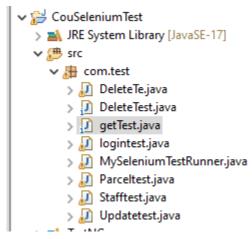
Employee Name: Muthuraj Periyasamy

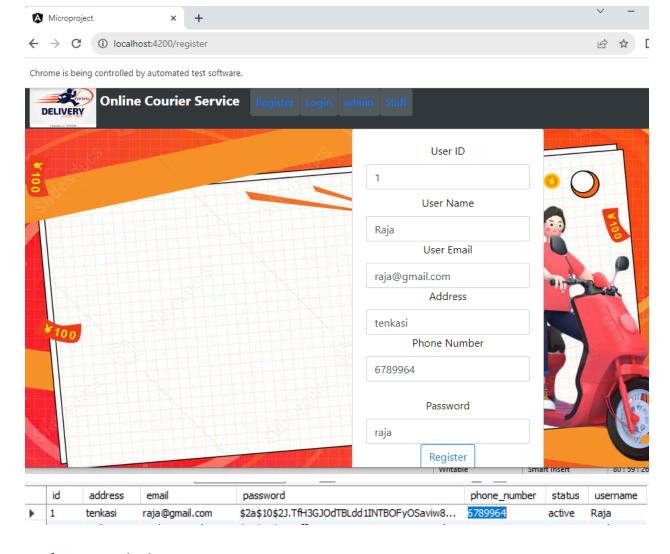
Employee ld:11949

Selenium:

MicroProject - Online Courier Service



1.Register From:



package com.test;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterClass;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.BeforeTest;

import org.testng.annotations.Test;

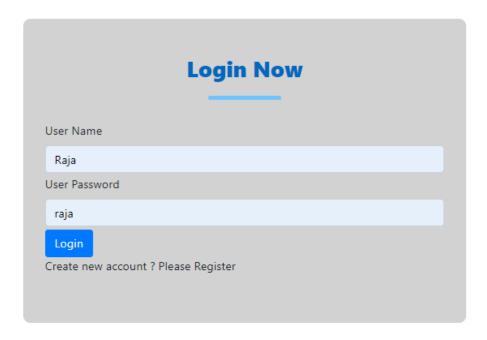
public class MySeleniumTestRunner {

private WebDriver driver;

@BeforeTest

```
public void initializer() {
           System.setProperty("webdriver.Chrome.driver", "driver/Chromedriver.exe");
           driver = new ChromeDriver();
        }
         @Test
         public void site() {
           driver.navigate().to("http://localhost:4200");
        }
         @Test
 public void testdoctorFormSubmission() {
    WebElement doctorIdField = driver.findElement(By.name("id"));
    doctorIdField.sendKeys("1");
    WebElement doctorNameField = driver.findElement(By.name("username"));
    doctorNameField.sendKeys("Raja");
    WebElement <u>doctorAgeField</u> = <u>driver.findElement(By.name("email"))</u>;
    doctorNameField.sendKeys("raja@gmail.com");
    WebElement doctorEmailField = driver.findElement(By.name("address"));
    doctorEmailField.sendKeys("tenlkasi");
    WebElement doctorSpecializationField =
driver.findElement(By.name("phoneNumber"));
    doctorSpecializationField.sendKeys("6789964");
    WebElement doctorPhnoField = driver.findElement(By.name("password"));
    doctorPhnoField.sendKeys("raja");
    WebElement insertButton =
driver.findElement(By.xpath("//button[@value='Register']"));
    insertButton.click();
   }
2.Login:
package com.test;
package com.test;
import org.openga.selenium.By;
import org.openga.selenium.WebDriver;
import org.openqa.selenium.WebElement;
```

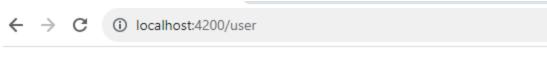
```
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
public class logintest {
      private WebDriver driver;
      @BeforeTest
        public void initializer() {
          System.setProperty("webdriver.Chrome.driver",
"driver/Chromedriver.exe");
          driver = new ChromeDriver();
        }
        @Test
        public void site() {
          driver.navigate().to("http://localhost:4200");
        @Test
 public void testdoctorFormSubmission() {
    WebElement doctorIdField = driver.findElement(By.name("Username"));
    doctorldField.sendKeys("Raja");
    WebElement doctorNameField = driver.findElement(By.name("Password"));
    doctorNameField.sendKeys("raja");
    WebElement insertButton =
driver.findElement(By.xpath("//button[@value='login']"));
    insertButton.click();
   }
}
```

