



A PROJECT REPORT ON
Automation testing using selenium WebDriver on

New Demo tour website

BY

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EduBridge

INTRODUCTION

In this application overall testing is done like functional testing, GUI testing on website to check quality of application. It helps to improve quality of website and save time for manually doing testing. In this application our main objective is to check the functionality available on the site.

SOFTWARE REQUIREMENTS

Windows 10 operating system

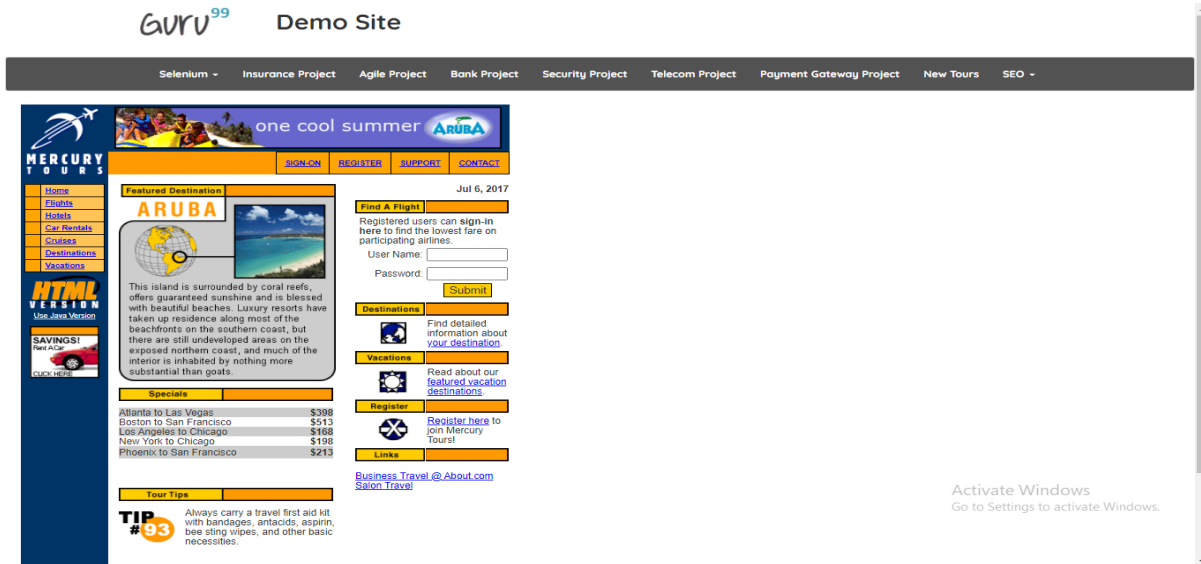
Google chrome browser

Eclipse IDE

JDK 1.8

TC01 – Lunch the browser and open Demo Tour site

```
System.setProperty("webdriver.chrome.driver",
"C:\\Users\\Home\\Desktop\\selenium\\chromedriver_win32\\chromedriver.exe");
WebDriver w = new ChromeDriver();
w.get("http://demo.guru99.com/test/newtours/index.php");
w.manage().window().maximize();
```



TC02 – To check the functionality of register page with valid data

```
w.findElement(By.LinkText("REGISTER")).click();
w.findElement(By.name("firstName")).sendKeys("priti");
w.findElement(By.name("lastName")).sendKeys("kadam");
w.findElement(By.name("phone")).sendKeys("7208393531");
w.findElement(By.name("userName")).sendKeys("priti3800@gmail.com");
w.findElement(By.name("address1")).sendKeys("mankurd");
w.findElement(By.name("city")).sendKeys("Mumbai");
w.findElement(By.name("state")).sendKeys("maharastra");
w.findElement(By.name("postalCode")).sendKeys("400088");
w.findElement(By.name("country")).click();
Select s = new Select(w.findElement(By.name("country")));
s.selectByValue("BRAZIL");
w.findElement(By.name("email")).sendKeys("priti3800@gmail.com");
w.findElement(By.name("password")).sendKeys("123456");
w.findElement(By.name("confirmPassword")).sendKeys("123456");
w.findElement(By.name("submit")).click();
```

TC03 – To check the functionality of register page with invalid emailID and Invalid PhoneNo and valid name, address, state, city, country, postal code.

```
w.findElement(By.LinkText("REGISTER")).click();
w.findElement(By.name("firstName")).sendKeys("priti");
w.findElement(By.name("lastName")).sendKeys("kadam");
w.findElement(By.name("phone")).sendKeys("7208");
w.findElement(By.name("userName")).sendKeys("priti3800.com");
w.findElement(By.name("address1")).sendKeys("mankurd");
w.findElement(By.name("city")).sendKeys("Mumbai");
```

```

w.findElement(By.name("state")).sendKeys("maharashtra");
w.findElement(By.name("postalCode")).sendKeys("400088");
w.findElement(By.name("country")).click();
Select s = new Select(w.findElement(By.name("country")));
s.selectByValue("BRAZIL");
w.findElement(By.name("email")).sendKeys("priti3800.com");
w.findElement(By.name("password")).sendKeys("12345");
w.findElement(By.name("confirmPassword")).sendKeys("12345");
w.findElement(By.name("submit")).click();

```

Defect : With invalid phone no and invalid emailId, user register successfully.

