



A Project Report On

Automation Testing Using Selenium Webdriver

On
DriftCoffee Kitchen 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 : Windows 10

Browser : Chrome 91.0.4472.164

Platform : Eclipse IDE

Automation Tool and Language : Selenium WebDriver, Java

Files : JDK, Selenium Jar files, Common IO file

TC01: Launch the browser and open DriftCoffee Kitchen website.

Selenium Webdriver Test Script:

```
WebDriver w=new FirefoxDriver();

w.get("https://driftcoffee.kitchen");

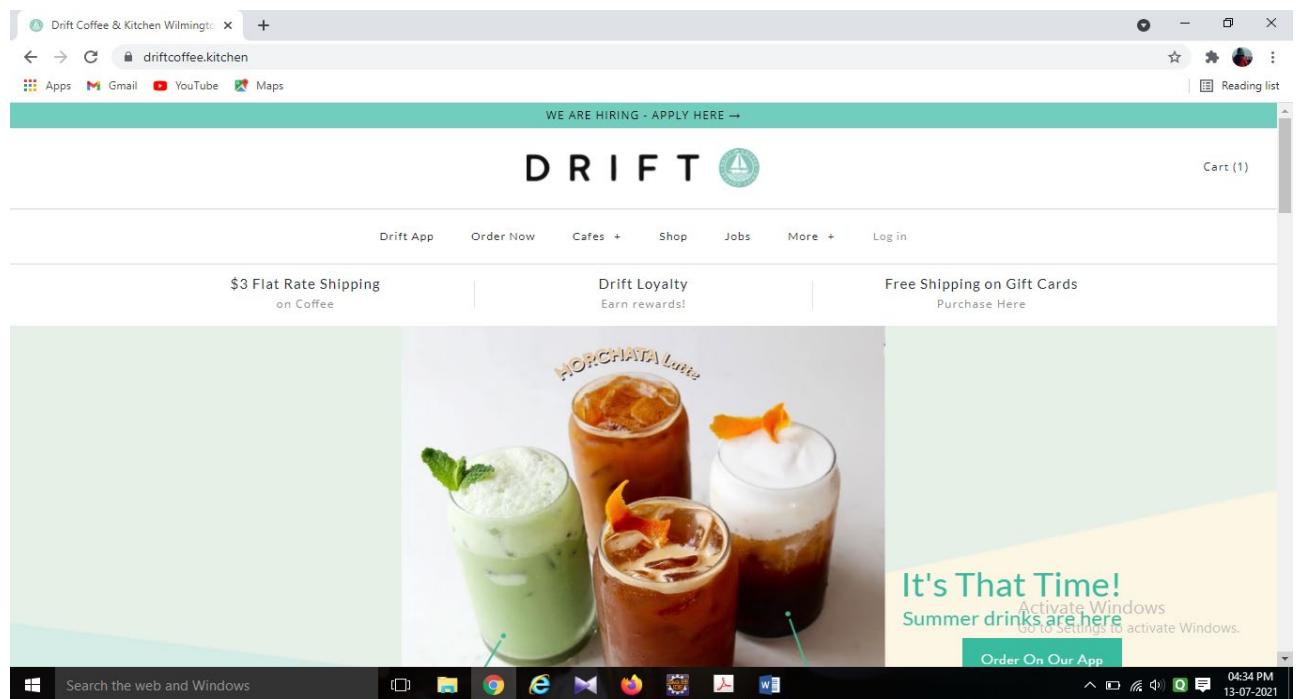
Thread.sleep(2000);

//getCurrentUrl

System.out.println("Current URL is: " + w.getCurrentUrl());

//getTitle

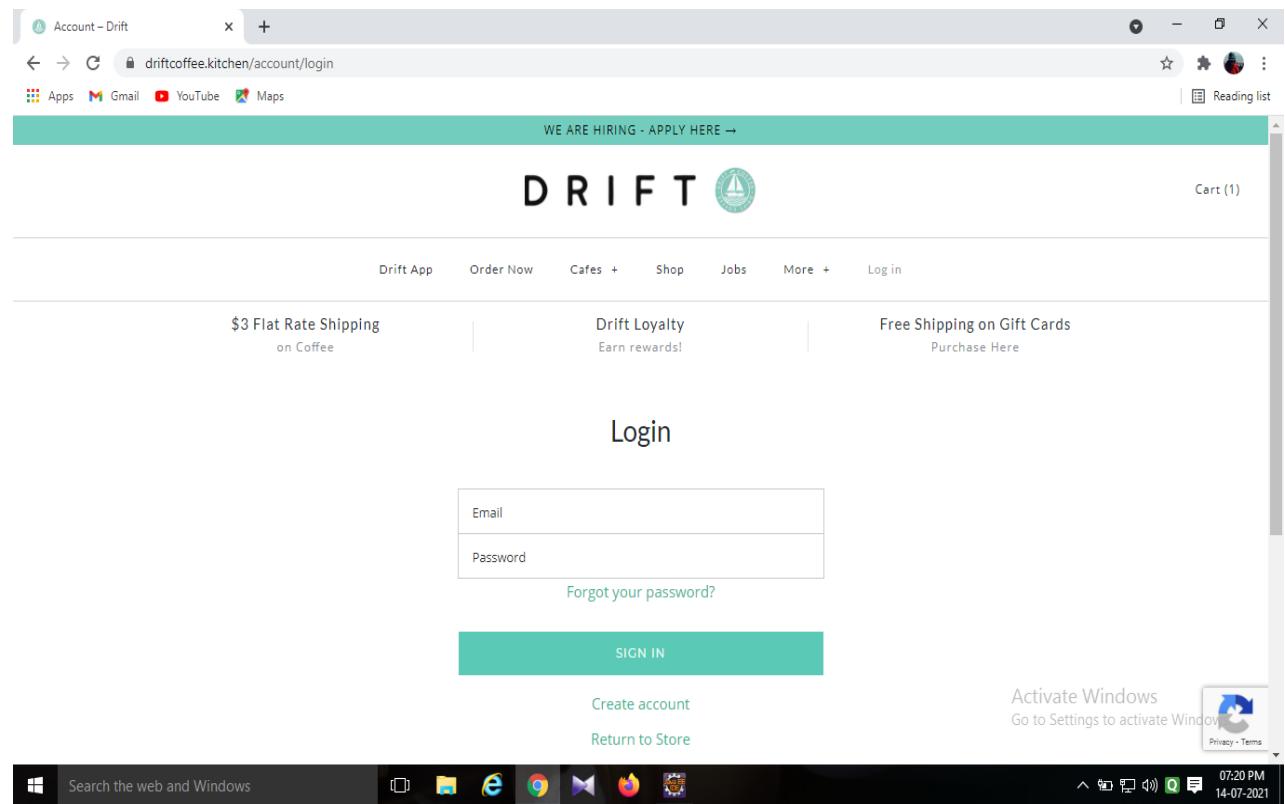
System.out.println("Title of page is: " + w.getTitle());
```



TC02: To check the functionality of Login button.

Selenium Webdriver Test Script:

```
w.findElement(By.linkText("Log in")).click();
Thread.sleep(2000);
```



TC03: To check and display the current URL of Login Page.

```
System.out.println("Current URL of Login Page: " + w.getCurrentUrl());
```

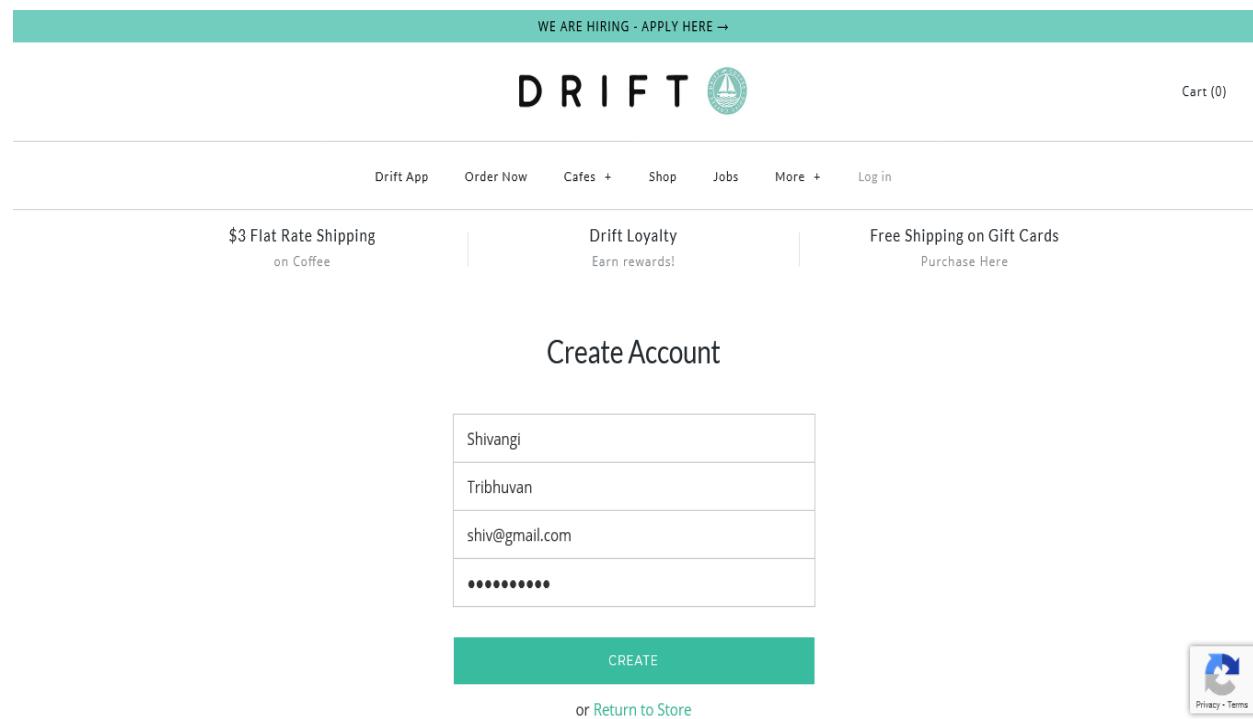
TC04: To check and display the Title of Login Page.

```
System.out.println("Title of Login Page: " + w.getTitle());
```

TC05: To check the functionality of Create Account button with valid name, email and password.

Selenium Webdriver Test Script:

```
w.findElement(By.linkText("Create account")).click()  
w.findElement(By.id("first_name")).sendKeys("Shivangi");  
w.findElement(By.id("last_name")).sendKeys("Tribhuvan");  
w.findElement(By.id("email")).sendKeys("shiv@gmail.com");  
w.findElement(By.id("password")).sendKeys("shivangi12");  
  
w.findElement(By.xpath("//*[@id='create_customer']/div[5]/input")).click();
```



The screenshot shows the Drift website's homepage with a teal header bar containing the text 'WE ARE HIRING - APPLY HERE →'. Below the header is the Drift logo and a 'Cart (0)' link. A navigation bar includes links for 'Drift App', 'Order Now', 'Cafes +', 'Shop', 'Jobs', 'More +', and 'Log in'. Promotional banners for '\$3 Flat Rate Shipping on Coffee', 'Drift Loyalty Earn rewards!', and 'Free Shipping on Gift Cards Purchase Here' are visible. The main content area features a 'Create Account' form with four input fields filled with placeholder text: 'Shivangi', 'Tribhuvan', 'shiv@gmail.com', and '*****'. A large teal 'CREATE' button is at the bottom of the form, and a 'Return to Store' link is below it. In the bottom right corner, there is a small box containing a circular logo and the text 'Privacy + Terms'.

TC06: To check the functionality of Sign-In button with valid email and password.

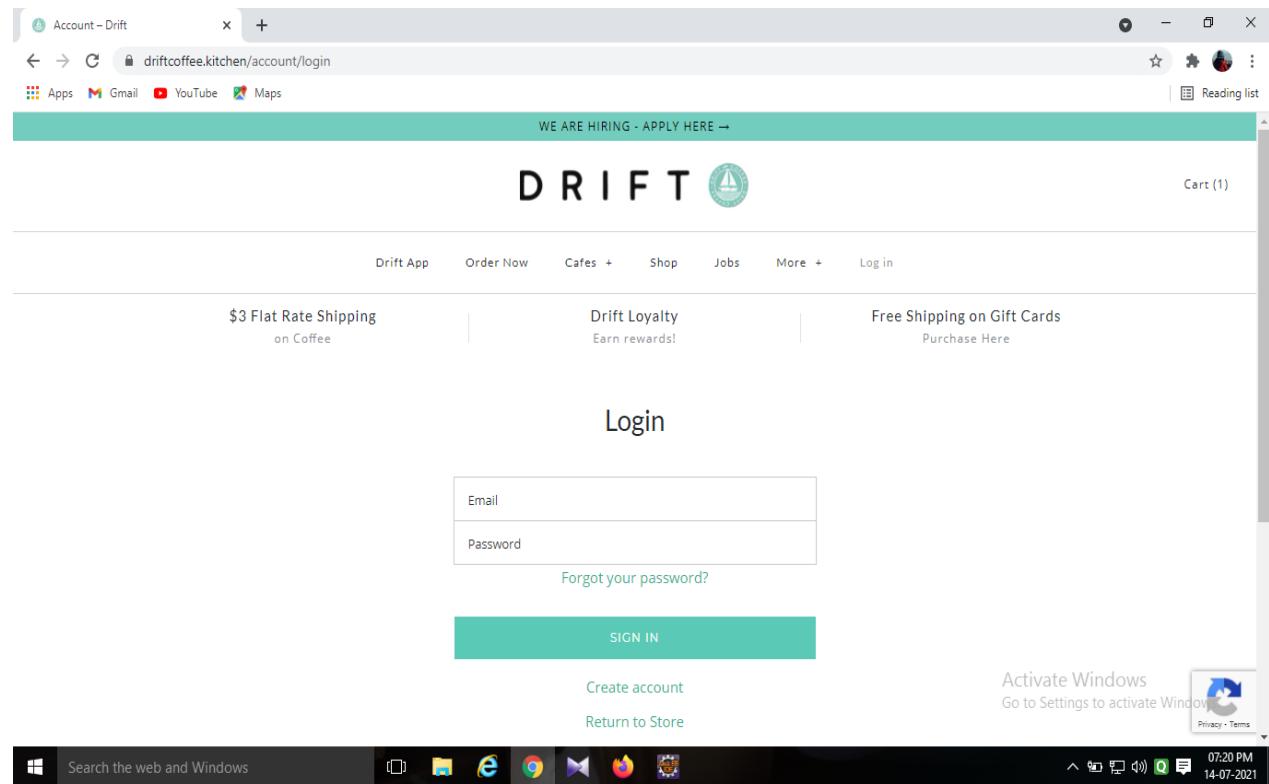
Selenium Webdriver Test Script:

```
w.findElement(By.linkText("Log in")).click();
Thread.sleep(2000);

w.findElement(By.id("customer_email")).sendKeys("shiv@gmail.com");
w.findElement(By.id("customer_password")).sendKeys("shivangi12");

w.findElement(By.xpath("//*[@id=\"customer_login\"]/div[3]/p/input")).click()

System.out.println("Login Successfully Done");
```



TC07: To check the functionality of Return to store option.

