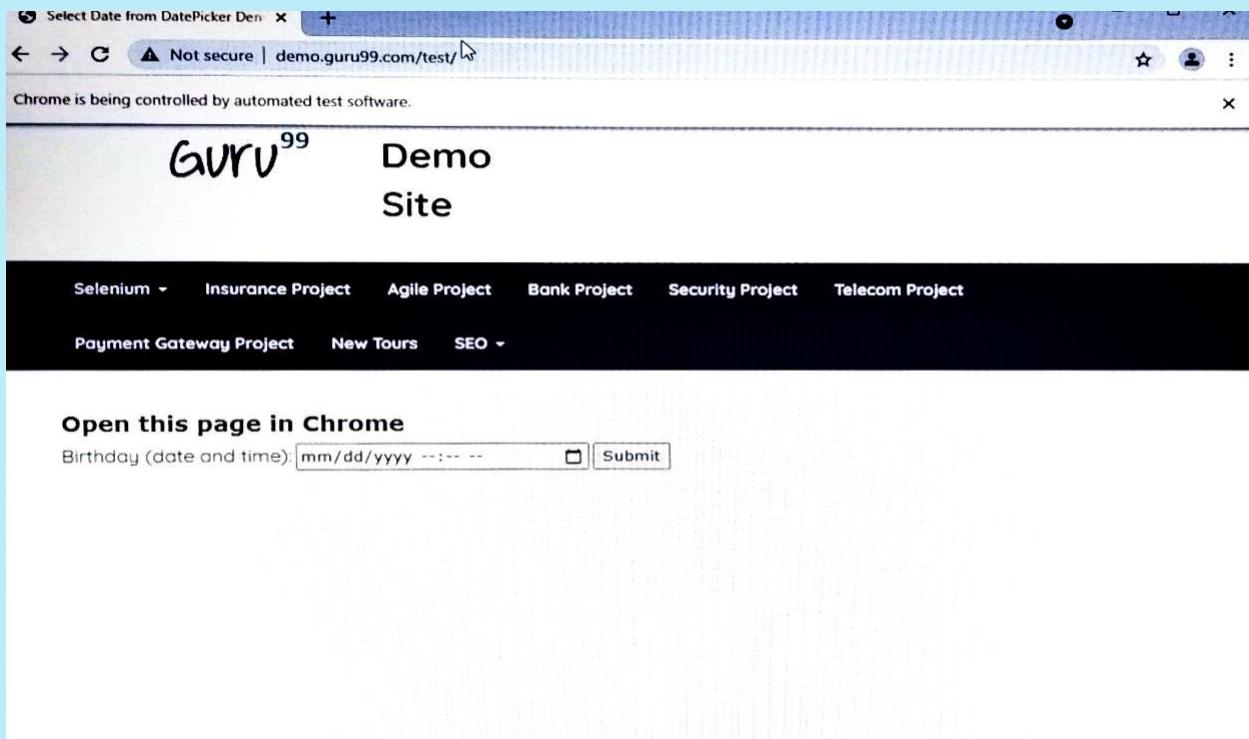
```
w.findElement(By.name("bdaytime")).click();
```

```
w.findElement(By.tagName("input")).click();
```

```
w.findElement(By.xpath("/html/body/form/input[2]")).click();
```

```
w.navigate().back();
```

```
w.navigate().back();
```



**DC03- Defect on this page Date and time options are not working**

### **TC35-To Check the Functionality of Insurance Project.**

```
w.findElement(By.partialLinkText("Insurance Project")).click();
```

```
Thread.sleep(3000);
```

