

SELENIUM TESTING ASSESSMENT

ONLINE TAXI BOOKING SYSTEM

What	How
<p>What are the features to be tested?</p> <p>CAB HOME PAGE:</p> <ol style="list-style-type: none">1. The application's title has to be tested.2. Pickup location search bar has to be tested.3. Drop location search bar has to be tested.4. View button has to be tested.5. Book button has to be tested.6. Booking page navigation button has to be tested.7. Customer page navigation button has to be tested. <p>ADD BOOKING PAGE:</p> <ol style="list-style-type: none">1. Add booking link has to be tested.2. All text fields and drop-downs have to be tested.3. Submit button has to be tested. <p>CUSTOMER HOME PAGE:</p> <ol style="list-style-type: none">1. Customer Id search bar has to be tested.2. Booking page navigation button has to be tested.3. Cab page navigation button has to be tested.4. View button has to be tested. <p>BOOKING HOME PAGE:</p> <ol style="list-style-type: none">1. Booking Id search bar has to be tested.2. Customer page navigation button has to be tested.3. Cab page navigation button has to be tested.4. View button has to be tested.	<p>How are the features to be tested?</p> <p>CAB HOME PAGE:</p> <ol style="list-style-type: none">1.<ul style="list-style-type: none">• Method 1: By using find by id method we can get the title.• Method 2: By using find by class name method we can get the title.• Method 3: By using the get title method we can get the title.2.<ul style="list-style-type: none">• Method 1: By using the get text method we can find pickup location search bar.• Method 2: By using the find by id method we can find the pickup location search bar.3.<ul style="list-style-type: none">• Method 1: By using the get text method we can find drop location search bar.• Method 2: By using the find by id method we can find the drop location search bar.4.<ul style="list-style-type: none">• Method 1: By using find by class name" method we can find the view button.• Method 2: By using the get by id method we can find the view button.5.<ul style="list-style-type: none">• Method 1: By using find by class name" method we can find the book button.• Method 2: By using the get by id method we can find the book button.6.<ul style="list-style-type: none">• Method 1: By using the find by class name method we can find the Customer page button.• Method 2: By using the get by id method we can find the customer page button.7.<ul style="list-style-type: none">• Method 1: By using find by class name method, we can find the booking page button.• Method 2: By using the get by id method we can find the booking page button.

	<p>ADD BOOKING PAGE:</p> <p>1.</p> <ul style="list-style-type: none">• Method 1: By using find by class name" method we can find the view button.• Method 2: By using the get by id method we can find the view button. <p>2.</p> <ul style="list-style-type: none">• Method 1: By using find by class id" method we can find all the fields and dropdowns.• Method 2: By using the get by name method we can find all the fields and dropdowns. <p>3.</p> <ul style="list-style-type: none">• Method 1: By using find by class id" method we can find the submit button.• Method 2: By using the get by name method we can find the submit button. <p>CUSTOMER HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none">• Method 1: By using the get text method we can find customer id search bar.• Method 2: By using the find by id method we can find the customer id search bar. <p>2.</p> <ul style="list-style-type: none">• Method 1: By using find by class name method, we can find the booking page button.• Method 2: By using the get by id method we can find the booking page button. <p>3.</p> <ul style="list-style-type: none">• Method 1: By using find by class name method, we can find the cab page button.• Method 2: By using the get by id method we can find the cab page button. <p>4.</p> <ul style="list-style-type: none">• Method 1: By using find by class name" method we can find the view button.• Method 2: By using the get by id method we can find the view button. <p>BOOKING HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none">• Method 1: By using the get text method we can find booking id search bar.• Method 2: By using the find by id method we can find the booking id search bar. <p>2.</p> <ul style="list-style-type: none">• Method 1: By using find by class name method, we can find the customer page button.• Method 2: By using the get by id method we can find the customer page button. <p>3.</p>
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	<ul style="list-style-type: none"> Method 1: By using find by class name method, we can find the cab page button. Method 2: By using the get by id method we can find the cab page button.
	<p>4.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the view button. Method 2: By using the get by id method we can find the view button.





