Guru⁹⁹ Demo Site

TC04 – To check the functionality of register page with Blank username and blank password and valid name, address, state, city, country, postal code.

```
w.findElement(By.LinkText("REGISTER")).click();

w.findElement(By.name("firstName")).sendKeys("priti");
w.findElement(By.name("lastName")).sendKeys("kadam");
w.findElement(By.name("phone")).sendKeys("7208");
w.findElement(By.name("userName")).sendKeys("priti3800.com");
w.findElement(By.name("address1")).sendKeys("mankurd");
w.findElement(By.name("city")).sendKeys("Mumbai");
w.findElement(By.name("state")).sendKeys("maharastra");
w.findElement(By.name("postalCode")).sendKeys("400088");
w.findElement(By.name("country")).click();
Select s = new Select(w.findElement(By.name("country")));
s.selectByValue("BRAZIL");
w.findElement(By.name("email")).sendKeys(" ");
w.findElement(By.name("password")).sendKeys(" ");
w.findElement(By.name("confirmPassword")).sendKeys(" ");
w.findElement(By.name("submit")).click();
```

Defect : With blank userID and blank password , user register successfully.

one cool summer ARUBA

SIGN-ON REGISTER SUPPORT CONTACT

Home
Flights
Hotels
Car Rentals
Cruises
Destinations
Vacations

HTML
VERSION
Use Java Version

SAVINGS!
Rent A Car
CLICK HERE

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:

Last Name:

Phone:

Email:

Mailing Information

Address:

City:

State/Province:

Postal Code:

Country:

User Information

User Name:

Password:

Confirm Password:

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SIGN-OUT REGISTER SUPPORT CONTACT

REGISTER

Dear Priti kadam,
Thank you for registering. You may now [sign-in](#) using the user name and password you've just entered.
Note: Your user name is priti3800@gmail.com.

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TC05 – To check the functionality of register page with blank username and blank password and blank name, blank email, blank phoneno, blank address, blank state, blank city, blank postal code.


```
w.findElement(By.LinkText("REGISTER")).click();

w.findElement(By.name("firstName")).sendKeys("");
w.findElement(By.name("lastName")).sendKeys("");
w.findElement(By.name("phone")).sendKeys("");
w.findElement(By.name("userName")).sendKeys("");
w.findElement(By.name("address1")).sendKeys("");
w.findElement(By.name("city")).sendKeys("");
w.findElement(By.name("state")).sendKeys("");
w.findElement(By.name("postalCode")).sendKeys("");
w.findElement(By.name("country")).click();
Select s = new Select(w.findElement(By.name("")));
s.selectByValue("BRAZIL");
w.findElement(By.name("email")).sendKeys("");
w.findElement(By.name("password")).sendKeys("");
w.findElement(By.name("confirmPassword")).sendKeys("");
w.findElement(By.name("submit")).click();
```

Defect : With all blank data , user able to register successfully.

GURU⁹⁹ Demo Site


Selenium - Insurance Project Agile Project Bank Project



- Home
- Flights
- Hotels
- Car Rentals
- Cruises
- Destinations
- Vacations

HTML VERSION
Use Java Version

SAVINGS!
Rent A Car
CLICK HERE



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[SIGN-ON](#) [REGISTER](#) [SUPPORT](#) [CONTACT](#)


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:
Last Name:
Phone:
Email:

Mailing Information
Address:
City:
State/Province:
Postal Code:
Country:


User Information
User Name:
Password:
Confirm Password:



- Home
- Flights
- Hotels
- Car Rentals
- Cruises
- Destinations
- Vacations

HTML VERSION
Use Java Version

SAVINGS!
Rent A Car
CLICK HERE



one cool summer

[SIGN-ON](#) [REGISTER](#) [SUPPORT](#) [CONTACT](#)

REGISTER

Dear Priti kadam,

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

Note: Your user name is prit3800@gmail.com.