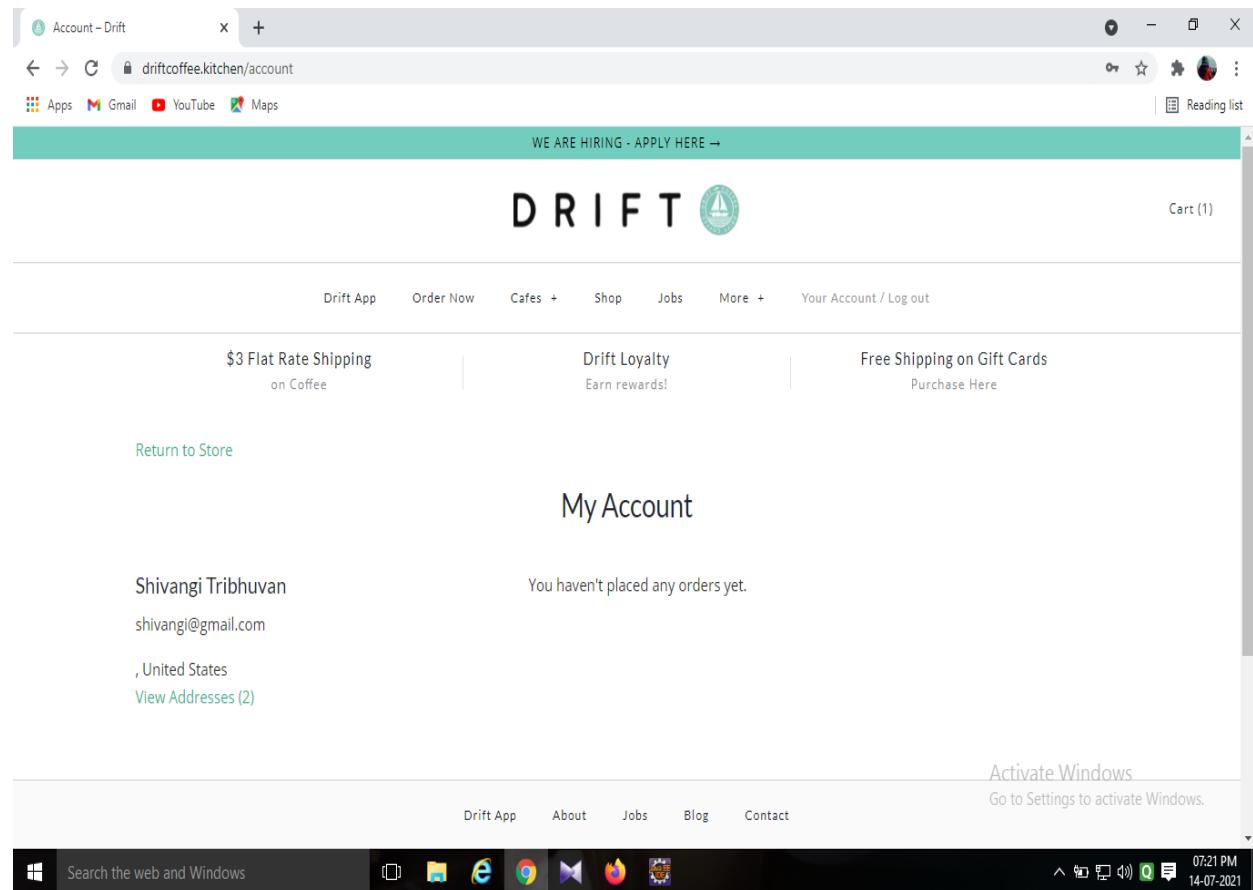
```
w.findElement(By.linkText("Return to Store")).click();
```

TC08: To check the functionality of Your Account option.

```
w.findElement(By.linkText("Your Account")).click();
```

TC09: To check the functionality of View Address option.

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



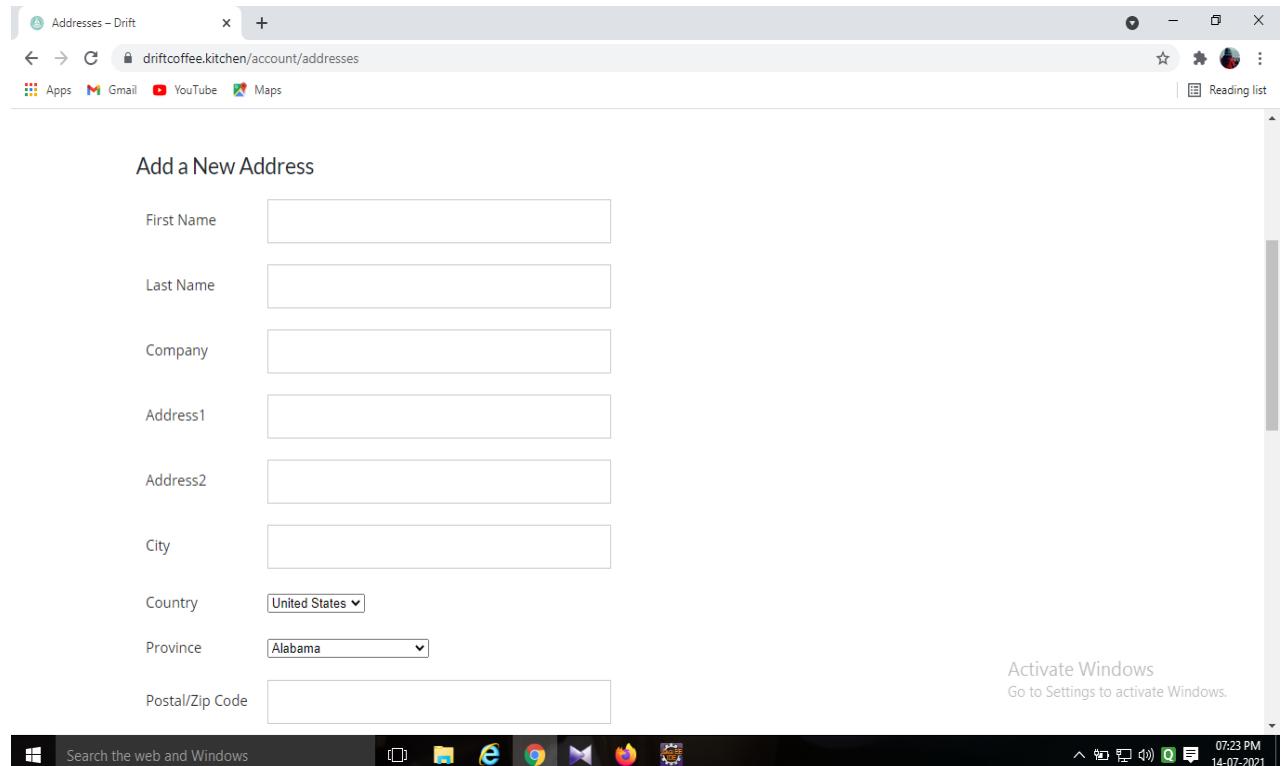
TC10: To check the functionality of Add a New Address option with valid data.

```
w.findElement(By.linkText("Add a New Address")).click();  
  
w.findElement(By.name("address[first_name]")).sendKeys("Shivangi");  
  
w.findElement(By.name("address[last_name]")).sendKeys("Tribhuvan");  
w.findElement(By.name("address[company]")).sendKeys("TCS");  
w.findElement(By.name("address[address1]")).sendKeys("Niwara Nagari");  
w.findElement(By.name("address[address2]")).sendKeys("Niwara Nagari");  
w.findElement(By.name("address[city]")).sendKeys("Pune");
```

Select s=new Select(w.findElement(By.name("address[country]")));
s.selectByIndex(1);

```
w.findElement(By.name("address[zip]")).sendKeys("411000");  
w.findElement(By.name("address[phone]")).sendKeys("8888888888");  
w.findElement(By.name("address[default]")).click();
```

```
w.findElement(By.xpath("//*[@id='address_form_new']/div/p/input")).click()  
; Thread.sleep(2000);
```



TC11: To check the functionality of Return to Account Details option.

```
w.findElement(By.linkText("Return to Account Details")).click();
```

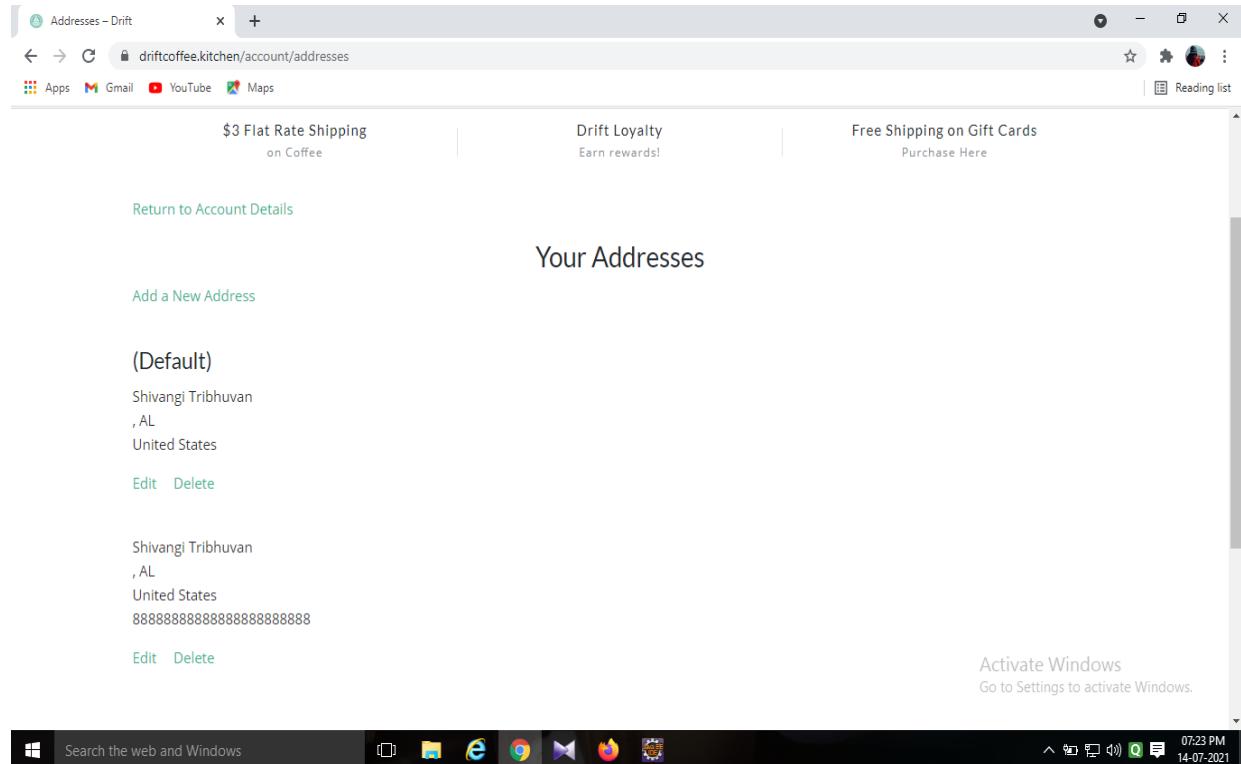
```
w.findElement(By.xpath("//*[@id=\"view_address\"]")).click();
```

TC12: To check the functionality of Add a New Address option with blank data and invalid mob no.

```
w.findElement(By.linkText("Add a New Address")).click();
```

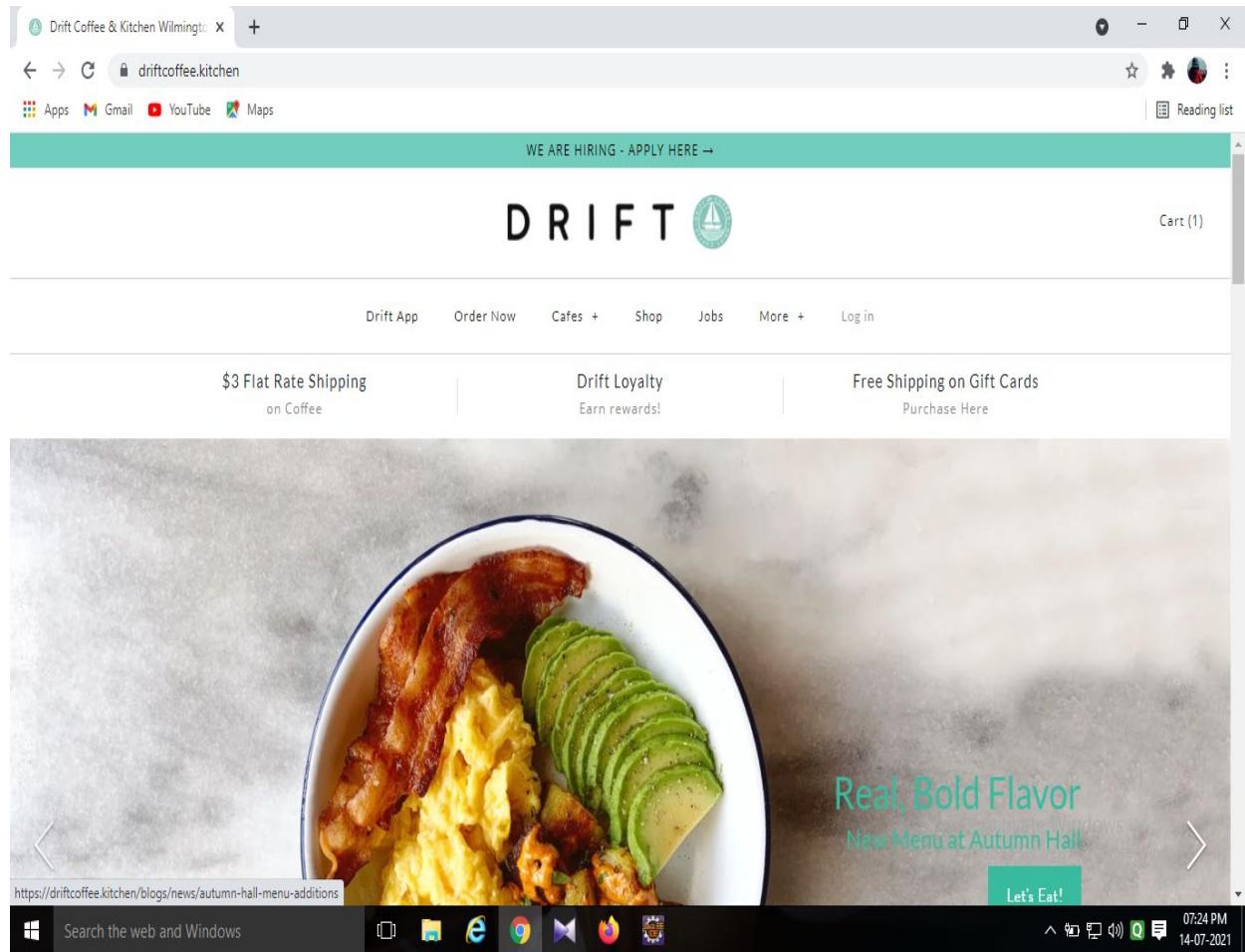
```
w.findElement(By.xpath("//*[@id=\"address_form_new\"]//p/input")).click()
```

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



TC13: To check the functionality of Logout button.

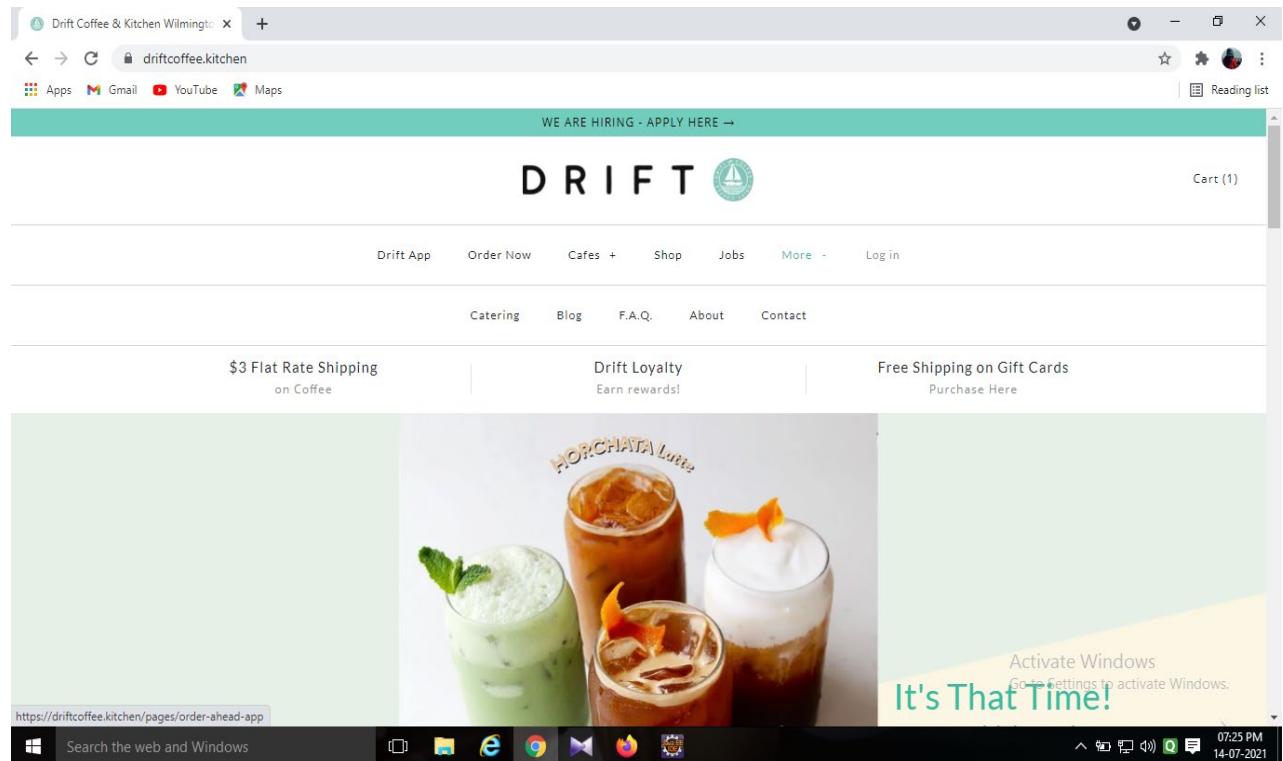
```
w.findElement(By.linkText("Return to Account Details")).click();  
w.findElement(By.linkText("Log out")).click();  
System.out.println("Logout Successfully Done");
```



TC14: To check the functionality of More Links .