Why	Why not
<p>Why are these features used for testing? CAB HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 3: By using the get title method we can get the title. <p>Because get title is the special locator to get the title, which is more useful.</p> <p>2.</p> <ul style="list-style-type: none"> Method 2: By using the find by placeholder text method we can find the pickup location search bar. <p>Because get id is easy to find the search bar.</p> <p>3.</p> <ul style="list-style-type: none"> Method 2: By using the find by placeholder text method we can find the drop location search bar. <p>Because get id is easy to find the search bar.</p> <p>4.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the view button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>5.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the book button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>6.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the customer page button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>7.</p>	<p>Why are these features not used for testing? CAB HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 1: By using find by id method we can get the title. Method 2: By using find by class name method we can get the title. <p>Because it is not very fast and reliable for this case.</p> <p>2.</p> <ul style="list-style-type: none"> Method 1: By using the get text method we can find pickup location search bar. <p>Because it is not very fast and reliable for this case.</p> <p>3.</p> <ul style="list-style-type: none"> Method 1: By using the get text method we can find drop location search bar. <p>Because it is not very fast and reliable for this case.</p> <p>4.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the view button. <p>Because it is not very fast and reliable for this case.</p> <p>5.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the book button. <p>Because it is not very fast and reliable for this case.</p> <p>6.</p> <ul style="list-style-type: none"> Method 1: By using the find by class name method we can find the Customer page button. Method 1: By using find by class name method, we can find the booking page button. <p>Because it is not very fast and reliable for this case.</p> <p>7.</p> <ul style="list-style-type: none"> Method 1: By using find by class name method, we can find the customer page button. <p>Because it is not very fast and reliable for this case.</p>

<ul style="list-style-type: none"> Method 2: By using the get by id method we can find the booking page button. <p>Because get by id is the fastest and most reliable to find a button.</p>	
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<p>ADD BOOKING PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the view button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>2.</p> <ul style="list-style-type: none"> Method 2: By using the get by name method we can find all the fields and dropdowns. <p>Because it is easy to find the id.</p> <p>3.</p> <ul style="list-style-type: none"> Method 2: By using the get by name method we can find the submit button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>CUSTOMER HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 2: By using the find by placeholder text method we can find the customer id search bar. <p>Because get id is easy to find the search bar.</p> <p>2.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the booking page button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>3.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the cab page button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>4.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the view button. <p>Because get by id is the fastest and most reliable to find a button.</p>	<p>ADD BOOKING PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the view button. <p>Because it is not very fast and reliable for this case.</p> <p>2.</p> <ul style="list-style-type: none"> Method 1: By using find by class id" method we can find all the fields and dropdowns. <p>Because it is not very fast and reliable for this case.</p> <p>3.</p> <ul style="list-style-type: none"> Method 1: By using find by class id" method we can find the submit button. <p>Because it is not very fast and reliable for this case.</p> <p>CUSTOMER HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 1: By using the get text method we can find customer id search bar. <p>Because it is not very fast and reliable for this case.</p> <p>2.</p> <ul style="list-style-type: none"> Method 1: By using find by class name method, we can find the booking page button. <p>Because it is not very fast and reliable for this case.</p> <p>3.</p> <ul style="list-style-type: none"> Method 1: By using find by class name method, we can find the cab page button. Method 1: By using find by class name" method we can find the booking page button. <p>4.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the view button. <p>Because it is not very fast and reliable for this case.</p> <p>BOOKING HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 1: By using the get text method we can find booking id search bar. <p>Because it is not very fast and reliable for this case.</p> <p>2.</p>
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<p>BOOKING HOME PAGE:</p> <p>1.</p> <ul style="list-style-type: none"> Method 2: By using the find by placeholder text method we can find the booking id search bar. <p>Because get id is easy to find the search bar.</p> <p>2.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the booking page button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>3.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the cab page button. <p>Because get by id is the fastest and most reliable to find a button.</p> <p>4.</p> <ul style="list-style-type: none"> Method 2: By using the get by id method we can find the view button. <p>Because get by id is the fastest and most reliable to find a button.</p>	<ul style="list-style-type: none"> Method 1: By using find by class name method, we can find the customer page button. Method 1: By using find by class name method, we can find the cab page button. <p>Because it is not very fast and reliable for this case.</p> <p>3.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the customer page button. <p>Because it is not very fast and reliable for this case.</p> <p>4.</p> <ul style="list-style-type: none"> Method 1: By using find by class name" method we can find the view button. <p>Because it is not very fast and reliable for this case.</p>
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Selenium Test cases:

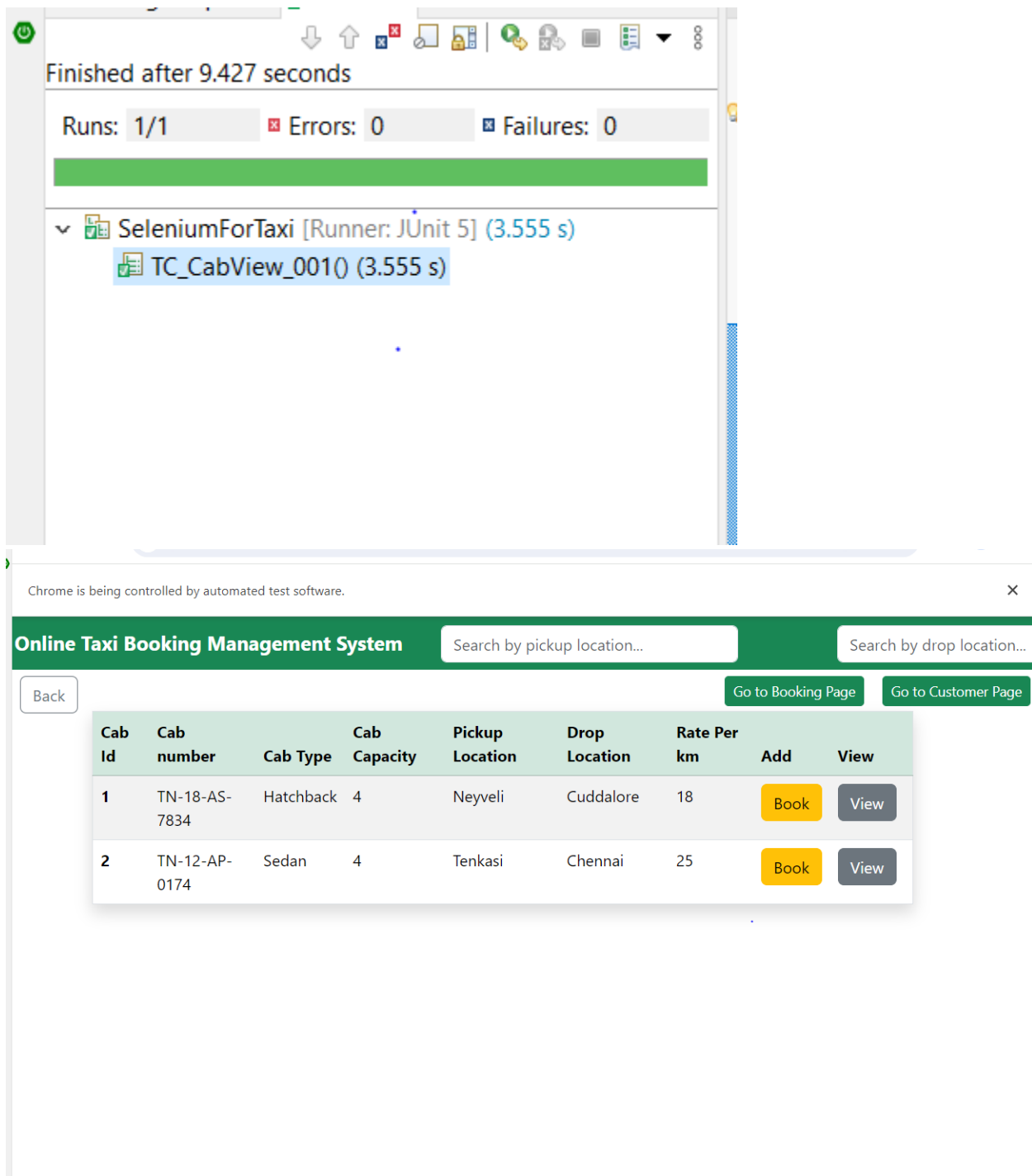
- ▼  OnlineTaxiBooking [boot] [devtools]
 - >  src/main/java
 - >  src/main/resources
 - ▼  src/test/java
 - ▼  com.taxi
 - >  JunitForCabController.java
 - >  JunitForCustomerController.java
 - >  OnlineTaxiBookingApplicationTests.java
 - >  SeleniumForTaxi.java
 - >  JRE System Library [JavaSE-17]
 - >  Maven Dependencies
 -  target/generated-sources/annotations
 -  target/generated-test-sources/test-annotations
 - >  src
 - >  Srinivasan S - 12113 Manual Testing Assessment
 - >  target
 -  HELP.md
 -  mvnw
 -  mvnw.cmd
 -  pom.xml