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

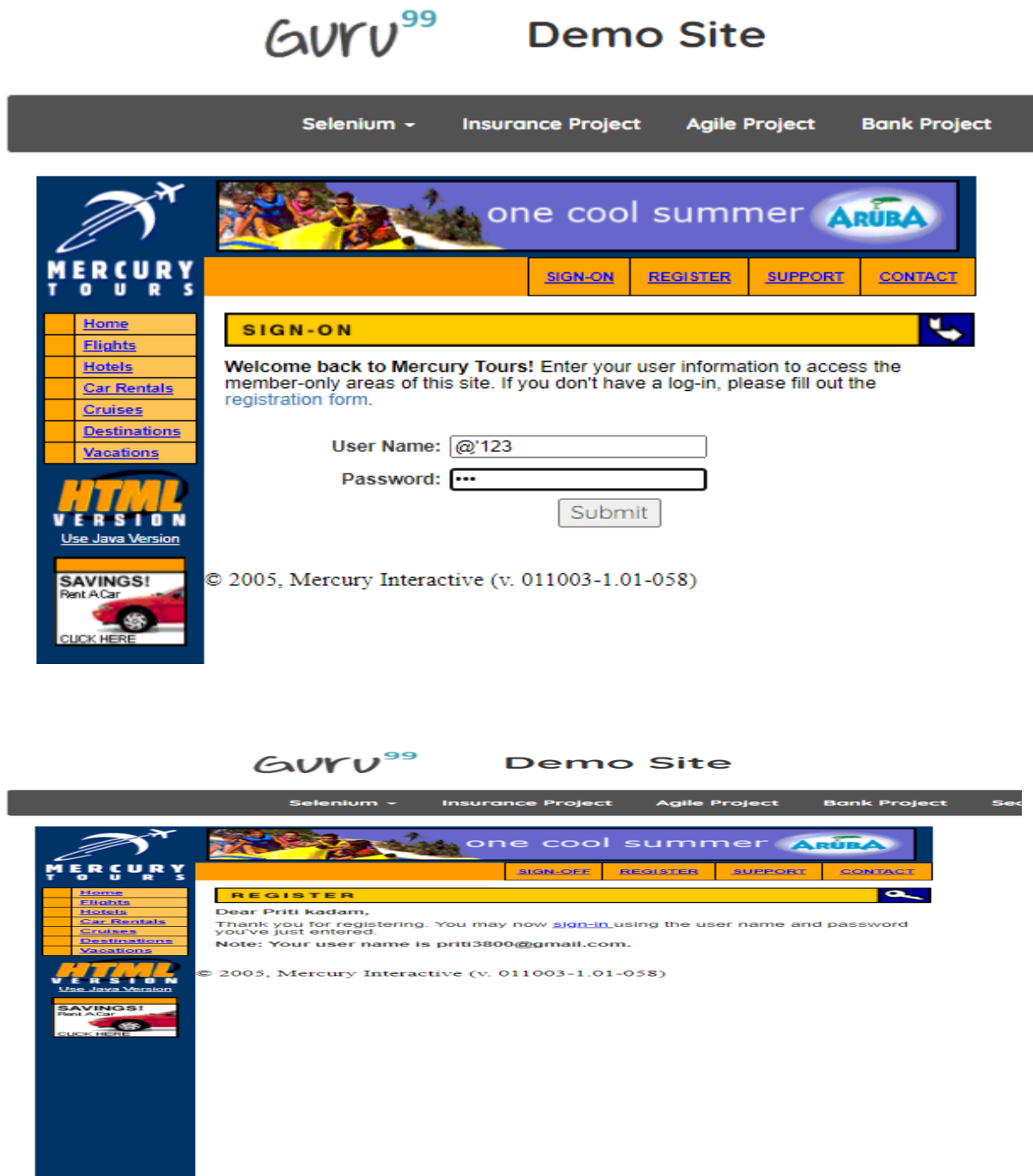
TC06 – To check the functionality of login page with valid username and valid password

```
w.findElement(By.LinkText("sign -in")).click();  
  
w.findElement(By.name("userName")).sendKeys("priti3800@gmail.com");  
w.findElement(By.name("password")).sendKeys("123456");  
w.findElement(By.name("submit")).click();
```

TC07 – To check the functionality of login page with invalid username and invalid password

```
w.findElement(By.LinkText("sign-in")).click();  
w.findElement(By.name("userName")).sendKeys("priti3800@gmail.com");  
w.findElement(By.name("password")).sendKeys("123456");  
w.findElement(By.name("submit")).click();
```

Defect : With invalid userId and invalid password, user able to login successfully



TC08 – To check the functionality of login page with blank username and blank password

```
w.findElement(By.linkText("sign-in")).click();
w.findElement(By.name("userName")).sendKeys(" ");
w.findElement(By.name("password")).sendKeys(" ");
w.findElement(By.name("submit")).click();
```

Defect : With blank userId and blank password, user able to login successfully



TC09 – To check the functionality of sign off page

```
w.findElement(By.linkText("SIGN-OFF ")).click();
```