Selenium Webdriver Test Script:

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]//ul[1]//li[6]//a")).click();
```

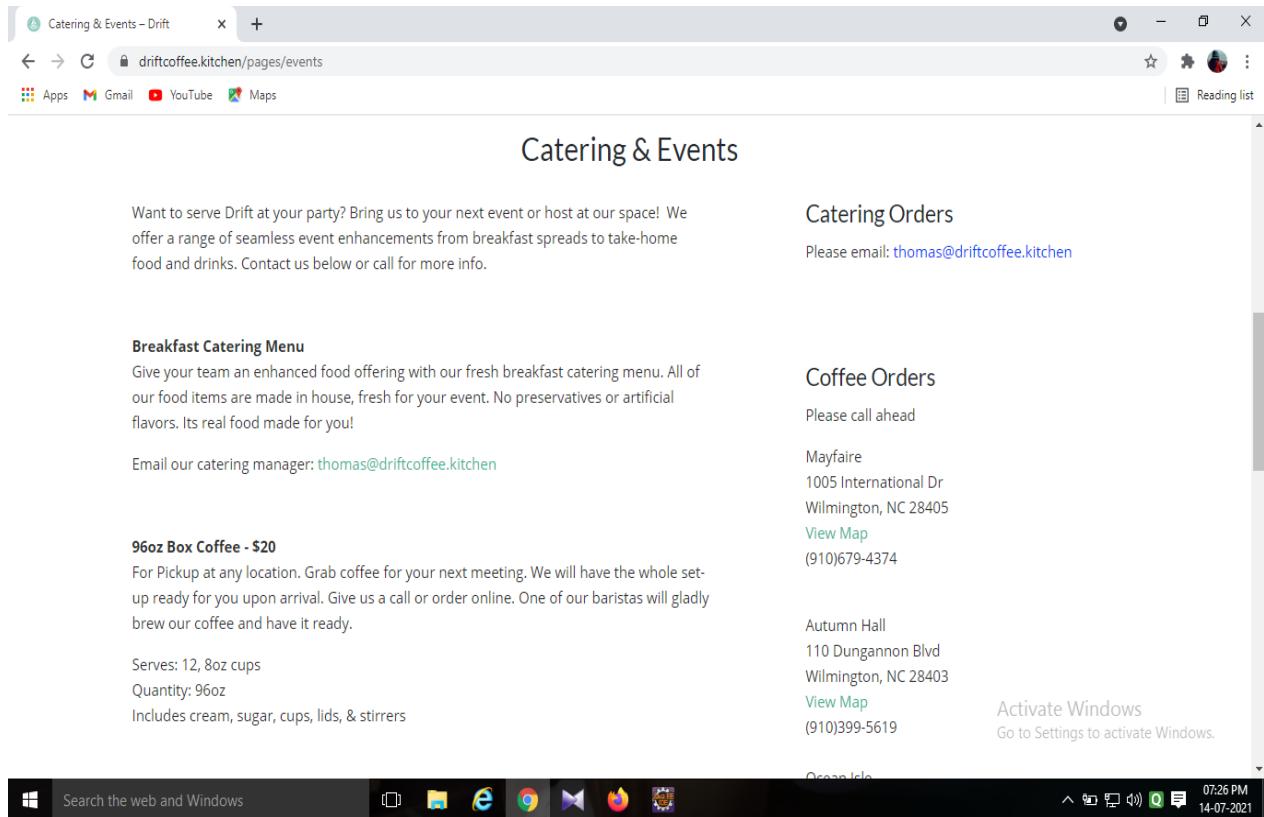


TC15: To check the functionality of Catering option.

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

```
System.out.println("Current URL is: " + w.getCurrentUrl());
```

```
System.out.println("Title of page is: " + w.getTitle());
```



TC16: To check the functionality of View Map Myfaire option.

```
JavascriptExecutor js=(JavascriptExecutor)w;
```

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

```
js.executeScript("window.scrollBy(0,500)", "");
```

```
//View Map Mayfaire
```

```
w.findElement(By.linkText("View Map")).click();
```

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

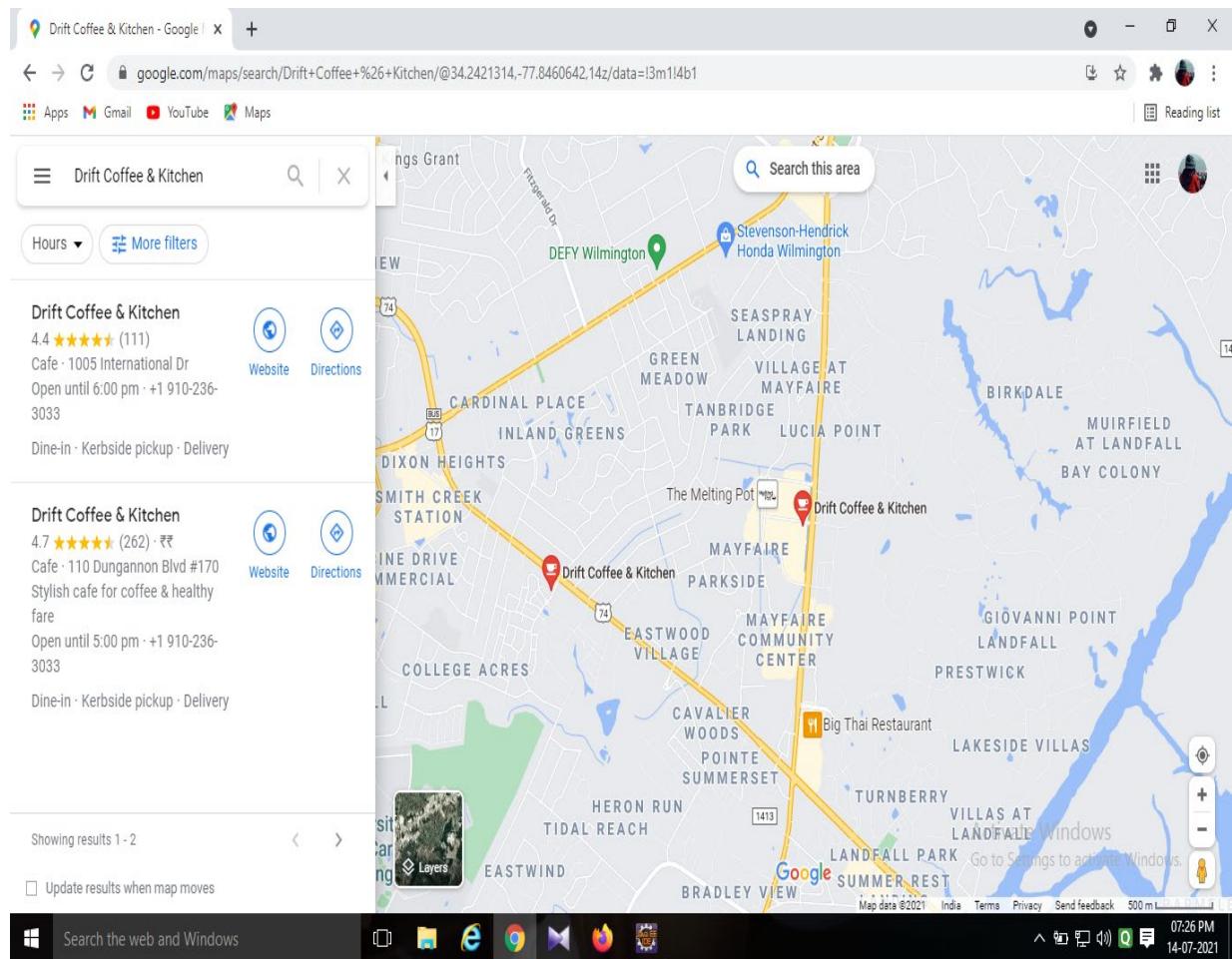
```
System.out.println("Title of page is: " + w.getTitle());
```

TC17: To check the functionality of Search Map option.

```
w.findElement(By.id("searchbox-searchbutton")).click();  
Thread.sleep(2000);
```

```
w.navigate().to("https://driftcoffee.kitchen");
```

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]/div/ul[1]/li[6]/a")).click();
```



TC18: To check the functionality of View Map Autumn option.

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

JavascriptExecutor js1=(JavascriptExecutor)w;
Thread.sleep(2000);

js1.executeScript("window.scrollBy(0,600)", "");

w.findElement(By.xpath("//*[@id='template']/div/section/div[3]/a")).click();
Thread.sleep(2000);

Set<String> windows=w.getWindowHandles();

Iterator<String> it=windows.iterator();

String parent_window=it.next();

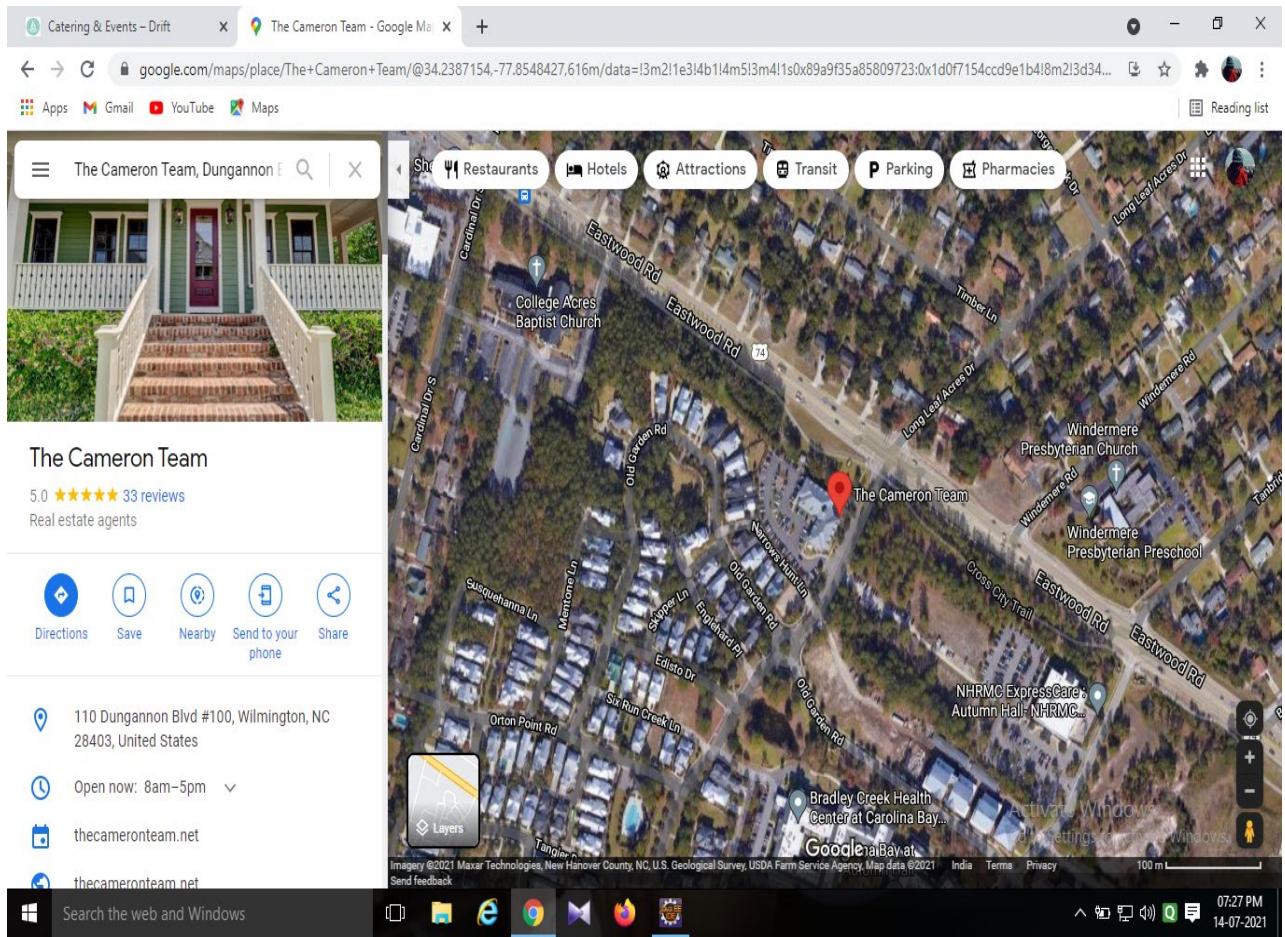
String child_window1=it.next();

w.switchTo().window(parent_window);
Thread.sleep(2000);

w.switchTo().window(child_window1);
Thread.sleep(2000);

w.switchTo().window(parent_window);
Thread.sleep(2000);

w.findElement(By.xpath("//*[@id='mainnav']/div[1]/div/ul[1]/li[6]/a")).click();
```



TC19: To check the functionality of Blog option.

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

TC20: To check the functionality of Autumn option.

```
w.findElement(By.linkText("Autumn Hall")).click();
```

```
JavascriptExecutor js2=(JavascriptExecutor)w;
Thread.sleep(2000);
```

```
js2.executeScript("window.scrollBy(0,600)", "");
```

```
w.findElement(By.xpath("//span[contains(text(),'Read more')]")).click();
```

```

JavascriptExecutor js3=(JavascriptExecutor)w;
Thread.sleep(2000);
js3.executeScript("window.scrollBy(0,900)", "");

w.findElement(By.xpath("//*[@id=\"shopify-section-article-template\"]/div[2]/div/div[1]/div/div[1]/div[2]/a")).click();

JavascriptExecutor js4=(JavascriptExecutor)w;
Thread.sleep(2000);
js4.executeScript("window.scrollBy(0,900)", "");

w.findElement(By.xpath("//*[@id=\"shopify-section-cafe-template2\"]/div[2]/div[2]/div[1]/div/div[2]/ul/li[1]/h3")).click();

JavascriptExecutor js5=(JavascriptExecutor)w;
Thread.sleep(2000);
js5.executeScript("window.scrollBy(0,900)", "");

w.findElement(By.xpath("//*[@id=\"shopify-section-cafe-template2\"]/div[2]/div[2]/div[1]/div/div[2]/ul/li[2]/h3")).click();

w.findElement(By.xpath("//*[@id=\"shopify-section-cafe-template2\"]/div[2]/div[2]/div[1]/div/div[2]/ul/li[3]/h3")).click();

```

Autumn Hall

We are a vibrant coffee cafe taking a fresh, new approach to the food and coffee experience in Wilmington. Our second cafe opened in Autumn Hall, Wilmington August of 2017. The bright, open design is accented by natural elements and modern lighting. Our shop bears a neighborhood vibe with front and back entry-ways, outdoor seating, and tree-lined sidewalks extending to one of Wilmingtons traditional coastal communities: Autumn Hall.

[ORDER AHEAD](#)

BRUNCH & LUNCH +

COFFEE +

DRINKS +

Visit Us
110 Dungannon Blvd
Wilmington, NC
28403
[View Map](#)

(910)236-3033

Hours

Updated Covid-19 Hours
Kitchen closes 1hr early
Monday 7:00am - 5:00pm
Tuesday 7:00am - 5:00pm
Wednesday 7:00am - 5:00pm
Thursday 7:00am - 5:00pm
Friday 7:00am - 5:00pm
Saturday 7:00am - 5:00pm
Sunday 8:00am - 4:00pm

Activate Windows
Go to Settings to activate Windows.

Search the web and Windows 07:28 PM 14-07-2021

TC21: To check the functionality of Coffee option.