FOR TC_CabView_001

```
WebDriver driver = new ChromeDriver();
```

```
@Test
```

```
void TC_CabView_001() throws InterruptedException {  
    driver.get("http://localhost:3000/cabhome");  
    Thread.sleep(500);  
    driver.manage().window().maximize();  
    Thread.sleep(500);  
    String title = driver.getTitle();  
    System.out.println(title);  
    if (title.equals("Online Taxi Booking System")) {  
        System.out.println("Matched");  
    } else {  
        System.out.println("Does not match");  
    }  
    driver.findElement(By.id("search")).sendKeys("Neyveli");  
    Thread.sleep(500);  
    driver.findElement(By.id("search1")).sendKeys("Cuddalore");  
    Thread.sleep(500);  
    boolean viewButton = driver.findElement(By.name("view")).isEnabled();  
    System.out.println(viewButton);  
    driver.findElement(By.id("paybut")).click();  
    Thread.sleep(500);  
  
}
```



Get into the given url page cab home

Page got maximized and values were entered in the search bars.

Chrome is being controlled by automated test software.

Online Taxi Booking Management System

Neyveli

Cuddalore

Go to Booking Page

Go to Customer Page

Back

Cab Id	Cab number	Cab Type	Cab Capacity	Pickup Location	Drop Location	Rate Per km	Add	View
1	TN-18-AS-7834	Hatchback	4	Neyveli	Cuddalore	18	Book	View

Chrome is being controlled by automated test software.

Online Taxi Booking Management System

Search by id...

Go to Cab Page

Go to Customer P

Back

Booking Id	Booking Status	Customer Id	Cab Id	View
4	Booked	1	1	View
5	Booked	1	2	View
7	booked	3	1	View
8	booked	3	1	View
9	booked	3	1	View
17	booked	3	1	View

Navigated to boooking page.

SELENIUM IDE SCRIPTS:

✓ Booking*	Command	Target	Value
✓ SearchBooking*	1 ✓ open	/cabhome	
✓ SearchCustomer*	2 ✓ set window size	1552x840	
✓ TC_CabView_001*	3 ✓ click	id=search	
✓ TC_CabView_002 *	4 ✓ click	id=search	
	5 ✓ click	id=search1	
	6 ✓ type	id=search1	Cuddalore
	7 ✓ click	id=paybut	
	8 ✓ mouse over	id=paybut	
	9 ✓ mouse out	id=paybut	