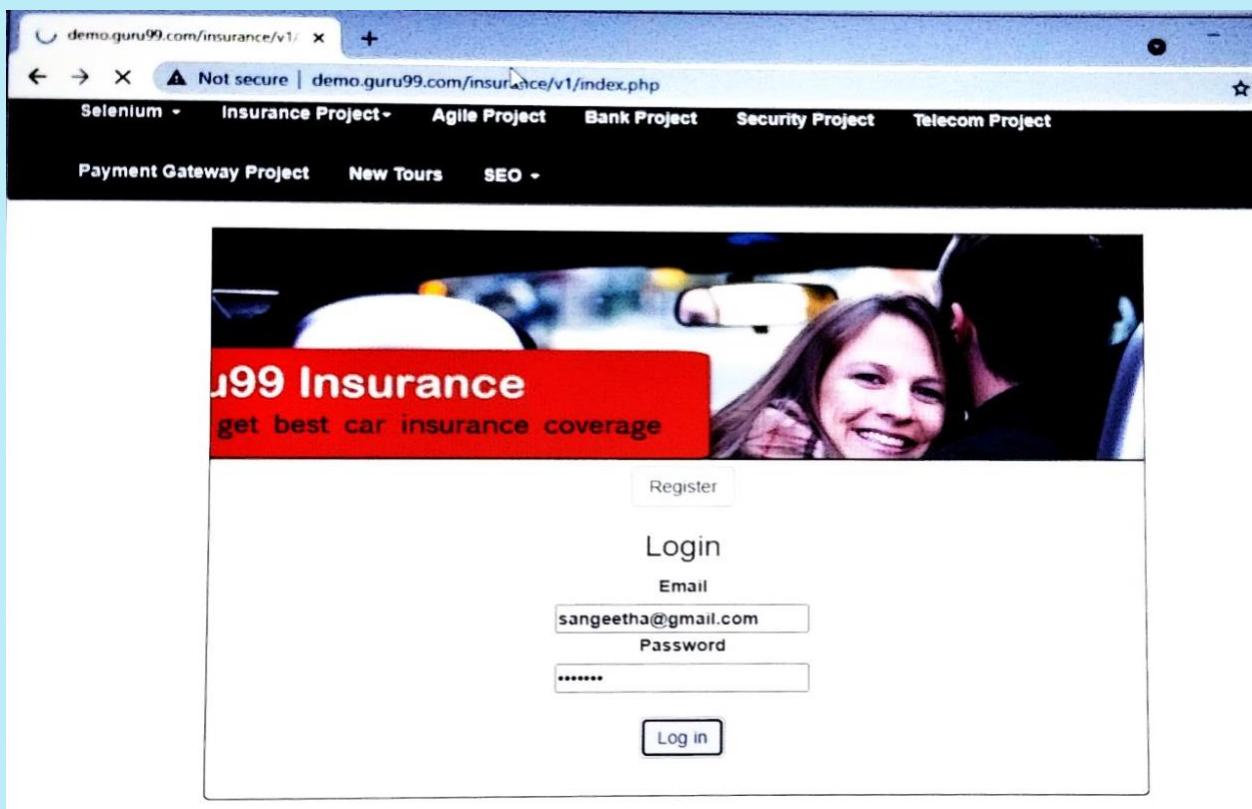
```
w.findElement(By.name("email")).sendKeys("sangeetha@gmail.com");
```

```
w.findElement(By.name("password")).sendKeys("1234567");
```

```
w.findElement(By.name("submit")).click();
```