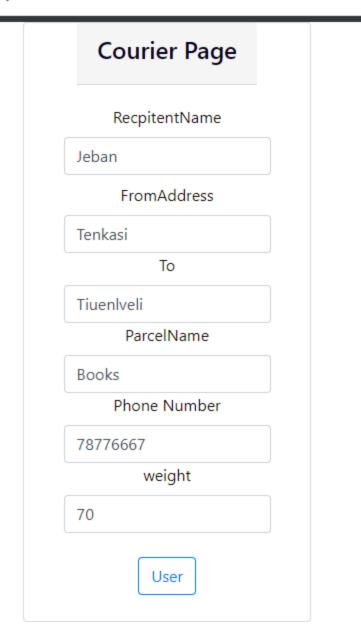


2.ADD Courier Parcel Page:

```
package com.test;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openga.selenium.WebElement;
import org.openga.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
public class Parceltest {
      private WebDriver driver;
       @BeforeTest
        public void initializer() {
           System.setProperty("webdriver.Chrome.driver", "driver/Chromedriver.exe");
           driver = new ChromeDriver();
         @Test
```

```
public void site() {
           driver.navigate().to("http://localhost:4200");
        @Test
  public void testdoctorFormSubmission() {
    WebElement doctorIdField = driver.findElement(By.name("recipientName"));
    doctorIdField.sendKeys("Jeban");
    WebElement doctorNameField = driver.findElement(By.name("fromAddress"));
    doctorNameField.sendKeys("tenkasi");
    WebElement doctorAgeField = driver.findElement(By.name("recipientAddress"));
    doctorNameField.sendKeys("Tieunelveli");
    WebElement doctorEmailField = driver.findElement(By.name("parcelName"));
    doctorEmailField.sendKeys("Books");
    WebElement doctorSpecializationField =
driver.findElement(By.name("recipientPhoneNumber"));
    doctorSpecializationField.sendKeys("78776667");
    WebElement doctorPhnoField = driver.findElement(By.name("weight"));
    doctorPhnoField.sendKeys("70");
    WebElement insertButton =
driver.findElement(By.xpath("//button[@value='addparcel']"));
    insertButton.click();
   }
}
```







Update:

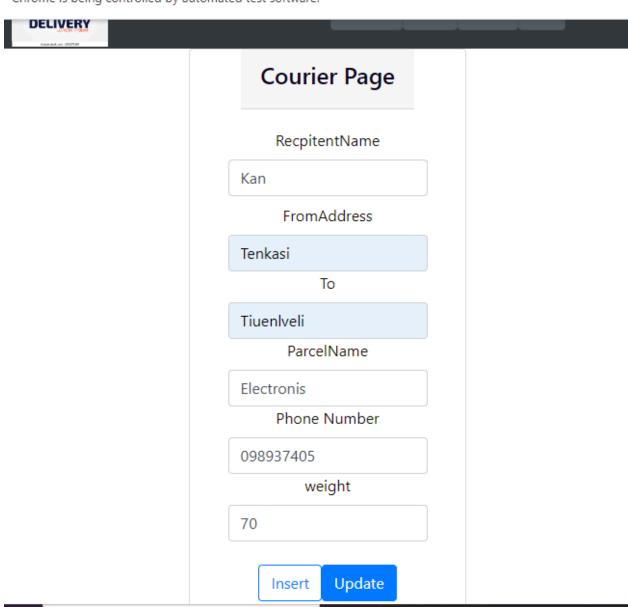
package com.test;

```
import org.openga.selenium.By;
import org.openga.selenium.WebDriver;
import org.openga.selenium.WebElement;
import org.openga.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
public class Updatetest {
       private WebDriver driver;
       @BeforeTest
         public void initializer() {
            System.setProperty("webdriver.Chrome.driver", "driver/Chromedriver.exe");
           driver = new ChromeDriver();
         }
         @Test
         public void site() {
            driver.navigate().to("http://localhost:4200");
         @Test
  public void testdoctorFormSubmission() {
    WebElement doctorIdField = driver.findElement(By.name("recipientName"));
    doctorIdField.sendKeys("Kan");
    WebElement doctorNameField = driver.findElement(By.name("fromAddress"));
    doctorNameField.sendKeys("tenkasi");
    WebElement doctorAgeField = driver.findElement(By.name("recipientAddress"));
    doctorNameField.sendKeys("Tieunelveli");
    WebElement doctorEmailField = driver.findElement(By.name("parcelName"));
    doctorEmailField.sendKeys("Electronics");
    WebElement doctorSpecializationField =
driver.findElement(By.name("recipientPhoneNumber"));
    doctorSpecializationField.sendKeys("098937405");
    WebElement doctorPhnoField = driver.findElement(By.name("weight"));
```

```
doctorPhnoField.sendKeys("70");

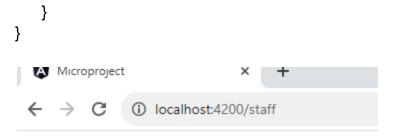
WebElement insertButton = driver.findElement(By.xpath("//button[@value='Update']"));
insertButton.click();
}

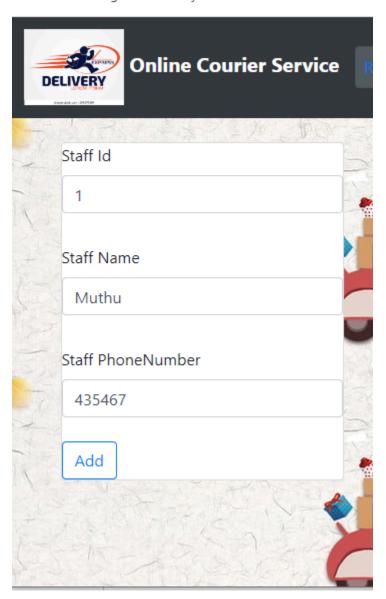
Chrome is being controlled by automated test software.
```