Command

open

#

Target

/cabhome

Value

Description

```
// Generated by Selenium IDE
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;

public class TCCabView001Test {
    private WebDriver driver;
```

```

private Map<String, Object> vars;
JavascriptExecutor js;

@Before
public void setUp() {
    driver = new ChromeDriver();
    js = (JavascriptExecutor) driver;
    vars = new HashMap<String, Object>();
}

@After
public void tearDown() {
    driver.quit();
}

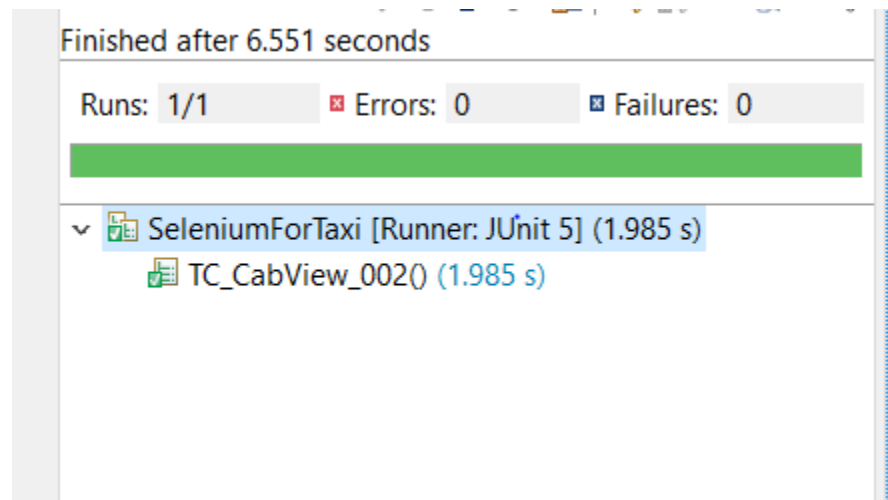
@Test
public void tCCabView001() {
    driver.get("http://localhost:3000/cabhome");
    driver.manage().window().setSize(new Dimension(1552, 840));
    driver.findElement(By.id("search")).sendKeys("Neyveli");
    driver.findElement(By.id("search")).click();
    driver.findElement(By.id("search1")).click();
    driver.findElement(By.id("search1")).sendKeys("Cuddalore");
    driver.findElement(By.id("paybut")).click();
    {
        WebElement element = driver.findElement(By.id("paybut"));
        Actions builder = new Actions(driver);
        builder.moveToElement(element).perform();
    }
    {
        WebElement element = driver.findElement(By.tagName("body"));
        Actions builder = new Actions(driver);
        builder.moveToElement(element, 0, 0).perform();
    }
}
}

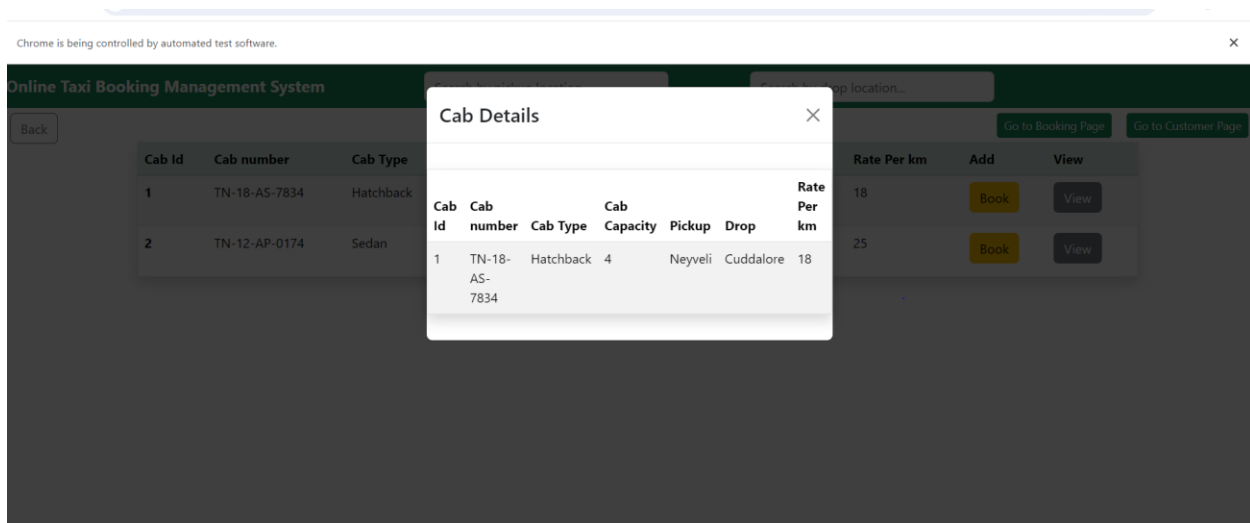
```

FOR TC_CabView_002


@Test

```
void TC_CabView_002() throws InterruptedException {  
    driver.get("http://localhost:3000/cabhome");  
    driver.manage().window().maximize();  
    Thread.sleep(500);  
    driver.findElement(By.name("view")).click();  
}
```





IDE TEST SCRIPT:

Search tests...

http://localhost:3000/custhome

✓ Booking*	Command	Target	Value
✓ SearchBooking*	1 ✓ open	/	
✓ SearchCustomer*	2 ✓ set window size	1552x840	
✓ TC_CabView_001*	3 ✓ click	css=tr:nth-child(1).me-2	
✓ TC_CabView_002 *			

```
// Generated by Selenium IDE
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
```

```
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;
public class TCCabView002Test {
    private WebDriver driver;
    private Map<String, Object> vars;
    JavascriptExecutor js;
    @Before
    public void setUp() {
        driver = new ChromeDriver();
        js = (JavascriptExecutor) driver;
        vars = new HashMap<String, Object>();
    }
    @After
    public void tearDown() {
        driver.quit();
    }
    @Test
    public void tCCabView002() {
        driver.get("http://localhost:3000/cabhome");
        driver.manage().window().setSize(new Dimension(1552, 840));
        driver.findElement(By.cssSelector("tr:nth-child(1) .me-1")).click();
    }
}
```