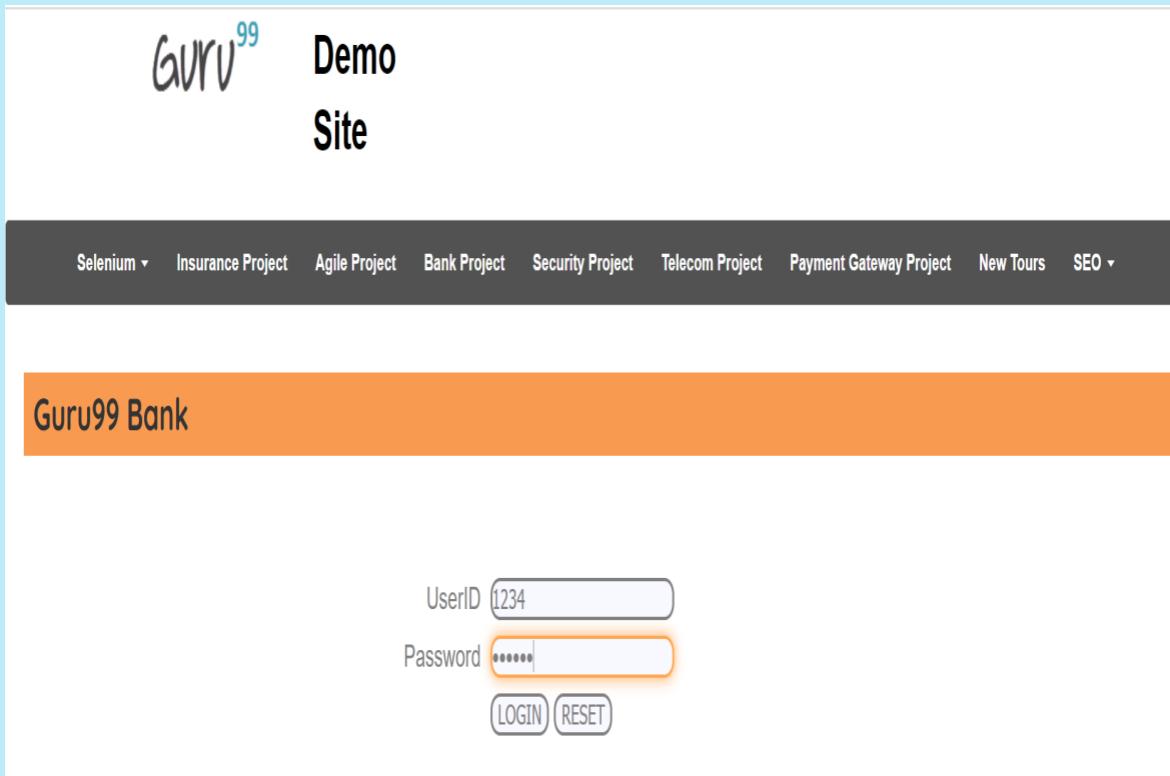
```
w.navigate().back();
```

```
w.navigate().back();
```



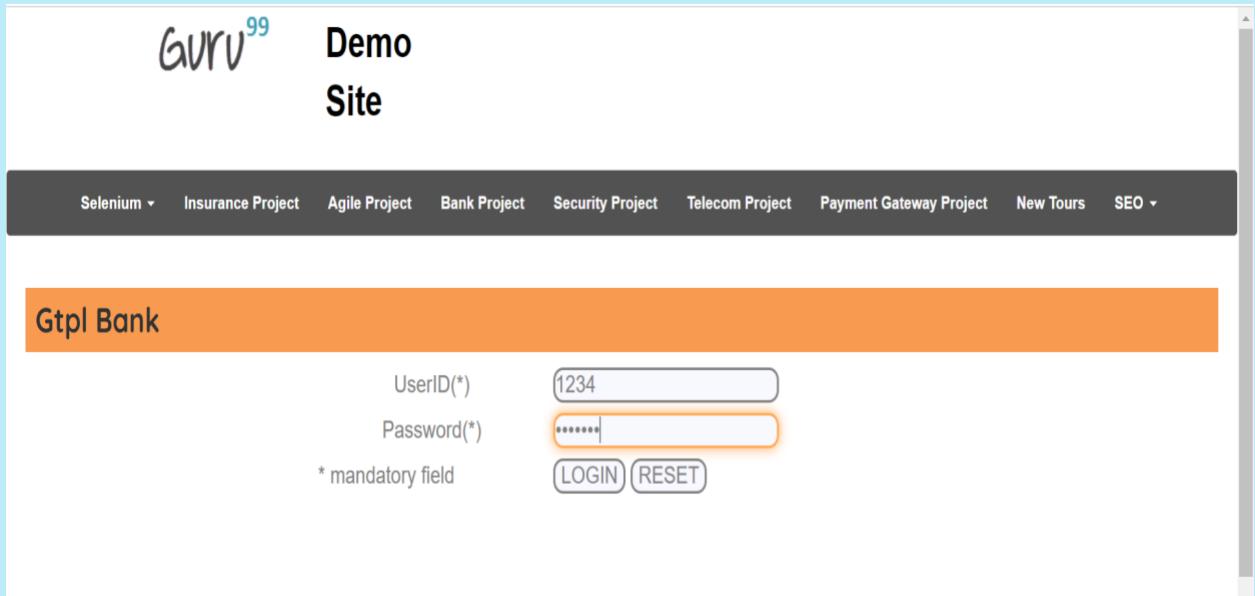
### TC36-To Check the Functionality of Agile Project.

```
w.findElement(By.partialLinkText("Agile Project")).click();
Thread.sleep(3000);
w.findElement(By.name("uid")).sendKeys("1234");
w.findElement(By.name("password")).sendKeys("1234567");
Thread.sleep(3000);
w.findElement(By.name("btnReset")).click();
w.navigate().back();
```