TC10 – To check the functionality of support page

```
w.findElement(By.linkText("SUPPORT")).click();  
w.findElement(By.xpath("/html[1]/body[1]/div[2]/table[1]/tbody[1]/tr[1]/td[2]/table[1]/tbody[1]/tr[4]/td[1]/table[1]/tbody[1]/tr[1]/td[2]/table[1]/tbody[1]/tr[4]/td[1]/a[1]/img[1]")).click();
```

TC11 – To check the functionality of Contact Us page

```
w.findElement(By.linkText("CONTACT")).click();  
w.findElement(By.xpath("//tbody/tr[4]/td[1]/a[1]/img[1]"));
```

TC12 – To check the functionality of home page

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

TC13 – To check the functionality of flights page with valid data

```
w.findElement(By.linkText("Flights")).click();  
w.findElement(By.xpath("//tbody/tr[2]/td[2]/b[1]/font[1]/input[2]")).click();  
  
w.findElement(By.name("passCount")).click();  
Select s1 = new Select(w.findElement(By.name("passCount")));  
s1.selectByValue("2");  
  
w.findElement(By.name("fromPort")).click();  
Select s2 = new Select(w.findElement(By.name("fromPort")));  
s2.selectByValue("Paris");  
  
w.findElement(By.name("fromMonth")).click();  
Select s3 = new Select(w.findElement(By.name("fromMonth")));  
s3.selectByVisibleText("March");  
  
w.findElement(By.name("fromDay")).click();  
Select s4 = new Select(w.findElement(By.name("fromDay")));  
s4.selectByValue("6");  
  
w.findElement(By.name("toPort")).click();  
Select s5 = new Select(w.findElement(By.name("toPort")));  
s5.selectByValue("Portland");  
  
w.findElement(By.xpath("//tbody/tr[7]/td[2]/select[1]")).click();  
Select s6 = new Select(w.findElement(By.xpath("//tbody/tr[7]/td[2]/select[1]")));  
s6.selectByVisibleText("November");
```

```
w.findElement(By.name("toDay")).click();
Select s7 = new Select(w.findElement(By.name("toDay")));
s7.selectByValue("29");

w.findElement(By.xpath("//tbody/tr[9]/td[2]/font[1]/font[1]/input[2]")).click();
```

TC14 – To check the functionality of flights page with valid passenger, Arriving, Returing and invalid Airline

```
w.findElement(By.LinkText("Flights")).click();
w.findElement(By.xpath("//tbody/tr[2]/td[2]/b[1]/font[1]/input[2]")).click();

w.findElement(By.name("passCount")).click();
Select s1 = new Select(w.findElement(By.name("passCount")));
s1.selectByValue("2");

w.findElement(By.name("fromPort")).click();
Select s2 = new Select(w.findElement(By.name("fromPort")));
s2.selectByValue("Paris");

w.findElement(By.name("fromMonth")).click();
Select s3 = new Select(w.findElement(By.name("fromMonth")));
s3.selectByVisibleText("March");

w.findElement(By.name("fromDay")).click();
Select s4 = new Select(w.findElement(By.name("fromDay")));
s4.selectByValue("6");

w.findElement(By.name("toPort")).click();
Select s5 = new Select(w.findElement(By.name("toPort")));
s5.selectByValue("Portland");

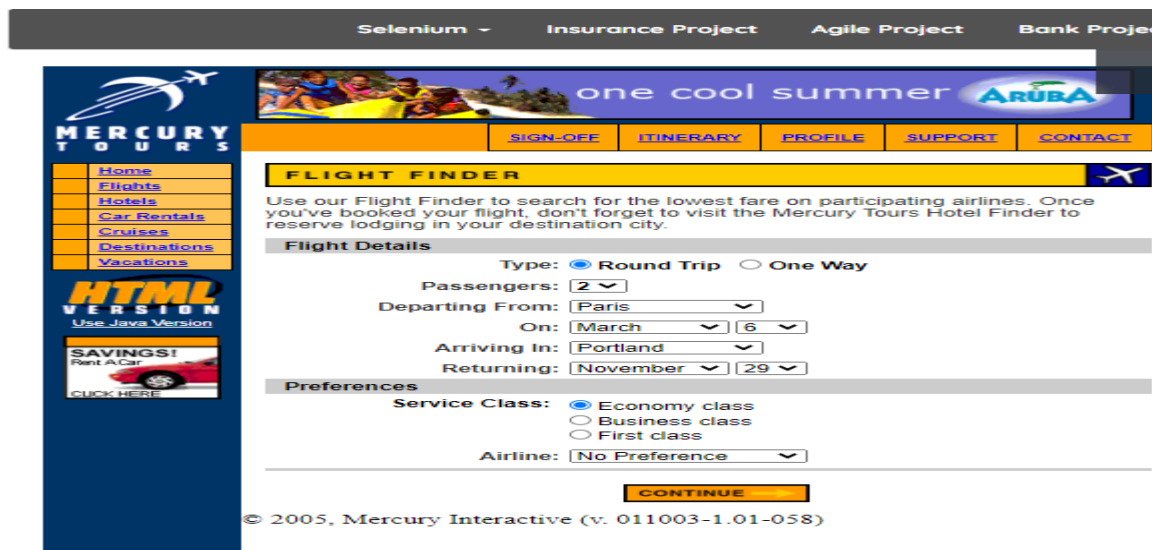
w.findElement(By.xpath("//tbody/tr[7]/td[2]/select[1]")).click();
Select s6 = new Select(w.findElement(By.xpath("//tbody/tr[7]/td[2]/select[1]")));
s6.selectByVisibleText("November");

w.findElement(By.name("toDay")).click();
Select s7 = new Select(w.findElement(By.name("toDay")));
s7.selectByValue("29");
w.findElement(By.xpath("//tbody/tr[9]/td[2]/font[1]/font[1]/input[2]")).click();

w.findElement(By.name("airline")).click();
Select s8 = new Select(w.findElement(By.name("airline")));
s8.selectByVisibleText("No Preference ");

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

Defect : Without selecting airline the user able to book flight successfully



TC15 – To check the functionality of Hotels page

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

TC16 – To check the functionality of Car Rentals page