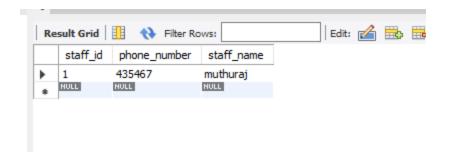


Staff:

```
package com.test;
import org.openga.selenium.By;
import org.openga.selenium.WebDriver;
import org.openga.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
public class Stafftest {
      private WebDriver driver;
       @BeforeTest
         public void initializer() {
           System.setProperty("webdriver.Chrome.driver", "driver/Chromedriver.exe");
           driver = new ChromeDriver();
         }
         @Test
         public void site() {
           driver.navigate().to("http://localhost:4200");
         }
         @Test
 public void testdoctorFormSubmission() {
    WebElement doctorIdField = driver.findElement(By.name("staffId"));
    doctorIdField.sendKeys("1");
    WebElement doctorNameField = driver.findElement(By.name("StaffName"));
    doctorNameField.sendKeys("Muthu");
    WebElement <u>doctorAgeField</u> = <u>driver.findElement(By.name("StaffphoneNumber"))</u>;
    doctorNameField.sendKeys("435467");
    WebElement insertButton =
driver.findElement(By.xpath("//button[@value='addstaff']"));
    insertButton.click();
```

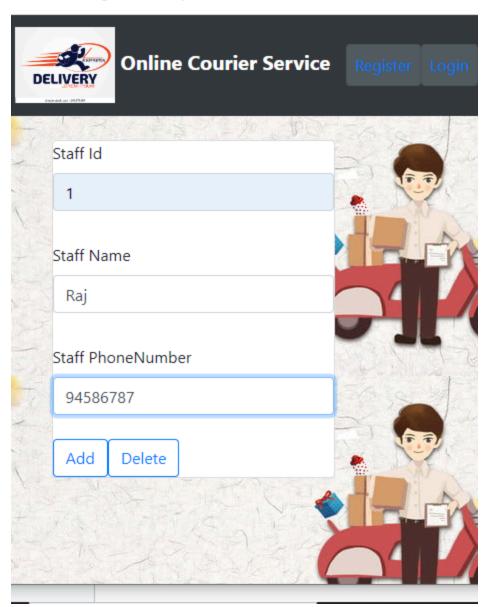


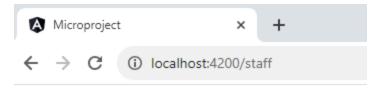


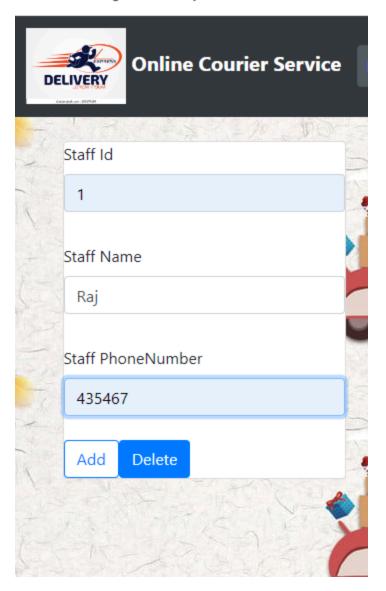


Delete Staff:









package com.test;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterClass;
import org.testng.annotations.BeforeClass;

```
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;
public class DeleteTe {
       private WebDriver driver;
       @BeforeTest
         public void initializer() {
           System.setProperty("webdriver.Chrome.driver", "driver/Chromedriver.exe");
           driver = new ChromeDriver();
         }
         @Test
         public void site() {
           driver.navigate().to("http://localhost:4200");
         @Test
  public void testdoctorFormSubmission() {
     WebElement doctorIdField = driver.findElement(By.name("staffId"));
    doctorIdField.sendKeys("1");
    WebElement doctorNameField = driver.findElement(By.name("StaffName"));
    doctorNameField.sendKeys("Raja");
    WebElement <u>doctorAgeField</u> = <u>driver.findElement(By.name("StaffphoneNumber"))</u>;
    doctorNameField.sendKeys("94586787");
    WebElement insertButton =
driver.findElement(By.xpath("//button[@value='Delete']"));
    insertButton.click();
   }
}
```