```
w.navigate().to("https://driftcoffee.kitchen/blogs/news/tagged/coffee");

JavascriptExecutor js6=(JavascriptExecutor)w;
Thread.sleep(2000);

js6.executeScript("window.scrollBy(0,600)", "");

w.findElement(By.xpath("//*[@id=\"shopify-section-blog-template\"]//div/div/div[3]/div[1]/div[1]/div/div[2]/div/a/span")).click();

JavascriptExecutor js7=(JavascriptExecutor)w;
Thread.sleep(2000);

js7.executeScript("window.scrollBy(0,600)", "");
```

News – Tagged "Coffee" – Drift

driftcoffee.kitchen/blogs/news/tagged/coffee

Summer Coldies

Salted Coconut Oat COLDIE

DRIFT

Your New Summer Favorite Get your Cream Coldie's to break the heat this summer! With their creamy, smooth texture, this will be your go-to summer iced coffee. Delicious cold brew finished with our barista-quality, hand-shaken frothed cream. Choose from our Salted Coconut Oat Milk Coldie or the Tahitian Vanilla...

Read more

CATEGORIES

- Autumn Hall (1)
- Coffee (2)
- Giveback (1)
- Menu (3)
- News and Updates (2)
- Order Ahead App (4)
- Wilmington (2)

EXPLORE

- Order Ahead App
- Cafes
- Jobs
- Events

Activate Windows
Go to Settings to activate Windows.

Search the web and Windows

07:29 PM 14-07-2021

TC22: To check the functionality of Giveback option.

```
w.navigate().to("https://driftcoffee.kitchen/blogs/news/tagged/giveback");

JavascriptExecutor js8=(JavascriptExecutor)w;
Thread.sleep(2000);

js8.executeScript("window.scrollBy(0,900)", "");

w.findElement(By.xpath("//*[@id=\"shopify-section-blog-template\"]//div/div/div[3]/div[1]/div/div/div[2]/div/a/span")).click();
```

TC23: To check the functionality of Menu option.

```
w.navigate().to("https://driftcoffee.kitchen/blogs/news/tagged/menu");
```

TC24: To check the functionality of Menu option.

```
w.findElement(By.linkText("News and Updates")).click();
```

TC25: To check the functionality of Order Ahead App option.

```
w.findElement(By.linkText("Order Ahead App")).click();
```

TC26: To check the functionality of Wilmington option.

```
w.findElement(By.xpath("//*[@id=\"shopify-section-blog-template\"]//div/div/div[2]/ul/li[7]/a")).click();
```

TC27: To check the functionality of FAQ option.

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]//ul[1]//li[6]//a")).click();
w.findElement(By.xpath("//*[@id=\"menu-tier-2\"]//ul//li[3]//a")).click();
```

TC28: To check the functionality of Scroll down option.

```
JavascriptExecutor js9=(JavascriptExecutor)w;
Thread.sleep(2000);

js9.executeScript("window.scrollBy(0,900)", "");

w.findElement(By.linkText("Ceremony Coffee Roasters")).click();
Thread.sleep(3000);
```

TC29: To check the functionality of Window handling.

```
Set<String> windows2=w.getWindowHandles();

Iterator<String> it1=windows2.iterator();

String parent_window1=it1.next();

String child_window2=it1.next();

w.switchTo().window(parent_window1);
Thread.sleep(2000);

w.switchTo().window(child_window2);
Thread.sleep(2000);

w.switchTo().window(parent_window1);
Thread.sleep(2000);
```

F.A.Q. – Drift

driftcoffee.kitchen/pages/f-a-q

Apps Gmail YouTube Maps

F.A.Q.

F.A.Q. and Help

Order Ahead and Loyalty App Time Saving Tips

- Can I save my credit card so I don't have to type it in each time I order?
 - Yes, you can save your information on the checkout screen for Quick Re-Order
- Can I re-order past items?
 1. Yes you can through our Quick Re-Order feature
 2. Tap 'Order'
 3. Select your location
 4. Tap the menu bar in the top right corner
 5. Select 'My Orders'

Activate Windows
Go to Settings to activate Windows.

Ordering and Loading Help

Search the web and Windows

07:30 PM 14-07-2021

F.A.Q. – Drift

ceremonycoffee.com/about/

Apps Gmail YouTube Maps

About Ceremony

Download our app to carry out at any cafe

FREE USPS Shipping on Orders \$25+

CEREMONY COFFEE ROASTERS

SHOP SUBSCRIPTION WHOLESALE COLD BREW LOCATIONS LEARN ACCOUNT

We've always believed coffee should be something special, and this simple thought moves us every day to source smarter, roast better, and delight more people again and again.

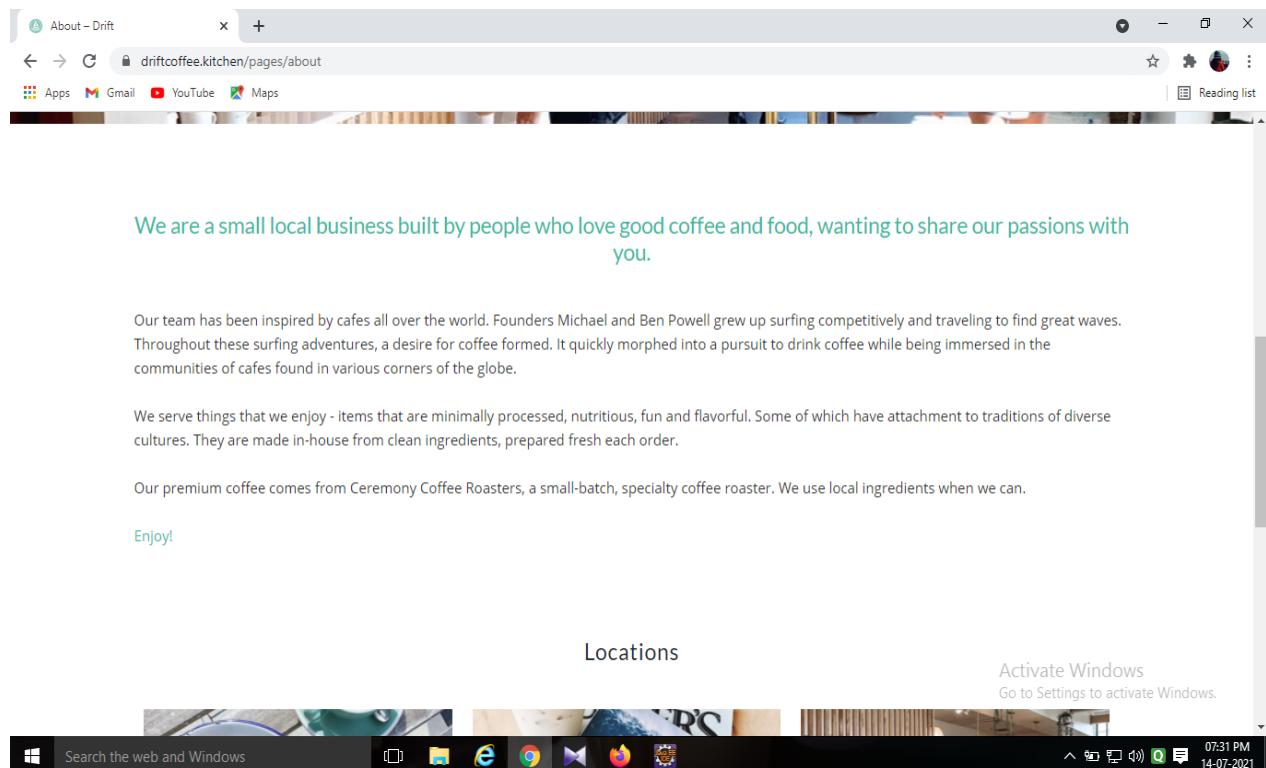
Activate Windows
Go to Settings to activate Windows.

Search the web and Windows

07:30 PM 14-07-2021

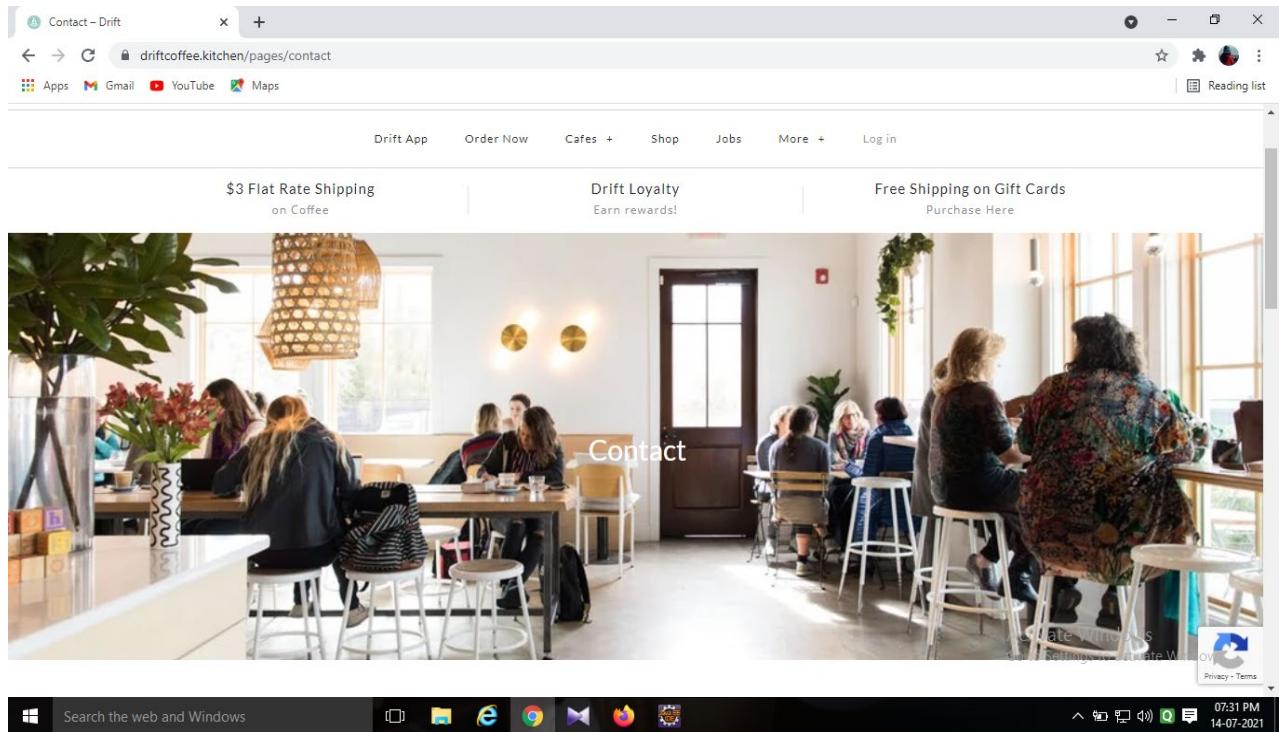
TC30: To check the functionality of About option.

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]/div/ul[1]/li[6]/a")).click();
w.findElement(By.linkText("About")).click();
```



TC31: To check the functionality of Contact option.

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]/div/ul[1]/li[6]/a")).click();
w.findElement(By.linkText("Contact")).click();
```



TC32: To check the functionality of navigation back to the previous page.

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

TC33: To check the functionality of browser is able to close.

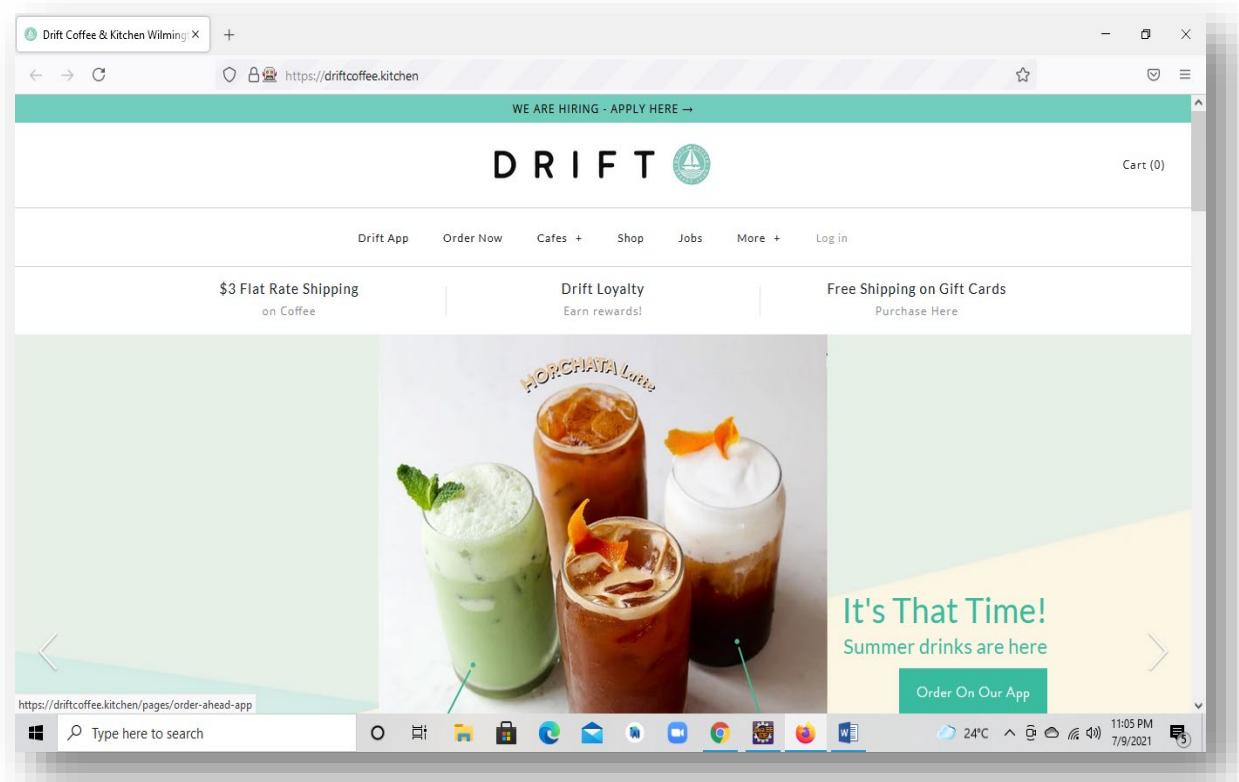
```
System.out.println("End of Page");
```

```
w.quit();
```

TC34: Launch the browser and open <https://driftcoffee.kitchen/> website

Selenium Webdriver Test Script:

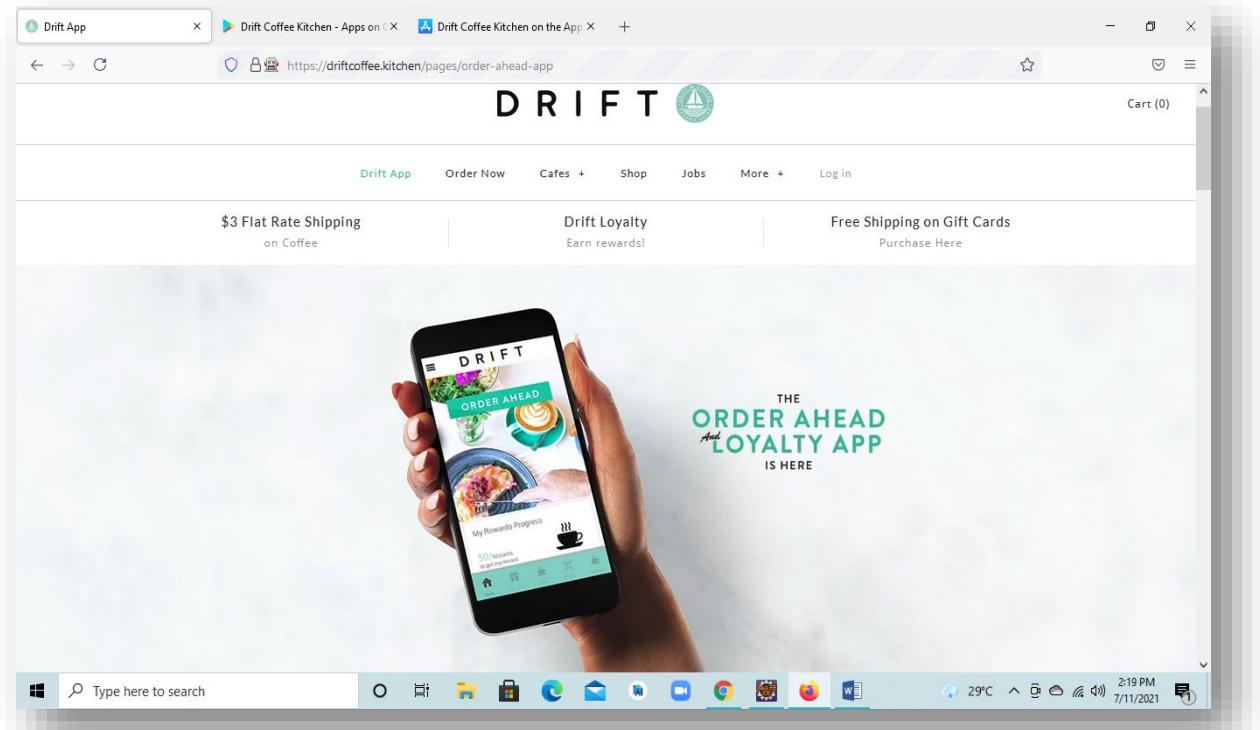
```
System.setProperty("webdriver.gecko.driver","C:\\\\Users\\\\KIRAN\\\\Desktop\\\\sel  
enium jar\\\\geckodriver.exe");  
WebDriver w = new FirefoxDriver();  
  
w.get("https://driftcoffee.kitchen/");  
  
System.out.println(w.getTitle());  
  
System.out.println(w.getCurrentUrl());
```



TC35: To check the Functionality of Drift App Module

```
w.findElement(By.xpath("//*[@id=\"mainnav\"]//div[1]//ul[1]//li[1]//a")).click();
();
JavascriptExecutor js = (JavascriptExecutor) w;
js.executeScript("window.scrollTo(0,800)", "scroll");

System.out.println(w.findElement(By.xpath("//*[@id=\"shopify-section-ordernow-template\"]//div[2]//div//h1[2]//span//strong")).getText());
```



TC36: To check the functionality of Drift order Ahead and loyalty App

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

```
w.findElement(By.xpath("//*[@id=\"shopify-section-ordernow-template\"]//div[2]//div//div[1]//a[1]//img")).click();
```

```

Thread.sleep(3000);

Set<String> windows = w.getWindowHandles();

Iterator <String> it= windows.iterator();

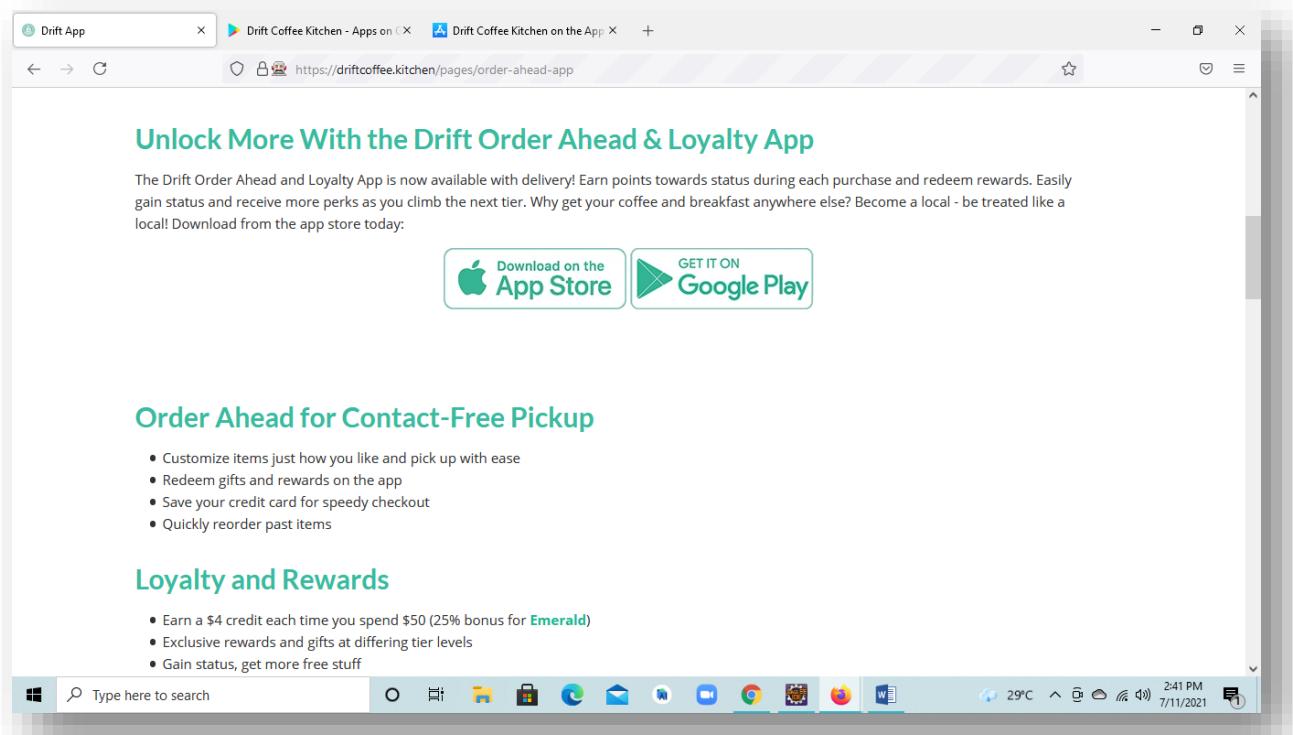
String Parent_win=it.next();

w.findElement(By.xpath("//*[@id=\"shopify-section-ordernow-template\"]/div[2]/div/div[1]/a[2]/img")).click();

Thread.sleep(3000);

w.switchTo().window(Parent_win);

```



TC37: To check the functionality of Here Link option

```

JavascriptExecutor js1 = (JavascriptExecutor) w;

js1.executeScript("window.scrollTo(0,10000)", "scroll");

```

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

System.out.println(w.getTitle());

System.out.println(w.getCurrentUrl());

JavascriptExecutor js2 = (JavascriptExecutor) w;

js2.executeScript("window.scrollTo(0,600)", "scroll");
```

TC38: To check the Functionality of Order Now Option

```
w.findElement(By.xpath("//*[@id=\"main-nav\"]/div[1]/div/ul[1]/li[2]/a")).click();

w.findElement(By.xpath("/html/body/div/div/div/div[2]/div[2]/div[2]/div[4]/div/span[2]/span[1]/span")).click();

Select s1 = new Select(w.findElement(By.xpath("/html/body/div/div/div/div[2]/div[2]/div[2]/div[6]/div/select")));
s1.selectByValue("231798");

w.findElement(By.xpath("/html/body/div/div/div/div[2]/div[2]/div[2]/div[2]/div[11]/button")).click();
```

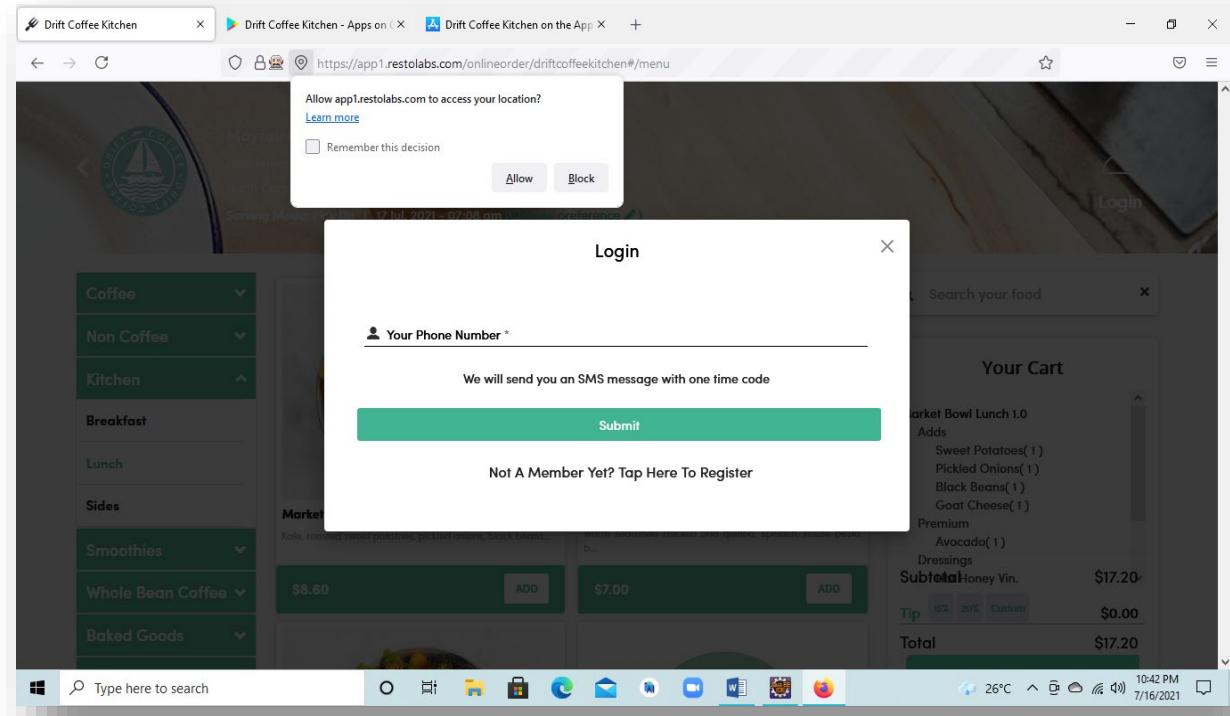
TC39: To check the functionality of Login button

```
Thread.sleep(7000);

w.findElement(By.xpath("/html/body/div/div/div/div[2]/div[1]/div/div[1]/div[3]/a/span")).click();
Thread.sleep(4000);

w.findElement(By.xpath("//span[contains(text(),'Not a member yet? Tap here to Register')]")).click();
Thread.sleep(4000);

w.findElement(By.xpath("/html/body/div[3]/md-dialog/md-toolbar/div/button/md-icon")).click();
```



TC40: To check the functionality of add option

```
Thread.sleep(4000);
```

```
w.findElement(By.xpath("//*[@id=\"heading3\"]/h4/a")).click();
```

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

```
w.findElement(By.xpath("//*[@id=\"collapse_232109\"]/div[1]/div/div[5]/div[2]/div/div/button/span")).click();
```

```
Thread.sleep(4000);
```

```
w.findElement(By.xpath("/html[1]/body[1]/div[3]/md-dialog[1]/div[1]/div[1]/div[1]/div[1]/div[2]/div[1]/button[2]/i[1]")).click();
```

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

```
w.findElement(By.xpath("//body/div[3]/md-dialog[1]/div[1]/div[2]/div[1]/div[1]/div[2]/button[1]")).click();
```

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

```
w.findElement(By.xpath("//*[@id=\"heading1\"]/h4/a")).click();
```

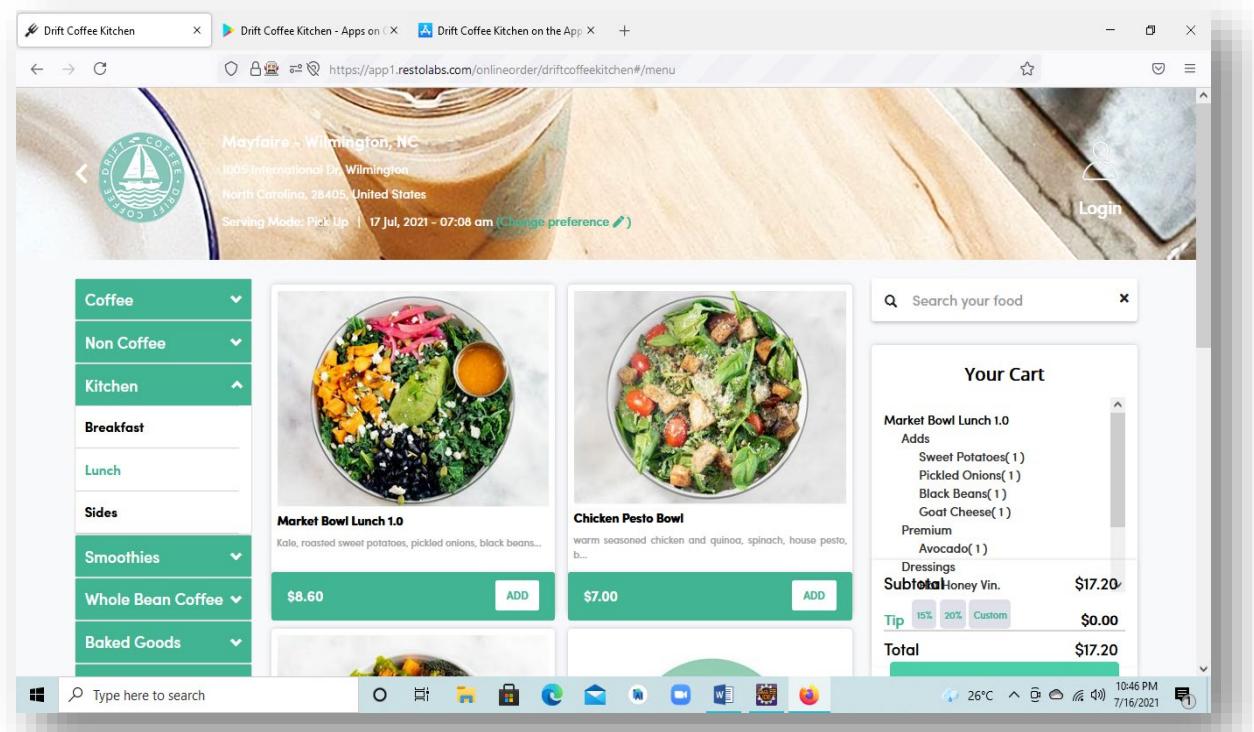
```
w.findElement(By.linkText("Coffee - Cold")).click();
```

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

```
w.findElement(By.xpath("//*[@id=\"collapse_232104\"]/div[2]/div/div[5]/div[2]/div/div/button/span")).click();
```

```
w.findElement(By.xpath("//body/div[3]/md-dialog[1]/div[1]/div[2]/div[1]/div[1]/div[2]/button[1]")).click();
```