```
w.findElement(By.linkText("Car Rentals")).click();
```

TC17 – To check the functionality of Cruises page

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

TC18 – To check the functionality of Destinations page

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

TC19 – To check the functionality of Vacations page

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

TC20 – To check the functionality of Insurance login page with valid userId and valid password.

```
w.findElement(By.id("email")).sendKeys("ashwinikusalkar1996@gmail.com");
w.findElement(By.id("password")).sendKeys("12345");
w.findElement(By.xpath("//*[@id=\"login-form\"]/div[3]/input")).click();
```

TC21 – To check the functionality of Insurance logout page.

```
w.findElement(By.xpath("/html/body/div[3]/form/input")).click();
```

TC22 – To check the functionality of Insurance Register page.

```
w.findElement(By.LinkText("Insurance Project")).click();
w.findElement(By.xpath("/html/body/div[3]/a")).click();

w.findElement(By.id("user_title")).click();
Select list = new Select (w.findElement(By.id("user_title")));
list.selectByIndex(3);

w.findElement(By.id("user_firstname")).sendKeys("ashwini");
w.findElement(By.id("user_surname")).sendKeys("kusalkar");
w.findElement(By.id("user_phone")).sendKeys("9881583318");
w.findElement(By.id("user_dateofbirth_1i")).click();
Select dob = new Select (w.findElement(By.id("user_dateofbirth_1i")));
dob.selectByValue("1947");

w.findElement(By.id("user_dateofbirth_2i")).click();
Select frstdrop = new Select (w.findElement(By.id("user_dateofbirth_2i")));
frstdrop.selectByIndex(5);

w.findElement(By.id("user_dateofbirth_3i")).click();
Select snddrop = new Select (w.findElement(By.id("user_dateofbirth_3i")));
snddrop.selectByValue("18");

w.findElement(By.xpath("//*[@id=\"new_user\"]/div[2]/div[4]/label[2]")).click();

w.findElement(By.id("user_licenceperiod")).click();
Select t = new Select (w.findElement(By.id("user_licenceperiod")));
t.selectByIndex(2);

w.findElement(By.id("user_occupation_id")).click();
Select id = new Select (w.findElement(By.id("user_occupation_id")));
id.selectByIndex(2);

w.findElement(By.id("user_address_attributes_street")).sendKeys("borudegalli");
w.findElement(By.id("user_address_attributes_city")).sendKeys("pune");
w.findElement(By.id("user_address_attributes_county")).sendKeys("india");
w.findElement(By.id("user_address_attributes_postcode")).sendKeys("412001");
w.findElement(By.id("user_user_detail_attributes_email")).sendKeys("ashwinikusalka
r1996@gmail.com");
w.findElement(By.id("user_user_detail_attributes_password")).sendKeys("12345");
w.findElement(By.id("user_user_detail_attributes_password_confirmation")).sendKeys
("12345");
w.findElement(By.xpath("//*[@id=\"new_user\"]/div[5]/input[2]")).click();
```

TC23 – To check the functionality of Insurance profile page

```
w.findElement(By.xpath("/html/body/div[3]/form/input")).click();
```

Defect : After clicking to profile button details of user in not display.

ium Insurance Project Agile Project Bank Project Security Project Telecom Project Payment Gateway Project New Tours

Guru99 Insurance
get best car insurance coverage

Signed in as
ashwinikusalkar1996@gmail.com
Log out

Home Request Quotation Retrieve Quotation **Profile** Edit Profile

Title:
Firstname:
Surname:
Phone:
Dataofbirth:
License type:
License period:
Occupation:
Driver History:
ADDRESS:

Last modified: November 01 2019 11:00:04.

TC24 – To check the functionality of Insurance edit profile page