FOR ADD BOOKING

```
@Test

void testAddBooking() throws InterruptedException {

    driver.get("http://localhost:3000/cabhome");

    driver.manage().window().maximize();

    Thread.sleep(500);

    driver.findElement(By.linkText("Book")).click();

    Thread.sleep(500);

    driver.findElement(By.name("pickupLocation")).sendKeys("Tenkasi");

    Thread.sleep(500);

    driver.findElement(By.name("dropLocation")).sendKeys("Chennai");

    Thread.sleep(500);

    driver.findElement(By.name("bookingStatus")).sendKeys("Booked");

    Thread.sleep(500);

    driver.findElement(By.name("customerId")).sendKeys("2");

    Thread.sleep(500);

    {

        WebElement dropdown = driver.findElement(By.name("customerId"));

        dropdown.findElement(By.xpath("//option[. = '1']")).click();

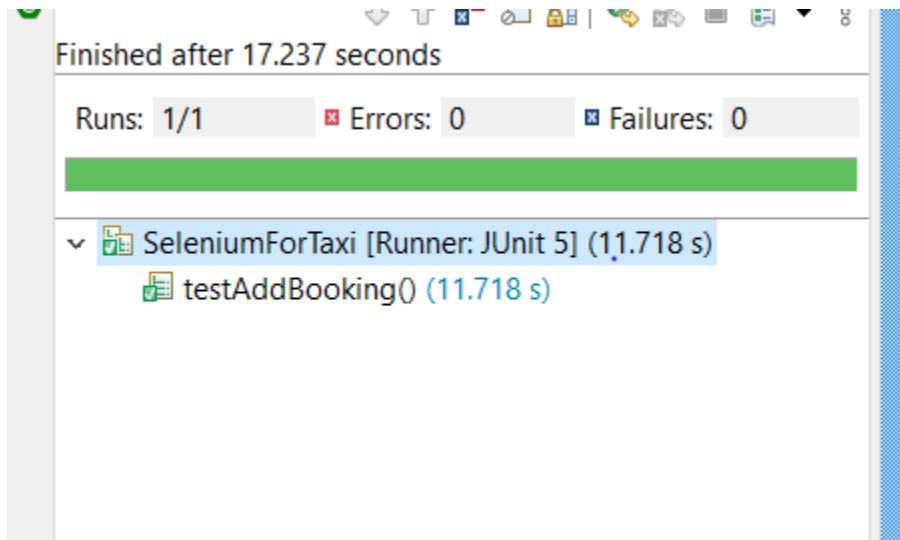
    }

    Thread.sleep(7000);

    driver.findElement(By.name("add")).click();

}
```

```
        assertThat(driver.switchTo().alert().getText(), is("Data added  
successfully"));  
    }  
}
```



Chrome is being controlled by automated test software.

Add Booking Details

Pickup Location:

Drop Location:

Booking status:

Customer Id:

Cab Id:

IDE SCRIPTS:

Search tests...	http://localhost:3000/custhome		
	Command	Target	Value
✓ Booking*	1 ✓ open	http://localhost:3000/cabhome	
✓ SearchBooking*	2 ✓ set window size	1552x840	
✓ SearchCustomer*	3 ✓ click	linkText=Book	
✓ TC_CabView_001*	4 ✓ click	name=pickupLocation	
✓ TC_CabView_002 *	5 ✓ type	name=pickupLocation	Neyveli
	6 ✓ type	name=dropLocation	Cuddalore
	7 ✓ type	name=bookingStatus	Booked
	8 ✓ click	name=customerId	
	9 ✓ select	name=customerId	label=1
Command	open		
Target	http://localhost:3000/cabhome		
Value			

```
// Generated by Selenium IDE
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
```

```

import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;
public class BookingTest {
    private WebDriver driver;
    private Map<String, Object> vars;
    JavascriptExecutor js;
    @Before
    public void setUp() {
        driver = new ChromeDriver();
        js = (JavascriptExecutor) driver;
        vars = new HashMap<String, Object>();
    }
    @After
    public void tearDown() {
        driver.quit();
    }
    @Test
    public void booking() {
        driver.get("http://localhost:3000/cabhome");
        driver.manage().window().setSize(new Dimension(1552, 840));
        driver.findElement(By.linkText("Book")).click();
        driver.findElement(By.name("pickupLocation")).click();
        driver.findElement(By.name("pickupLocation")).sendKeys("Neyveli");
        driver.findElement(By.name("dropLocation")).sendKeys("Cuddalore");
        driver.findElement(By.name("bookingStatus")).sendKeys("Booked");
        driver.findElement(By.name("customerId")).click();
        {
            WebElement dropdown = driver.findElement(By.name("customerId"));
            dropdown.findElement(By.xpath("//option[. = '1']")).click();
        }
        driver.findElement(By.name("add")).click();

        assertEquals(driver.switchTo().alert().getText(), is("Data added
successfully"));

    }
}