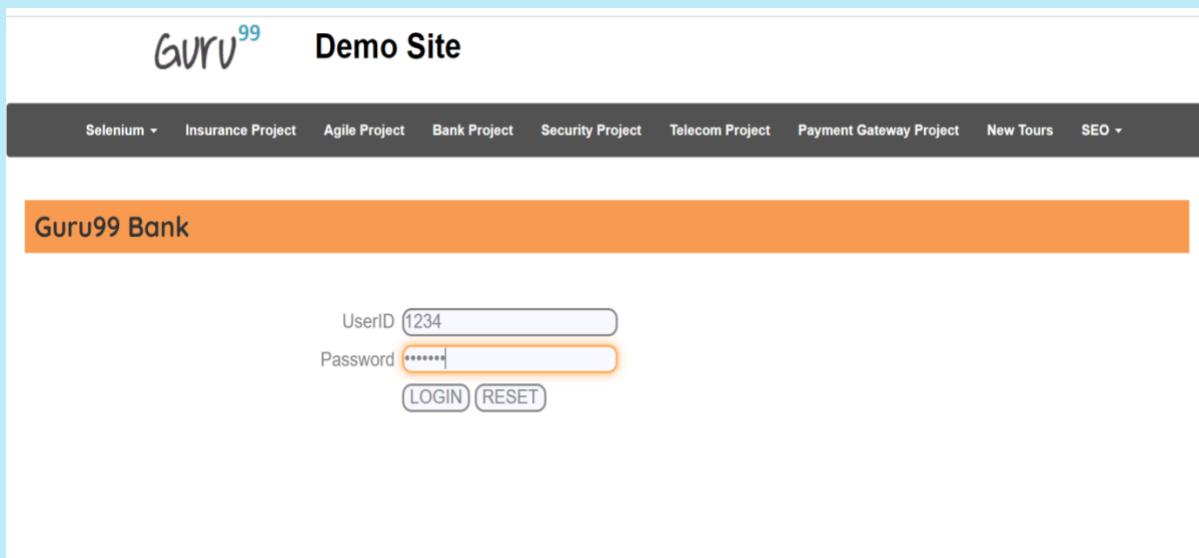
### TC37-To Check the Functionality of Bank Project.

```
w.findElement(By.partialLinkText("Bank Project")).click();
Thread.sleep(3000);
w.findElement(By.name("uid")).sendKeys("1234");
w.findElement(By.name("password")).sendKeys("1234567");
Thread.sleep(3000);
w.findElement(By.name("btnReset")).click();
w.navigate().back();
```



### TC38-To Check the Functionality of Security Project.

```
w.findElement(By.partialLinkText("Security Project")).click();
Thread.sleep(3000);
w.findElement(By.name("uid")).sendKeys("1234");
w.findElement(By.name("password")).sendKeys("1234567");
Thread.sleep(3000);
w.findElement(By.name("btnReset")).click();
w.navigate().back();
```



### TC39-To Check the Functionality of Telecom Project.

```
w.findElement(By.partialLinkText("Telecom Project")).click();  
Thread.sleep(3000);  
w.navigate().back();
```

**Guru99 telecom**

**Add Customer**  
Morbi in sem quis dui plalorem ipsum euismod in, pharetra sed ultricies.

**Add Tariff Plan**  
Sed adipiscing ornare risus. Morbi estes blandit sit et amet, sagittis magna.

**Add Tariff Plan to Customer**  
Tristique yonve cursus jam nulla quam loleipsum gravida adipiscing lorem

**Pay Billing**  
Pellentesque egestas sem. Suspendisse modo ullamcorper feugiat lorem.

## TC40-To Check the Functionality of Payment Gateway Project.

```
w.findElement(By.partialLinkText("Payment Gateway Project")).click();  
Thread.sleep(3000);  
w.navigate().back();
```