```
w.findElement(By.LinkText("Edit Profile")).click();
```

Defect : After clicking to the Insurance edit profile, the previous information of user is not display.

Editing user profile

Title
Mr

Surname

Firstname

Phone

Enter text here...

Dateofbirth
1989 January 8

Licencetype
☒ Full ☐ Provisional

Licenceperiod
2 years

Occupation
Academic

Address
Street

City

County

Post code

Update User

ader.php#tabs-5

TC25 – To check the functionality of Insurance edit profile page to update user information

```
w.findElement(By.id("user_title")).click();
Select title = new Select (w.findElement(By.id("user_title")));
title.selectByIndex(3);

w.findElement(By.id("user_firstname")).sendKeys("ashwini");
w.findElement(By.id("user_surname")).sendKeys("kusalkar");
w.findElement(By.id("user_phone")).sendKeys("9881583318");
w.findElement(By.id("user_dateofbirth_1i")).click();
Select DOB = new Select (w.findElement(By.id("user_dateofbirth_1i")));
DOB.selectByValue("1947");

w.findElement(By.id("user_dateofbirth_2i")).click();
Select DOB1 = new Select (w.findElement(By.id("user_dateofbirth_2i")));
DOB1.selectByIndex(5);

w.findElement(By.id("user_dateofbirth_3i")).click();
Select DOB2 = new Select (w.findElement(By.id("user_dateofbirth_3i")));
DOB2.selectByValue("18");

w.findElement(By.id("user_licenceperiod")).click();
w.findElement(By.id("user_licenceperiod")).click();
Select ul = new Select (w.findElement(By.id("user_licenceperiod")));
ul.selectByIndex(2);

w.findElement(By.id("user_occupation_id")).click();
Select u_id = new Select (w.findElement(By.id("user_occupation_id")));
u_id.selectByIndex(2);

w.findElement(By.id("user_address_attributes_street")).sendKeys("borudegalli");
w.findElement(By.id("user_address_attributes_city")).sendKeys("pune");
w.findElement(By.id("user_address_attributes_county")).sendKeys("india");
w.findElement(By.id("user_address_attributes_postcode")).sendKeys("412001");
w.findElement(By.xpath("//body/div[3]/div[1]/div[5]/form[1]/div[14]/input[1]")).click();
```

TC26 – To check the functionality of Insurance Request a quotation page

```
w.findElement(By.xpath("//a[@id='ui-id-2']")).click();

w.findElement(By.id("quotation_breakdowncover")).click();
Select bw = new Select(w.findElement(By.id("quotation_breakdowncover")));
bw.selectByValue("3");

w.findElement(By.xpath("//label[contains(text(),'YES')]")).click();

w.findElement(By.name("incidents")).sendKeys("10");
w.findElement(By.name("registration")).sendKeys("101");
w.findElement(By.name("mileage")).sendKeys("8000");
w.findElement(By.id("quotation_vehicle_attributes_value")).sendKeys("1000");

w.findElement(By.id("quotation_vehicle_attributes_parkinglocation")).click();
Select parkinglocation = new
Select(w.findElement(By.id("quotation_vehicle_attributes_parkinglocation")));
parkinglocation.selectByValue("Public place");
```

```

w.findElement(By.name("year")).click();
Select year = new Select(w.findElement(By.name("year")));
year.selectByValue("2018");

w.findElement(By.name("month")).click();
Select month = new Select(w.findElement(By.name("month")));
month.selectByValue("5");

w.findElement(By.name("date")).click();
Select date = new Select(w.findElement(By.name("date")));
date.selectByValue("3");

w.findElement(By.xpath("//body/div[3]/div[1]/div[2]/form[1]/div[8]/input[3]")).click();

w.navigate().back();

```

Defect :After clicking to save quotation, Sql insert query display.

Guru99 Insurance
get best car insurance coverage

Signed in as
ashwinikusalkar1996@gmail.com
[Log out](#)

[Home](#) [Request Quotation](#) [Retrieve Quotation](#) [Profile](#) [Edit Profile](#)

Request a quotation

Policy excess - 16%
Breakdown cover
Roadside
Windscreen repair
☒ YES ☐ NO
Excess paid - 5%
Vehicle:
incidents: 10
Registration: 101
Annual mileage: 8000
Estimated value: 1000
Parking Location: Select
Start of policy: 2018 May 3
[Calculate Premium](#) [Reset form](#) [Save Quotation](#)
Last modified: November 01 2019 11:00:04.

Error: INSERT INTO new_quotation(breakdown_cover,windscreenrepair,user_id,incidents,registration,annual_mil,estimated_value,parking_location,start_policy)VALUES ('','Yes','20294','10','101','8000','1000','','2018.5.3')
Field 'premium' doesn't have a default value

TC27 – To check the functionality of Insurance Request a quotation page to calculate premium