```
Thread.sleep(4000);
```

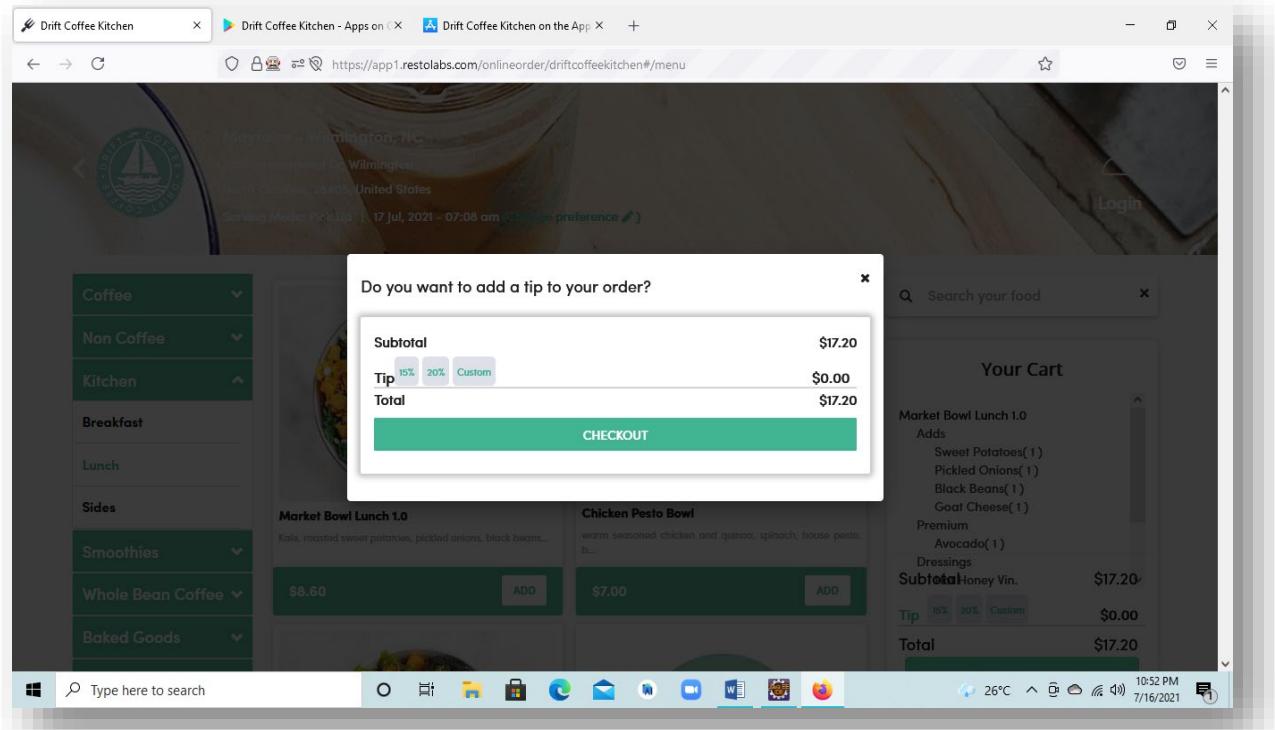


TC41: To check the functionality of checkout Button

```
w.findElement(By.xpath("//*[@id='cartContainerWrpId']/div[2]/div/div[2]/div[1]/button/span")).click();
```

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

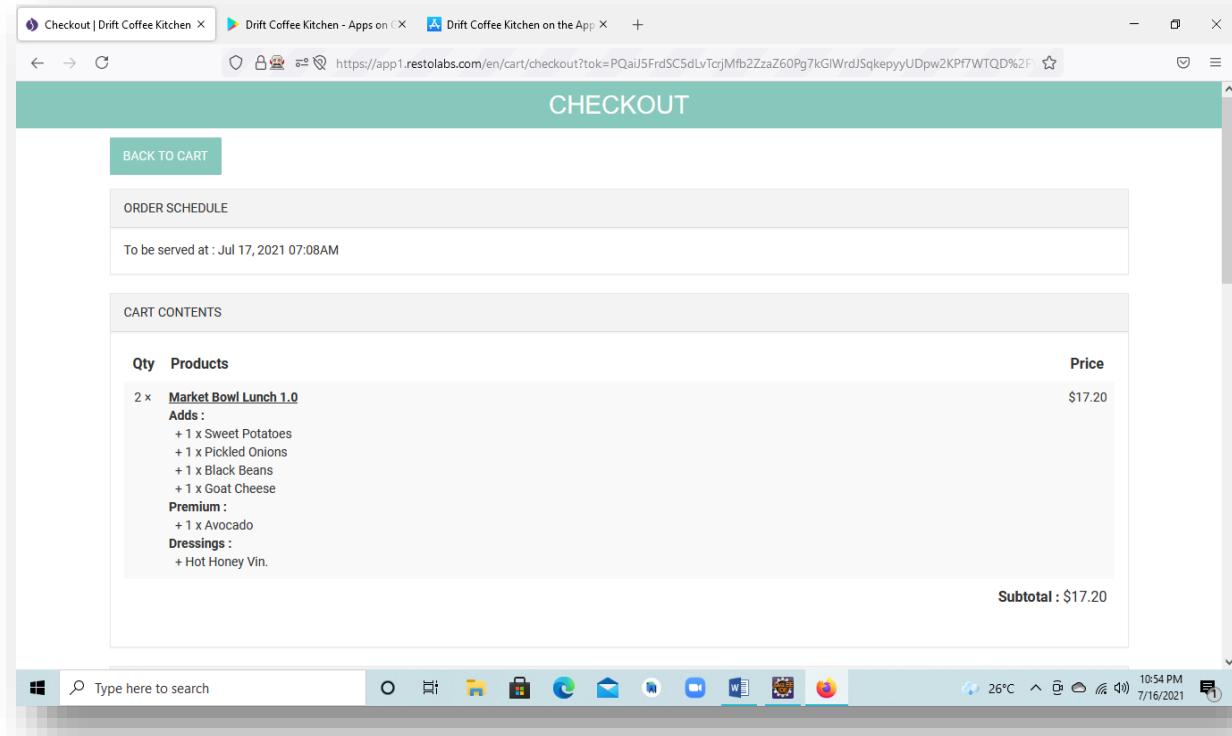
```
w.findElement(By.xpath("//button[contains(text(),'Checkout')]")).click();
```



TC42: To check the functionality of Back to Cart button.

```
Thread.sleep(30000);
```

```
w.findElement(By.xpath("//button[@id='edit-back-to-cart']")).click();
```



TC43: To check the functionality of change Preference option

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

```
w.findElement(By.xpath("/html/body/div/div/div/div[2]/div[1]/div/div[1]/div[2]/div/span/span")).click();
```

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

```
w.findElement(By.xpath("/html/body/div[3]/md-dialog/md-dialog-actions/button[1]/span")).click();
```

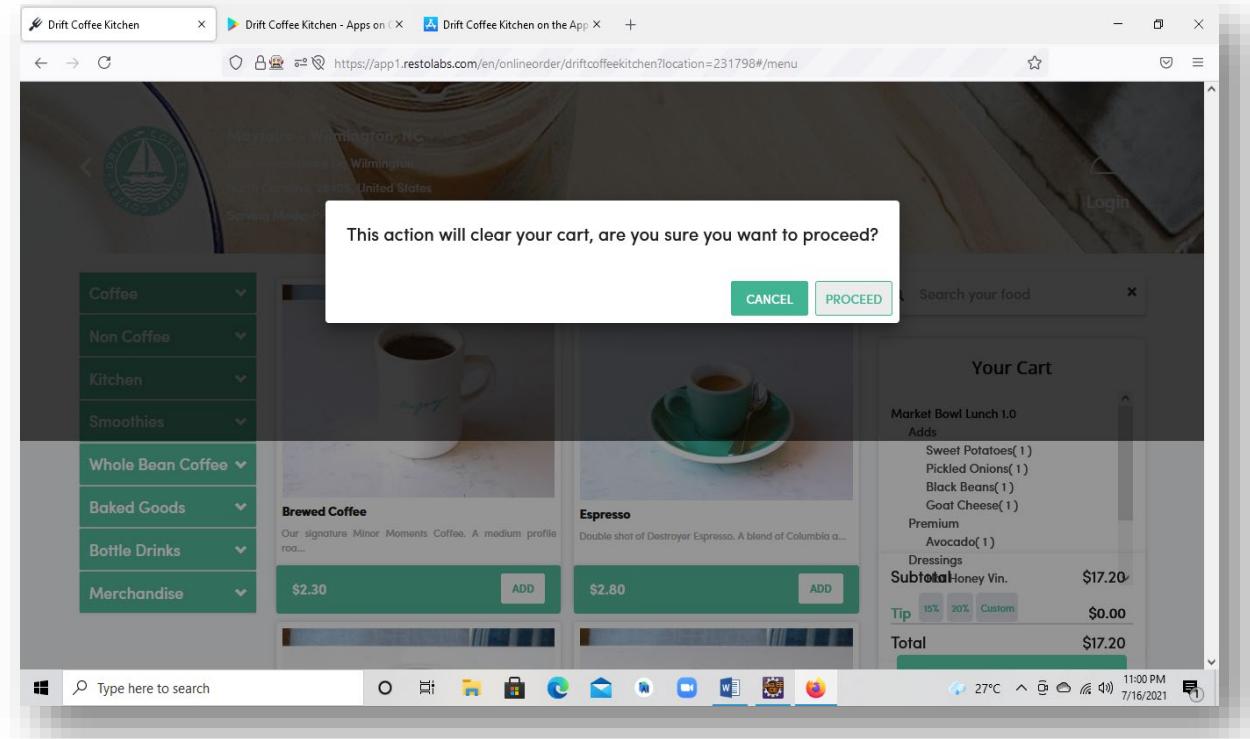
```
Thread.sleep(2000);
```

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

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

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

```
Thread.sleep(2000);  
w.navigate().back();
```



TC44: To check the functionality of Flat Rate Shipping option

```
w.findElement(By.xpath("//*[@id=\"store-messages\"]//div/div[1]/a/h6")).click();
```

```
Select s2 = new Select(w.findElement(By.xpath("//*[@id=\"option-grind\"]")));
```

```
s2.selectByValue("Fine(espresso/stovetop)");
```

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

```
w.findElement(By.xpath("//*[@id=\"shopify-section-product-template\"]//div/div[6]/div[2]/div[1]/form/div[2]/input[2]")).click();
```

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

```
w.findElement(By.xpath("//*[@id=\"cart-summary-overlay\"]//div[2]/div[3]/a[2]")).click();
```

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

```
w.findElement(By.xpath("//a[contains(text(),'x')]")).click();

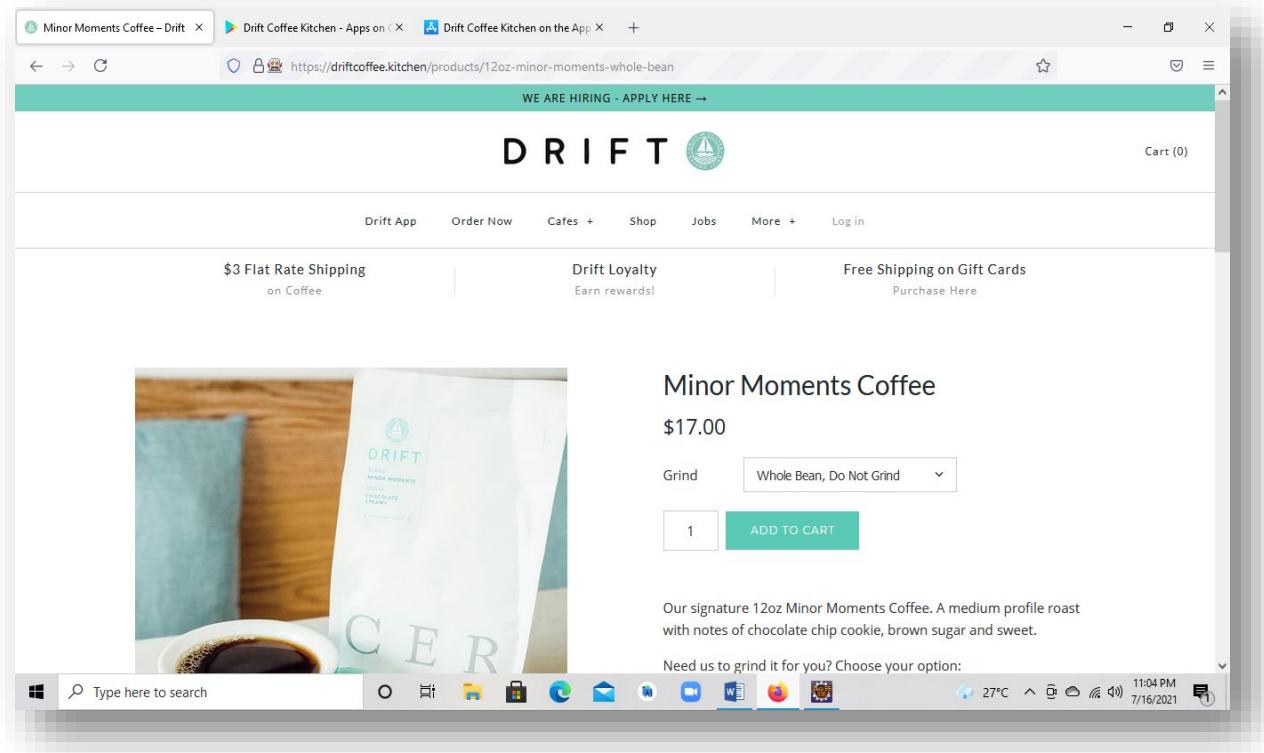
Thread.sleep(2000);

Alert A1 = w.switchTo().alert();

System.out.println(A1.getText());

A1.accept();

w.findElement(By.xpath("//*[@id=\"storemessages\"]//div/div[2]/a/h6")).click();
```



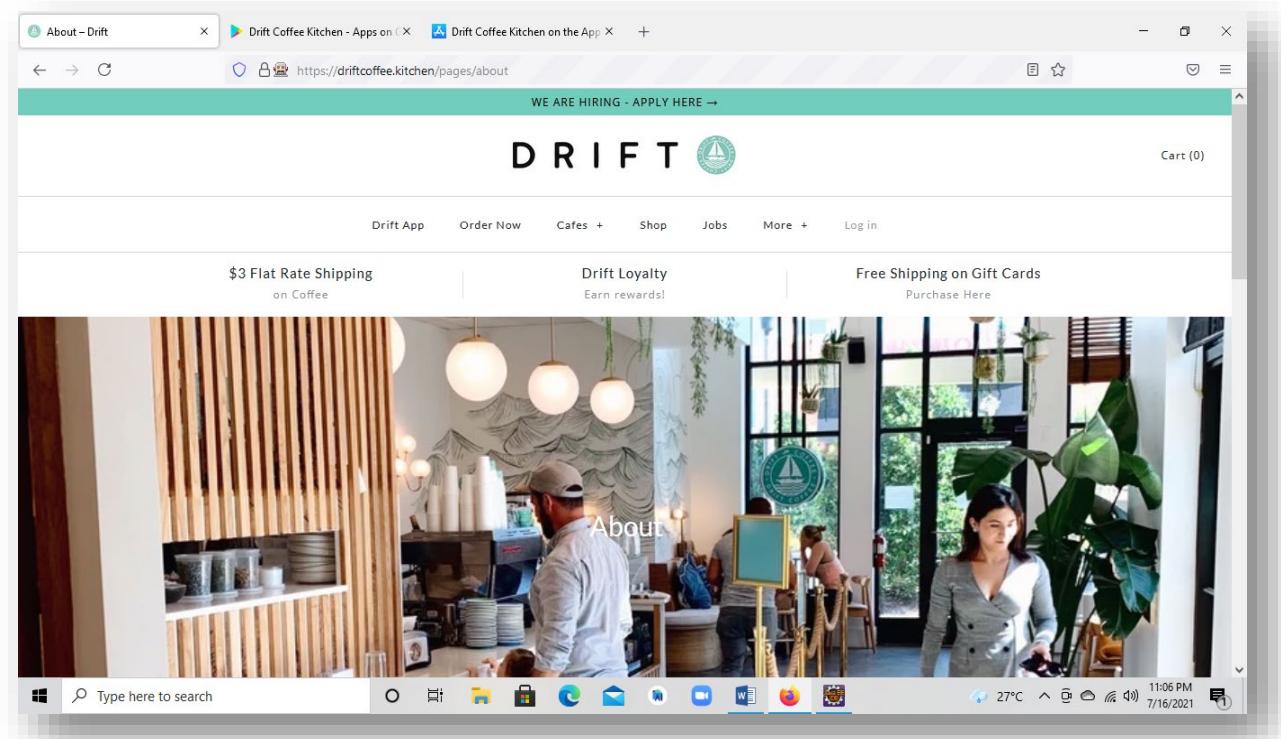
TC45: To check the functionality of about option