```

FOR SEARCH BOOKING BY ID

```
@Test
```

```
void searchBooking() {
```



```
driver.get("http://localhost:3000/");
```



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

```
driver.findElement(By.id("search")).sendKeys("5");
```

}

Finished after 7.573 seconds

Runs: 1/1  Errors: 0  Failures: 0

✓  SeleniumForTaxi [Runner: JUnit 5] (1.161 s)
✓  searchBooking() (1.161 s)

Chrome is being controlled by automated test software.

x

Online Taxi Booking Management System

5

x

Back

Go to Cab Page

Go to Customer Page

Booking Id	Booking Status	Customer Id	Cab Id	View
5	Booked	1	2	View

IDE SCRIPTS:

Search tests...	http://localhost:3000/custhome		
✓ Booking*	Command	Target	Value
✓ SearchBooking*	1 ✓ open	http://localhost:3000/	
✓ SearchCustomer*	2 ✓ set window size	1552x840	
✓ TC_CabView_001*	3 ✓ click	id=search	
✓ TC_CabView_002 *	4 ✓ type	id=search	7

```
// Generated by Selenium IDE
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
```

```
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;

public class SearchBookingTest {
    private WebDriver driver;
    private Map<String, Object> vars;
    JavascriptExecutor js;

    @Before
    public void setUp() {
        driver = new ChromeDriver();
        js = (JavascriptExecutor) driver;
        vars = new HashMap<String, Object>();
    }


    @After
    public void tearDown() {
        driver.quit();
    }


    @Test
    public void searchBooking() {
        driver.get("http://localhost:3000/");
        driver.manage().window().setSize(new Dimension(1552, 840));
        driver.findElement(By.id("search")).click();
        driver.findElement(By.id("search")).sendKeys("7");
    }
}
```

FOR CUSTOMER SEARCHING BY ID:

```
@Test  
  
void searchCustomer() {  
  
    driver.get("http://localhost:3000/custhome");  
  
    driver.manage().window().maximize();  
  
    driver.findElement(By.id("search")).sendKeys("1");  
  
}
```

Runs: 1/1 Errors: 0 Failures: 0

 SeleniumForTaxi [Runner: JUnit 5] (1.603 s)

 searchCustomer() (1.603 s)

.

Chrome is being controlled by automated test software.

Online Taxi Booking Management System

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[Go to Cab Page](#)

Customer Id	Customer Name	Mobile no	View
1	Srinivasan	9489274502	View

IDE SCRIPTS:

http://localhost:3000/custhome			
	Command	Target	Value
1	✓ open	http://localhost:3000/custhome	
2	✓ set window size	1552x840	
3	✓ click	id=search	
4	✓ type	id=search	2


```
// Generated by Selenium IDE
import org.junit.Test;
import org.junit.Before;
import org.junit.After;
import static org.junit.Assert.*;
import static org.hamcrest.CoreMatchers.is;
import static org.hamcrest.core.IsNot.not;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.remote.RemoteWebDriver;
import org.openqa.selenium.remote.DesiredCapabilities;
import org.openqa.selenium.Dimension;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
```

```
import org.openqa.selenium.support.ui.WebDriverWait;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.Alert;
import org.openqa.selenium.Keys;
import java.util.*;
import java.net.MalformedURLException;
import java.net.URL;
public class SearchCustomerTest {
    private WebDriver driver;
    private Map<String, Object> vars;
    JavascriptExecutor js;
    @Before
    public void setUp() {
        driver = new ChromeDriver();
        js = (JavascriptExecutor) driver;
        vars = new HashMap<String, Object>();
    }
    @After
    public void tearDown() {
        driver.quit();
    }
    @Test
    public void searchCustomer() {
        driver.get("http://localhost:3000/custhome");
        driver.manage().window().setSize(new Dimension(1552, 840));
        driver.findElement(By.id("search")).click();
        driver.findElement(By.id("search")).sendKeys("2");
    }
}
```