## Mother Elephant With Babies Soft Toy



Delight your little ones this year by presenting them with an adorable soft toy Mother Elephant With Babies Soft Toy - 38 cm. This soft toy into their bedroom will give them endless hours of fun-filled playtime. Crafted with perfection using the finest materials, Non-toxic and soft fabric Soft and Cuddly filling Home Washable Huggable and loveable for someone special

- Brand : ToysMart
- Age group : 2 Years to 4 Years
- Color : Grey
- Washable : Yes
- Key Feature 1: Soft and Cuddly Filling
- SUPC: SDL318766798

### **TC41-To Check the Functionality of New Tours Page.**

#### **// New Tours**

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[10]/a")).click();
```

```
Thread.sleep(2000);
```

The screenshot shows a web browser window with the title "Guru<sup>99</sup> Demo Site". The top navigation bar includes links for Selenium, Insurance Project, Agile Project, Bank Project, Security Project, Telecom Project, Payment Gateway Project, New Tours, and SEO. The main content area displays a travel booking interface for Aruba. On the left, there's a sidebar with a logo for "MERCURY TOURS" and a link to the "HTML VERSION". The main content features a banner with the text "one cool summer ARUBA" and several navigation buttons: SIGN-ON, REGISTER, SUPPORT, and CONTACT. Below the banner, there's a "Featured Destination" section for Aruba, which includes a globe icon and a photo of a beach. A timestamp "Jul 6, 2017" is visible above a "Find A Flight" button. To the right of the flight search area, there's a sign-in form with fields for User Name and Password, and a "Submit" button.

## TC42-To Check the Functionality of SEO Page.

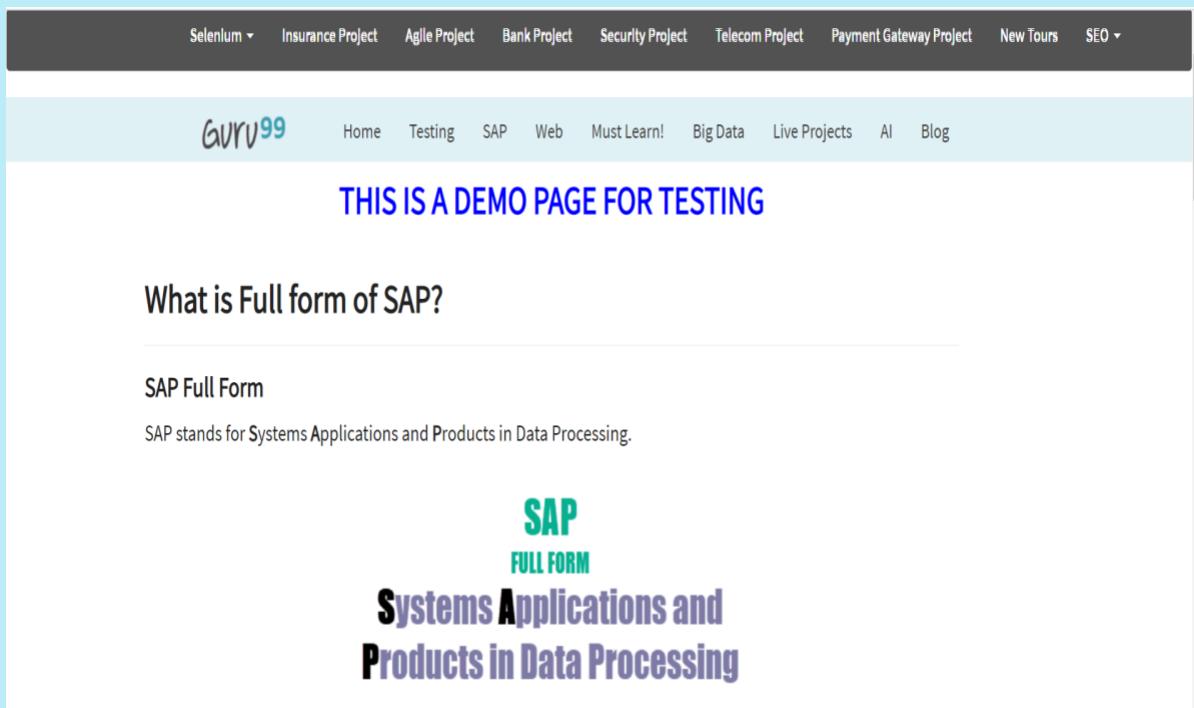
```
w.findElement(By.xpath("//*[@id='navbar-brand-centered']/ul/li[11]/a")).click();
```