```
JavascriptExecutor js5 = (JavascriptExecutor) w;

js5.executeScript("window.scrollTo(0,2500)", "scroll");

Thread.sleep(2000);

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



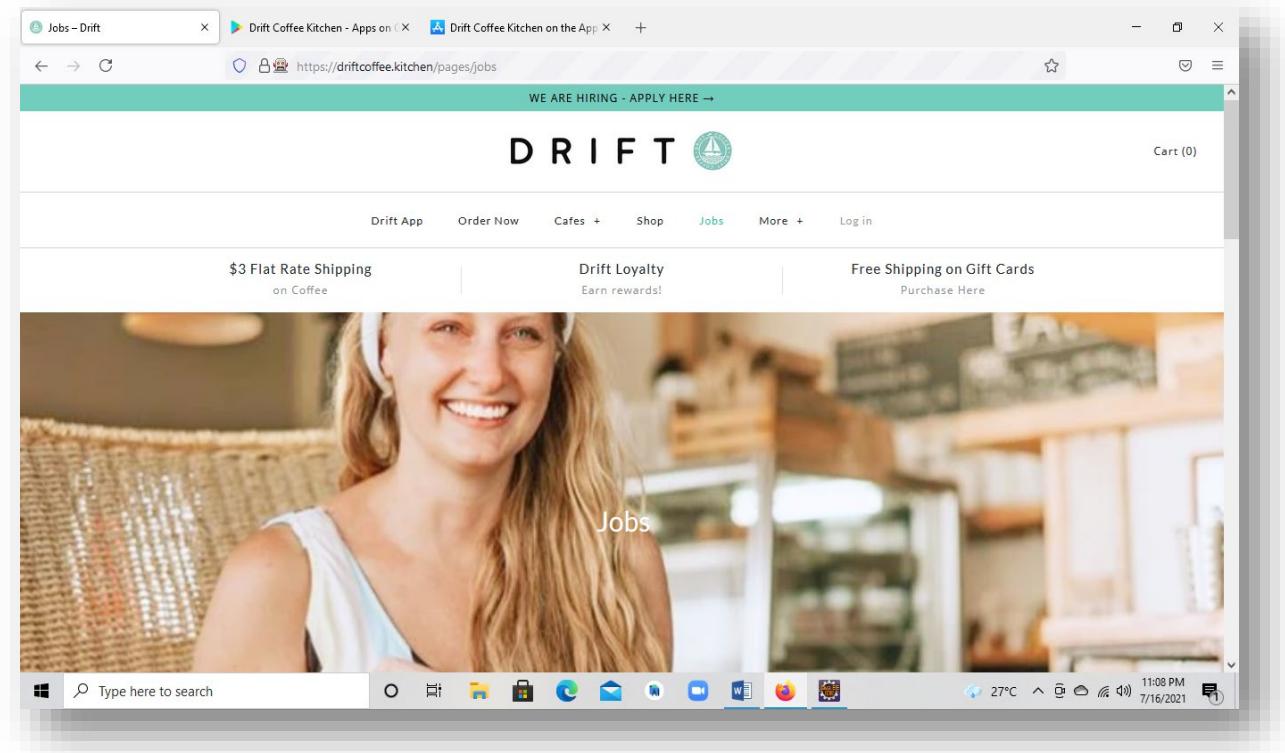
TC46: To check the functionality of job option

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

```
JavascriptExecutor js6 = (JavascriptExecutor) w;
```

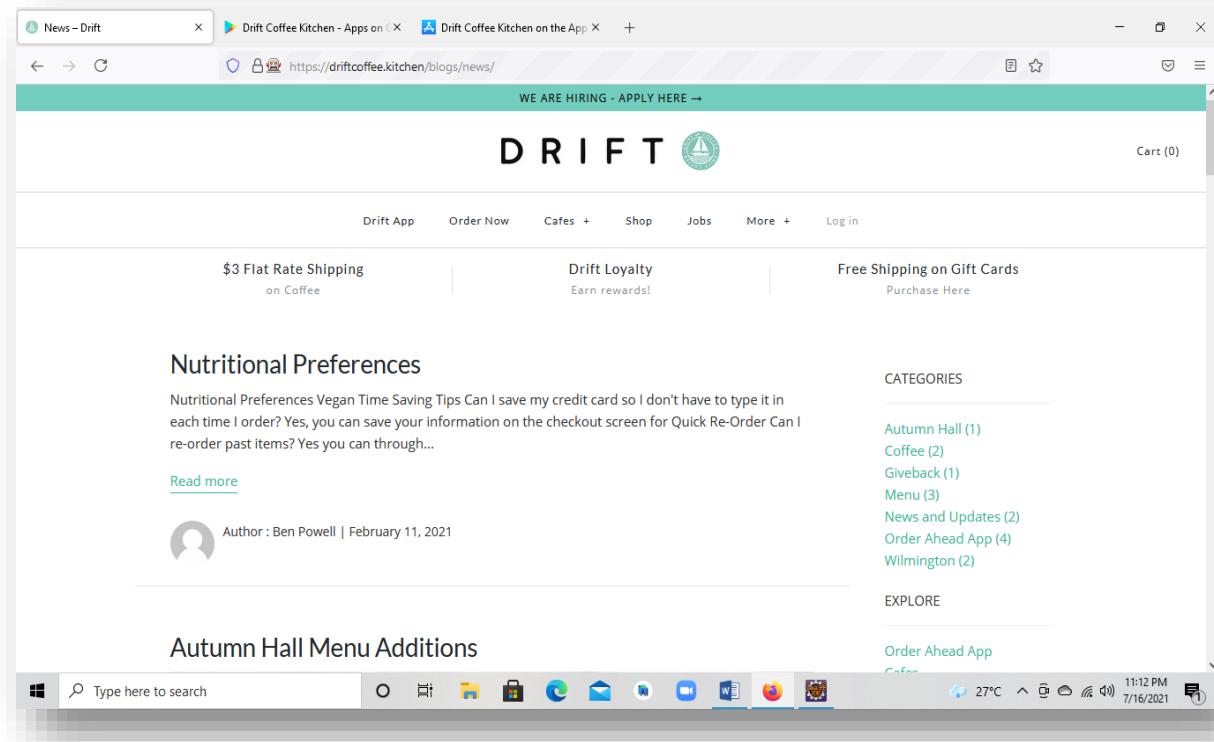
```
js6.executeScript("window.scrollTo(0,2500)", "scroll");
```

```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[3]/div[1]/div[7]/div[2]/a[1]")).click();
```



TC47: To check the functionality of blog option

```
w.navigate().back();  
  
w.findElement(By.linkText("Blog")).click();  
  
w.navigate().back();
```



TC48: To check the functionality of contact option

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

```
w.findElement(By.xpath("//body/div[@id='pagefooter']/div[@id='shopify-section-footer']/div[1]/div[1]/div[1]/div[1]/ul[1]/li[5]/a[1]")).click();
```

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

```
Thread.sleep(60000);
```

```
w.findElement(By.xpath("//body[1]/div[3]/div[2]/div[1]/div[2]/div[1]/ul[1]/li[1]/a[1]/svg[1]/g[1]/g[1]/path[1]")).click();
```

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

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

```
w.findElement(By.xpath("//body/div[@id='pagefooter']/div[@id='shopify-section-footer']/div[1]/div[2]/div[1]/ul[1]/li[2]/a[1]/*[1]")).click();
```

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

Thread.sleep(2000);

w.findElement(By.xpath("/html[1]/body[1]/div[1]/div[1]/div[4]/div[1]/div[2]/a[1]/h6[1]")).click();

w.navigate().back();

Thread.sleep(2000);

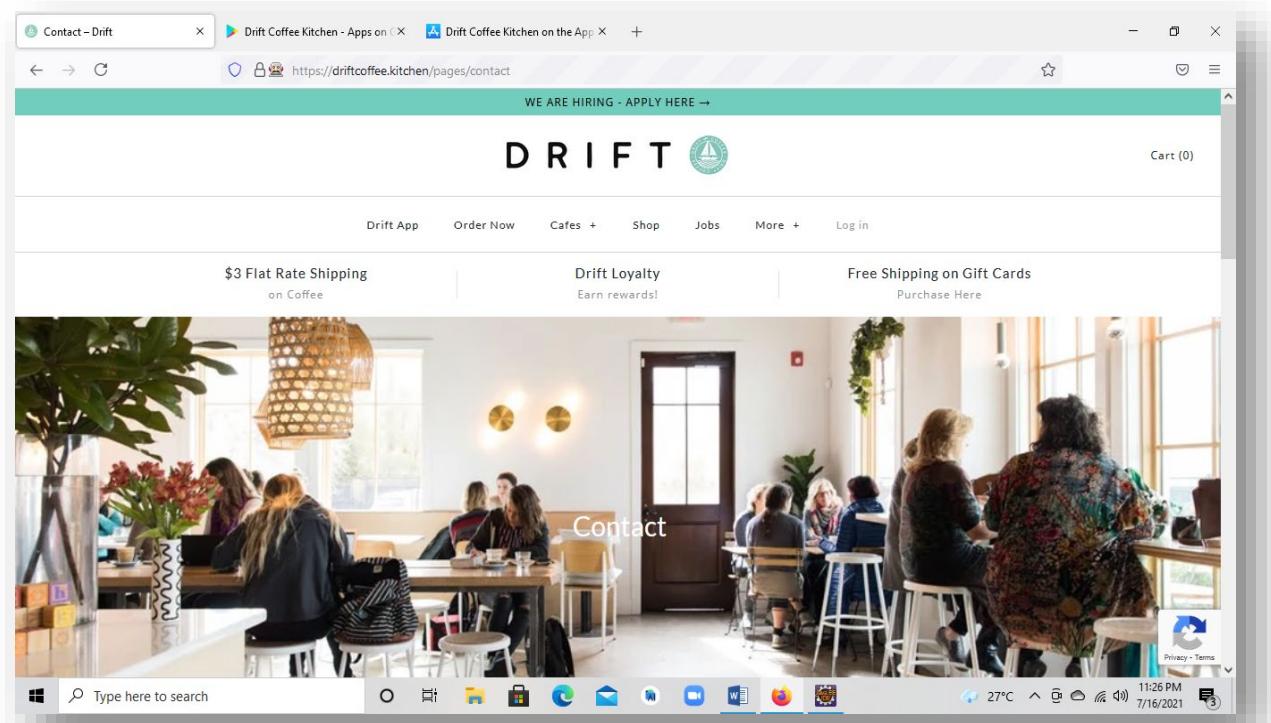
w.navigate().back();

Thread.sleep(3000);

w.findElement(By.xpath("//h6[contains(text(),'Free Shipping on Gift Cards')]")).click();

Thread.sleep(2000);

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

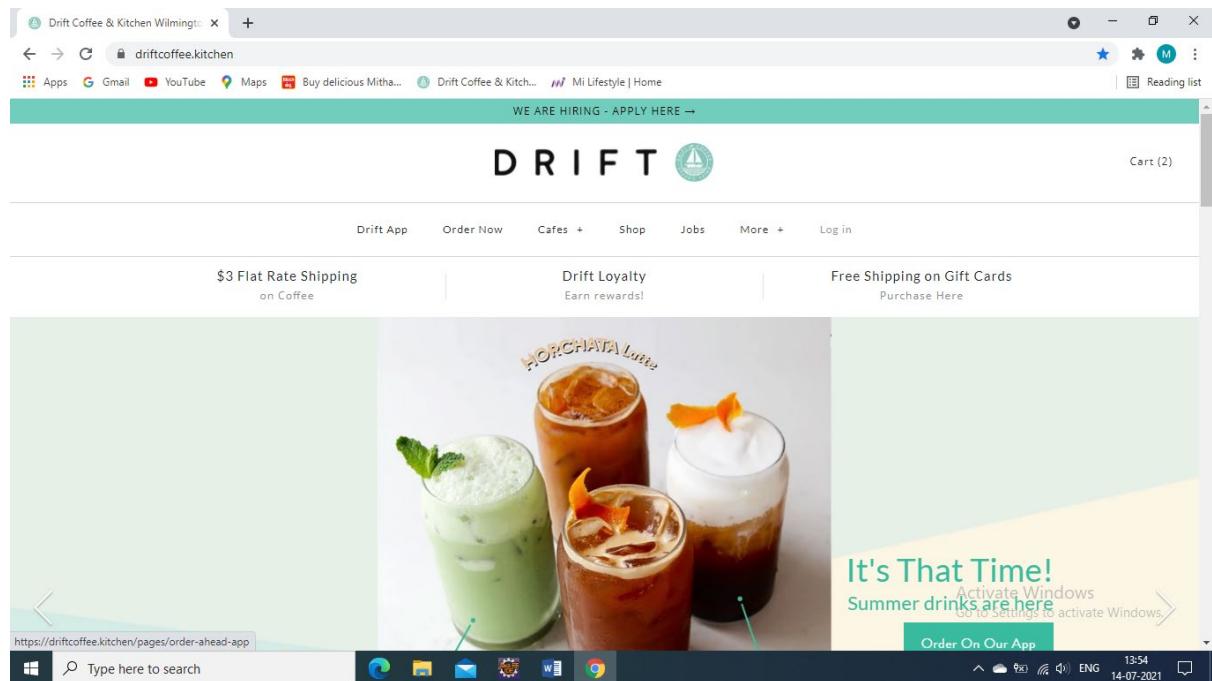


TC49: Launch the website and open driftcoffee.kitchen Website.

```
System.setProperty("webdriver.chrome.driver", "D:\\Mahima\\Selenium  
jar\\Web driver\\chromedriver.exe");
```

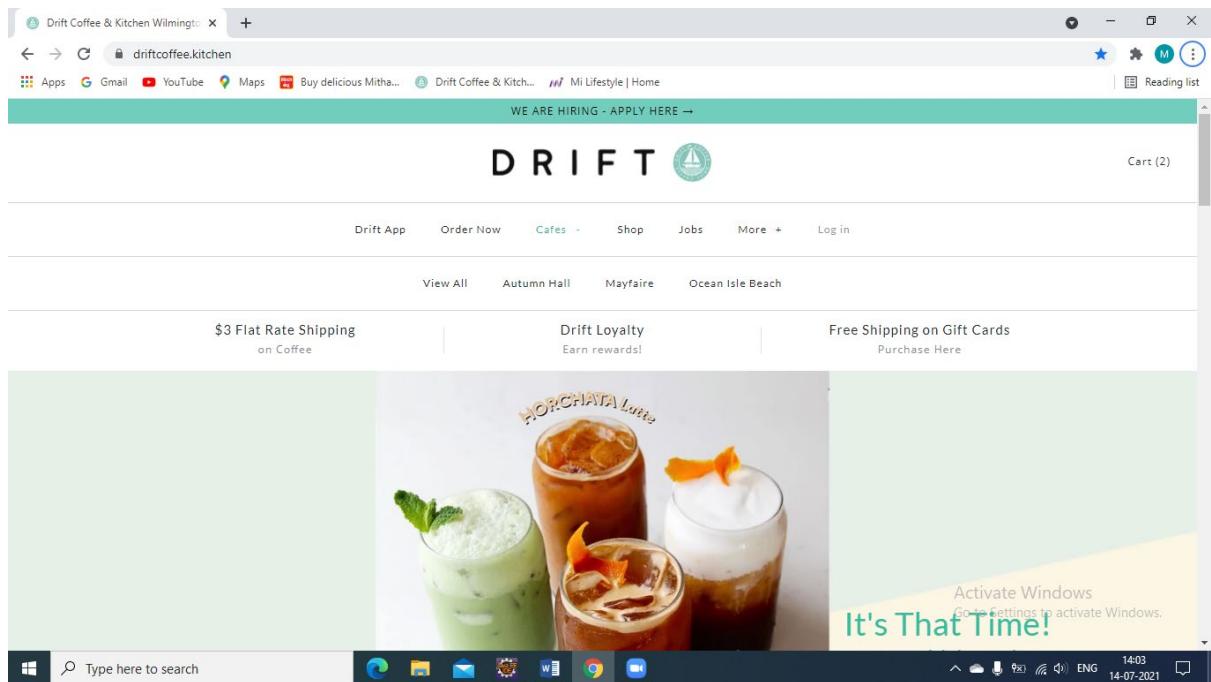
```
WebDriver w=new ChromeDriver();
```

```
w.get("https://driftcoffee.kitchen/");
```