```
w.findElement(By.xpath("//a[@id='ui-id-2']")).click();

w.findElement(By.id("quotation_breakdowncover")).click();
Select bw = new Select(w.findElement(By.id("quotation_breakdowncover")));
bw.selectByValue("3");

w.findElement(By.xpath("//label[contains(text(),'YES')]")).click();

w.findElement(By.name("incidents")).sendKeys("10");
w.findElement(By.name("registration")).sendKeys("101");
w.findElement(By.name("mileage")).sendKeys("8000");
w.findElement(By.id("quotation_vehicle_attributes_value")).sendKeys("1000");

w.findElement(By.id("quotation_vehicle_attributes_parkinglocation")).click();
Select parkinglocation = new
Select(w.findElement(By.id("quotation_vehicle_attributes_parkinglocation")));
parkinglocation.selectByValue("Public place");

w.findElement(By.name("year")).click();
Select year = new Select(w.findElement(By.name("year")));
year.selectByValue("2018");

w.findElement(By.name("month")).click();
Select month = new Select(w.findElement(By.name("month")));
month.selectByValue("5");

w.findElement(By.name("date")).click();
Select date = new Select(w.findElement(By.name("date")));
date.selectByValue("3");

w.findElement(By.xpath("//body/div[3]/div[1]/div[2]/form[1]/div[8]/input[1]")).cli
ck();
```

TC28 – To check the functionality of Insurance logout page

```
w.findElement(By.xpath("/html/body/div[3]/form/input")).click();
```

TC29 – To check the functionality for selenium flash movie demo

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

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

Thread.sleep(2000);
```

TC 30 – To check the functionality for selenium radio and checkbox demo

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



```
w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[2]/a")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-7-1\"]")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-7-2\"]")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-7-3\"]")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-6-0\"]")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-6-1\"]")).click();
w.findElement(By.xpath("//*[ @id=\"vfb-6-2\"]")).click();
w.navigate().back();
```

TC31 – To check the functionality for selenium Table demo

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[3]/a")).click();
w.navigate().back();
```

TC32 – To check the functionality for selenium accessing link

```
Thread.sleep(2000);

w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[4]/a")).click();
w.findElement(By.xpath("/html/body/a[1]")).click();
w.navigate().back();
```

TC33 – To check the functionality for selenium ajax demo

```
Thread.sleep(2000);

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

w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[5]/a")).click();

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

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

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

TC34 – To check functionality for selenium inside outside box textbox

```
w.findElement(By.xpath("//*[ @id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.linkText("Inside & Outside Block Level Tag")).click();
w.findElement(By.xpath("/html/body/p/a")).click();
w.navigate().back();
w.findElement(By.xpath("/html/body/a/div/span")).click();
```

TC35 - To check functionality for selenium delete customer form

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

```
w.findElement(By.linkText("Delete Customer Form")).click();
w.findElement(By.name("cusid")).sendKeys("1");
w.findElement(By.xpath("/html/body/form/table/tbody/tr[3]/td[2]/input[1]")).click();
Alert alert = w.switchTo().alert();
alert.accept();
alert.accept();
w.findElement(By.xpath("/html/body/form")).click();
w.navigate().back();
```

TC36 – To check functionality for selenium yahoo form

```
Thread.sleep(2000);

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

TC37 – To check functionality for selenium tooltip

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

TC38 – To check functionality for selenium file upload

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.linkText("File Upload")).click();
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"uploadfile_0\"]")).sendKeys("E:\\priti\\notes\\27-may.docx");
w.findElement(By.id("terms")).click();
w.findElement(By.xpath("//*[@id=\"submitbutton\"]")).click();
w.navigate().back();
```

TC 39– To check functionality for login page

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.linkText("Login")).click();
w.findElement(By.id("email")).sendKeys("ashwinikusalkar1996@gmail.com");
w.findElement(By.id("passwd")).sendKeys("12345");
w.findElement(By.xpath("//*[@id=\"SubmitLogin\"]/span")).click();
w.navigate().back();
```

TC40 – To check functionality for social Icon

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

TC41 – To check functionality for selenium auto it

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

TC 42– To check functionality for selenium ide test

```
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();  
w.findElement(By.linkText("Selenium IDE Test")).click();  
w.findElement(By.id("email")).sendKeys("ashwinikusalkar1996@gmail.com");  
w.findElement(By.id("pass")).sendKeys("12345");  
w.findElement(By.id("u_0_b")).click();  
w.navigate().back();
```

TC 43– T o check functionality for demo99 demo page