```
Thread.sleep(3000);
```

This screenshot is similar to the one above, showing the Guru99 Demo Site. However, the "SEO" link in the top navigation bar has been clicked, causing a dropdown menu to appear. The dropdown menu contains six items: "Page-1", "Page-2", "Page-3", "Page-4", "Page-5", and "Page-6". The rest of the page content, including the travel booking interface and sidebar, remains the same.

## **TC43-To Check the Functionality of SEO(Page-1).**

```
w.findElement(By.linkText("Page-1")).click();
Thread.sleep(3000);
w.navigate().back();
```



## **TC44-To Check the Functionality of SEO(Page-2).**

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[11]/a")).click();
Thread.sleep(3000);
w.findElement(By.linkText("Page-2")).click();
```

```
Thread.sleep(3000);  
w.navigate().back();
```



## TC45-To Check the Functionality of SEO(Page-3).

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[11]/a")).click();  
  
Thread.sleep(3000);  
  
w.findElement(By.linkText("Page-3")).click();  
  
Thread.sleep(3000);  
  
w.navigate().back();
```

**THIS IS A DEMO PAGE FOR TESTING**

### What is SAP Business Blueprint?

#### What is Business Blueprint in SAP?

The SAP Blueprint is a detailed description of a company's business processes and system requirements. It is a key implementation document. The SAP Blueprint document shows all the important configuration setting to adapt the ERP to company needs.

A well-defined SAP Blueprint acts as a foundation for successful implementation of the SAP system. It includes numbers of activities, events, milestones, and deliverable.

In this tutorial, you will learn

- [What is Business Blueprint in SAP?](#)
- [Why SAP Blueprint Document?](#)
- [Process for creating SAP Blueprint](#)

## TC46-To Check the Functionality of SEO(Page-4).

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[11]/a")).click();
```

```
Thread.sleep(3000);
```

```
w.findElement(By.linkText("Page-4")).click();
```

```
Thread.sleep(3000);
```

```
w.navigate().back();
```

**THIS IS A DEMO PAGE FOR TESTING**

### Test Condition vs Test Scenario: What's the Difference?

**What is a Test Scenario?**

A Test Scenario is a probable way or method to test an Application.

**What is a Test Condition?**

Test Condition is the specification that a tester must follow for testing an Application. There can be multiple Test Conditions in a Test Scenario.

Difference between Test Scenario and Test Condition is a very common FAQ amongst QA beginners.

Below is a detailed comparison

Test Scenario	Test Condition
• The test scenario is a possible way to test an application.	• The test condition is the constraint that you should follow to test an application.

## TC47-To Check the Functionality of SEO(Page-5).

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[11]/a")).click();
```

```
Thread.sleep(3000);
```

```
w.findElement(By.linkText("Page-5")).click();
```

```
Thread.sleep(3000);
```

```
w.navigate().back();
```

## Introduction to Project Management & PMP Certification

A project is a temporary endeavor undertaken to create a unique product, service or result. A project is defined as **temporary** because it has a defined beginning and end time, and it is **unique** because it has a particular set of operations designed to accomplish a goal.

The primary characteristics of a project are

- It has a definite start and end point
- Once the end point is reached, the project is over
- It is attempting to achieve something new
- Project must meet the customer or stakeholder requirements

While, the project management is the discipline of planning, organizing, motivating and controlling resources to achieve specific goals. The main challenge of project management is to achieve project goals and objectives while keeping in mind the project scope, time, quality and cost.

Project management actually began in the early 1950s. The need for project management arised observing the benefit of organizing work within the project and critical need to co-ordinate across different departments and professionals.

## TC48-To Check the Functionality of SEO(Page-6).