```
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();  
w.findElement(By.linkText("Guru99 Demo Page")).click();  
w.navigate().back();
```

TC44 – To check functionality for selenium scroll bar page

```
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();  
w.findElement(By.linkText("Scrollbar Demo")).click();  
JavascriptExecutor ex = (JavascriptExecutor)w;  
ex.executeScript("arguments[0].scrollIntoView();",w.findElement(By.linkText("VBScript"))); //  
w.findElement(By.linkText("VBScript")) find the last element  
Thread.sleep(2000);  
ex.executeScript("arguments[0].scrollIntoView();",w.findElement(By.linkText("SAP MM")));  
w.navigate().back();
```

TC45 – To check functionality for selenium file upload using sikuli Demo

```
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();  
w.findElement(By.linkText("File Upload using Sikuli Demo")).click();
```

```
w.findElement(By.xpath("//*[@id=\"photoimg\"]")).sendKeys("E://priti//Resume//priti_CV.pdf");
w.navigate().back();
```

TC46 – To check functionality for selenium cookie handling demo

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.linkText("Cookie Handling Demo")).click();
w.findElement(By.xpath("/html/body/div[2]/form/input[1]")).sendKeys("ashwinikusalkar1996@gmail.com");
w.findElement(By.xpath("/html/body/div[2]/form/input[2]")).sendKeys("12345");
w.findElement(By.xpath("/html/body/div[2]/form/button")).click();
w.navigate().back();
```

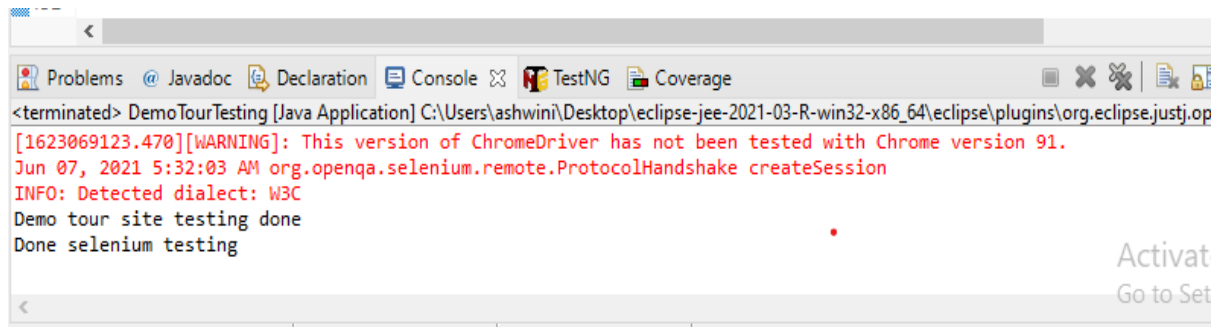
TC47 – To check functionality for date picker Demo

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.linkText("Selenium DatePicker Demo")).click();
WebElement datetime = w.findElement(By.xpath("//body/form[1]/input[1]"));
datetime.sendKeys("05/06/2021");
datetime.sendKeys(Keys.TAB);
datetime.sendKeys("0345AM");
w.findElement(By.xpath("//body/form[1]/input[2]")).click();
w.navigate().back();
```

TC48 – To check functionality for selenium drag and drop option

```
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/a")).click();
w.findElement(By.xpath("//*[@id=\"navbar-brand-centered\"]/ul/li[1]/ul/li[19]/a")).click();
// WebElement on which drag and drop operation needs to be performed
WebElement from = w.findElement(By.xpath("//*[@id=\"credit2\"]/a"));
// WebElement to which the above objectxpat is dropped
WebElement to = w.findElement(By.xpath("//*[@id=\"bank\"]/li"));
// Creating object of Actions class to build composite actions
Actions act = new Actions(w);
// Thread.sleep(5000);
// Performing the drag and drop action
act.dragAndDrop(from, to).perform();
System.out.println("Done selenium testing");
```

Console output:



The screenshot shows the Eclipse IDE's Console window. The title bar includes tabs for Problems, Javadoc, Declaration, Console, TestNG, and Coverage. The Console tab is active, displaying the following output:

```
<terminated> DemoTourTesting [Java Application] C:\Users\ashwini\Desktop\eclipse-jee-2021-03-R-win32-x86_64\eclipse\plugins\org.eclipse.justjop  
[1623069123.470][WARNING]: This version of ChromeDriver has not been tested with Chrome version 91.  
Jun 07, 2021 5:32:03 AM org.openqa.selenium.remote.ProtocolHandshake createSession  
INFO: Detected dialect: W3C  
Demo tour site testing done  
Done selenium testing
```

On the right side of the console, there are buttons for 'Activat' and 'Go to Set'.