```
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[11]/a")).click();
```

```
Thread.sleep(3000);
```

```
w.findElement(By.linkText("Page-6")).click();
```

```
Thread.sleep(3000);
```

```
w.navigate().back();
```

## Software Configuration Management Tutorial

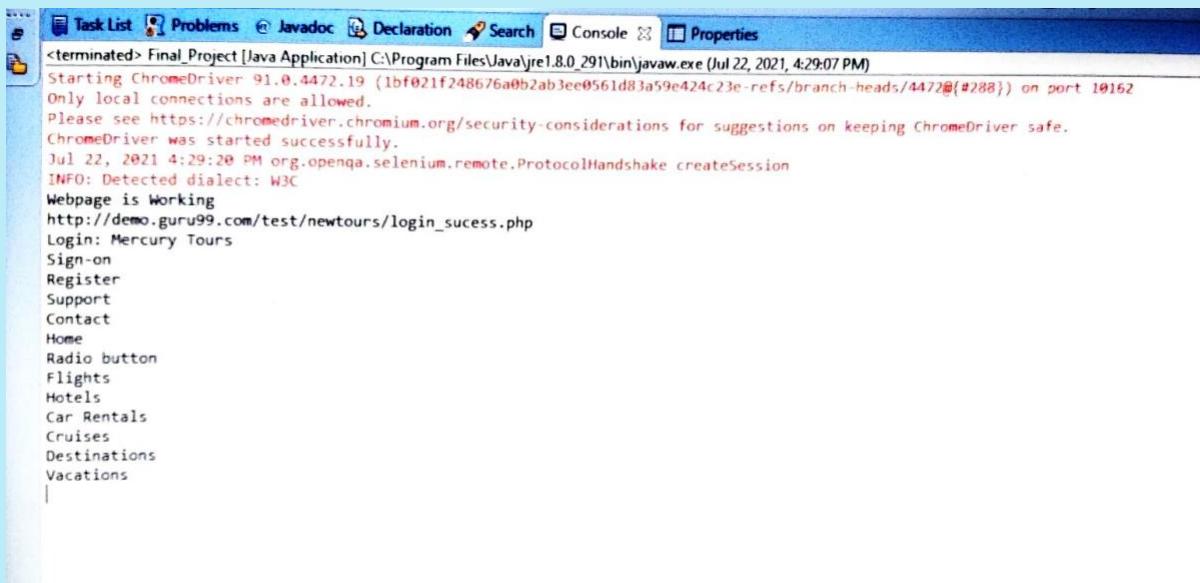
### What is Software Configuration Management?

Configuration Management helps organizations to systematically manage, organize, and control the changes in the documents, codes, and other entities during the Software Development Life Cycle. It is abbreviated as the SCM process. It aims to control cost and work effort involved in making changes to the software system. The primary goal is to increase productivity with minimal mistakes.

In this tutorial, you will learn-

- What is Software Configuration Management?
- Why do we need Configuration management?
- Tasks in SCM process
- Configuration Identification:
- Baseline
- Change Control
- Configuration Status Accounting
- Configuration Audits and Reviews
- Participant of SCM process

## Console Window :



The screenshot shows a Java application's console window. The title bar indicates it is a Java Application named 'Final\_Project'. The console tab is active, displaying the following log output:

```
<terminated> Final_Project [Java Application] C:\Program Files\Java\jre1.8.0_291\bin\javaw.exe (Jul 22, 2021, 4:29:07 PM)
Starting ChromeDriver 91.0.4472.19 (1bf021f248676a9b2ab3ee0561d83a59e424c23e-refs/branch-heads/4472@{#288}) on port 10162
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
Jul 22, 2021 4:29:20 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Webpage is Working
http://demo.guru99.com/test/newtours/login_sucess.php
Login: Mercury Tours
Sign-on
Register
Support
Contact
Home
Radio button
Flights
Hotels
Car Rentals
Cruises
Destinations
Vacations
|
```