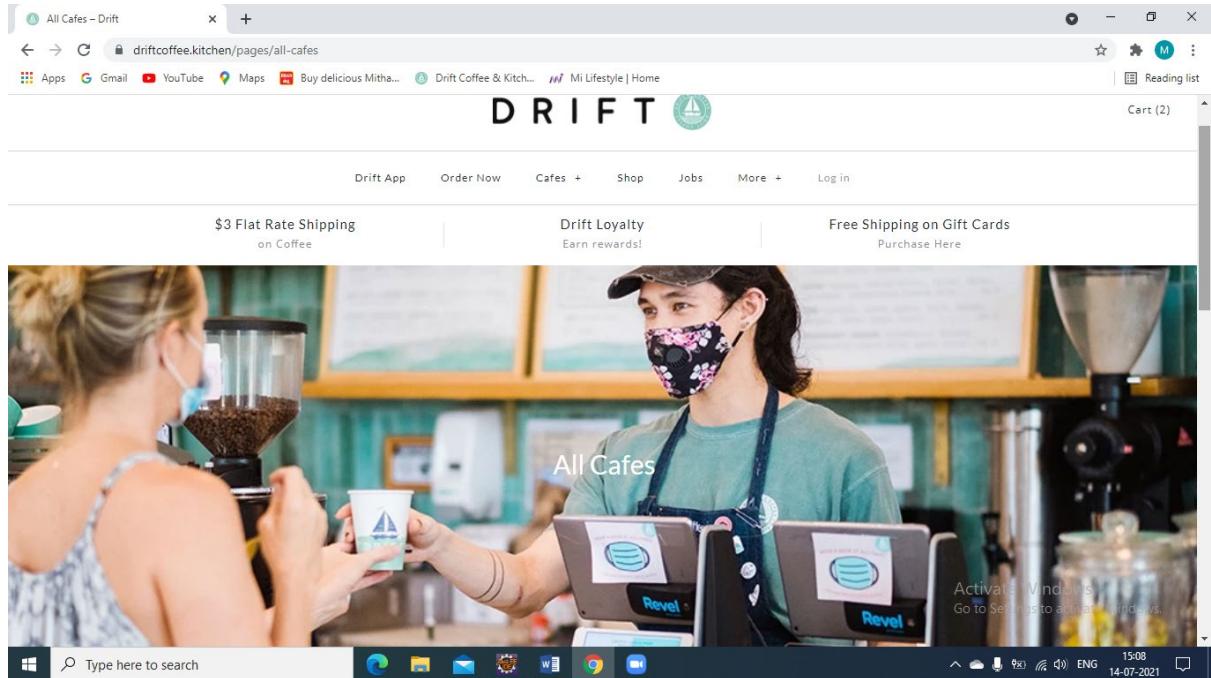
TC50: To check the functionality of Cafes link.

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



TC51: To check the functionality of view all link.

```
w.findElement(By.partialLinkText("Cafes")).click();  
w.findElement(By.partialLinkText("View A")).click();
```



TC52: To check the functionality of Autumn Hall Wilmington, NC.

```
w.findElement(By.partialLinkText("Cafes")).click();
w.findElement(By.partialLinkText("View A")).click();
Thread.sleep(2000);

w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[3]/div[1]/div[1]/a[1]/img[1]")).click();
```

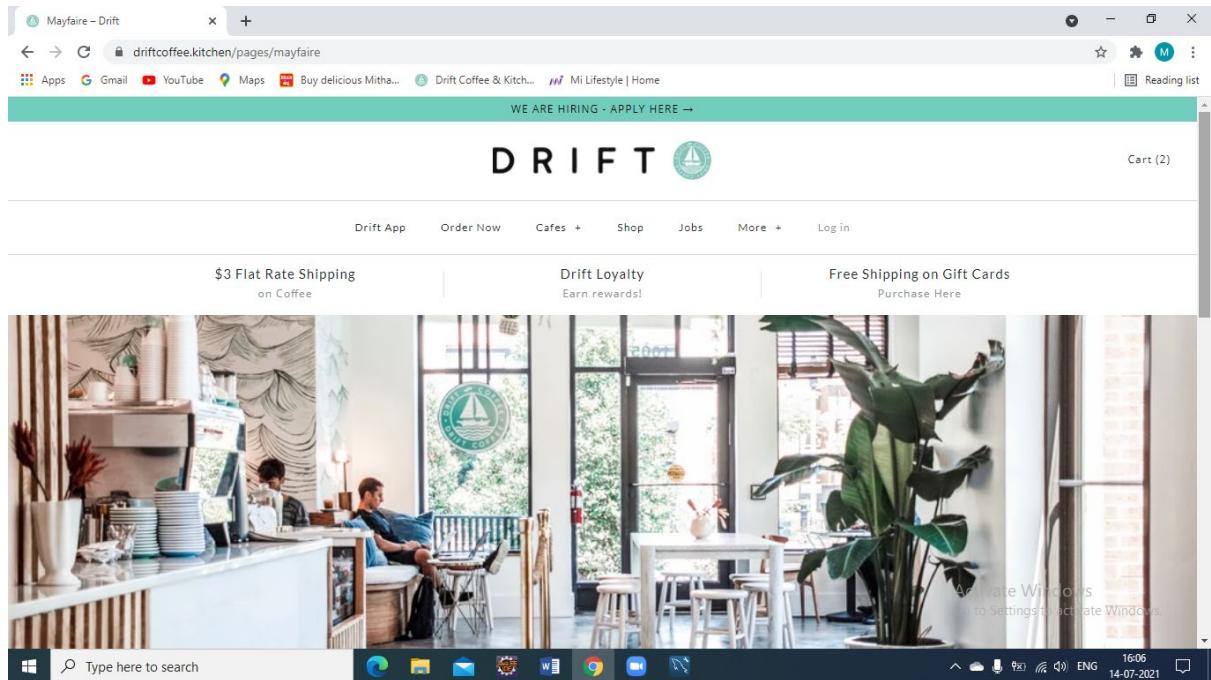


TC53: To check the functionality of Bodega breakfast sandwich link.

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

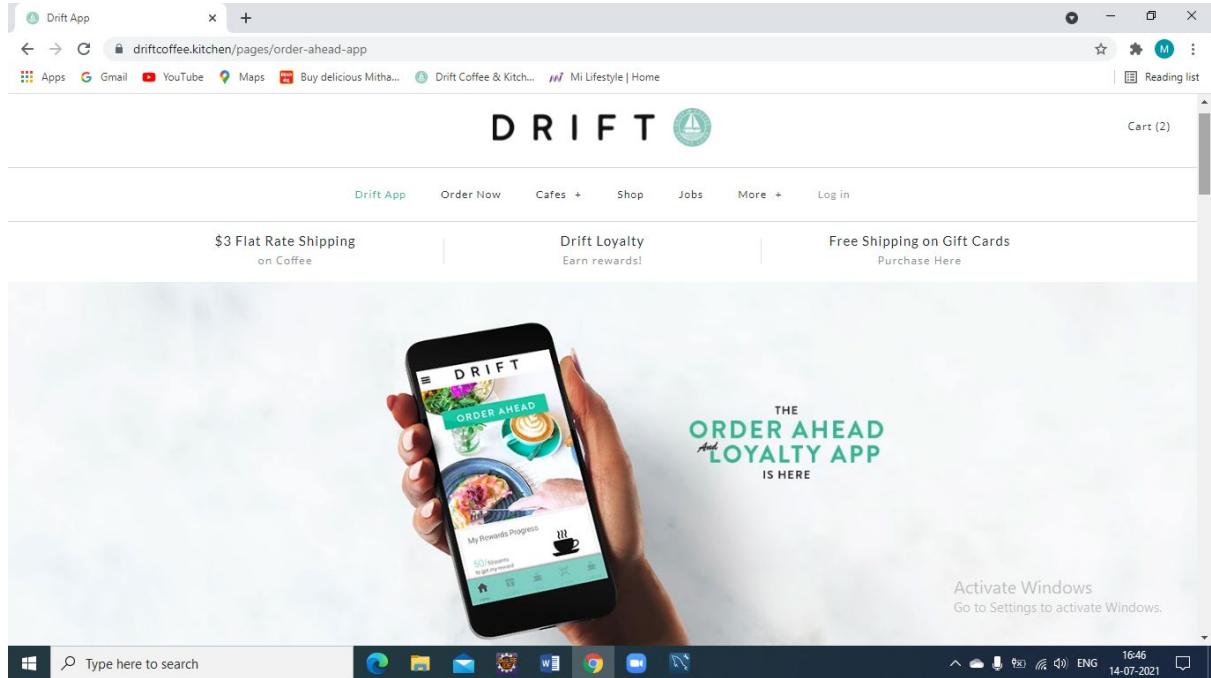
w.findElement(By.partialLinkText("View A")).click();

w.findElement(By.linkText("Bodega breakfast sandwich")).click();
```



TC54: To check the functionality of Order Ahead button.

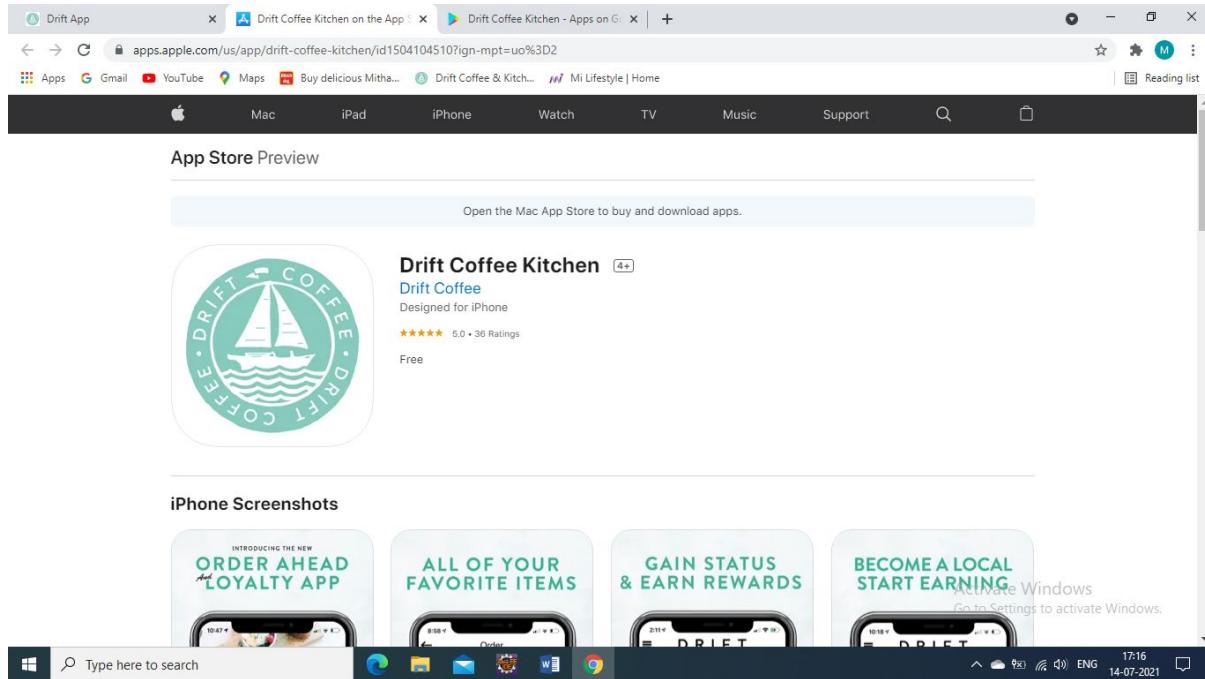
```
w.findElement(By.xpath("//*[@id=\"shopify-section-cafe-template3\"]//div[2]/div[2]/div[1]/div/div[1]/div[2]/a")).click();
```



TC55: To check the functionality of Download on the app store button

```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[2]/div[1]/div[1]/a[1]/img[1]")).click();
```

```
Set <String> windows= w.getWindowHandles();
Iterator <String> it= windows.iterator();
String parent_window=it.next();
String child_window1 =it.next();
w.switchTo().window(parent_window);
w.switchTo().window(child_window1);
w.switchTo().window(parent_window);
```



TC56: To check the functionality of get it on Google play button.

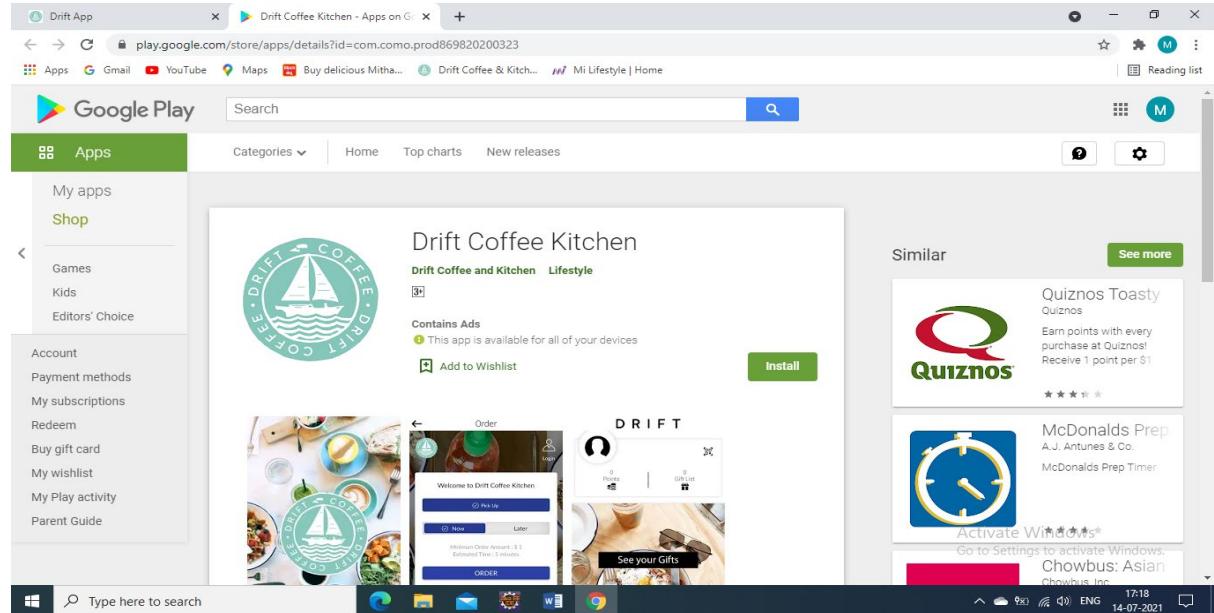
```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[2]/div[1]/div[1]/a[2]/img[1]")).click();
```

```
Set <String> windows1= w.getWindowHandles();
Iterator <String> it1= windows1.iterator();
String parent_window3=it1.next();
```

```

String child_window2 =it1.next();
w.switchTo().window(parent_window3);
w.switchTo().window(child_window2);
w.switchTo().window(parent_window3);

```



TC57: To check the functionality of here link (about us).

```
w.findElement(By.xpath("//*[@id=\"shopify-section-ordernow-template\"]//div[2]//div[3]//div[2]//div[2]//p[5]//a[1]")).click();
```



TC58: To check the functionality of events and catering link.

```
w.findElement(By.xpath("//a[contains(text(),'Catering and Event packages here')]")).click();
```

```
JavascriptExecutor js1= (JavascriptExecutor) w;
```

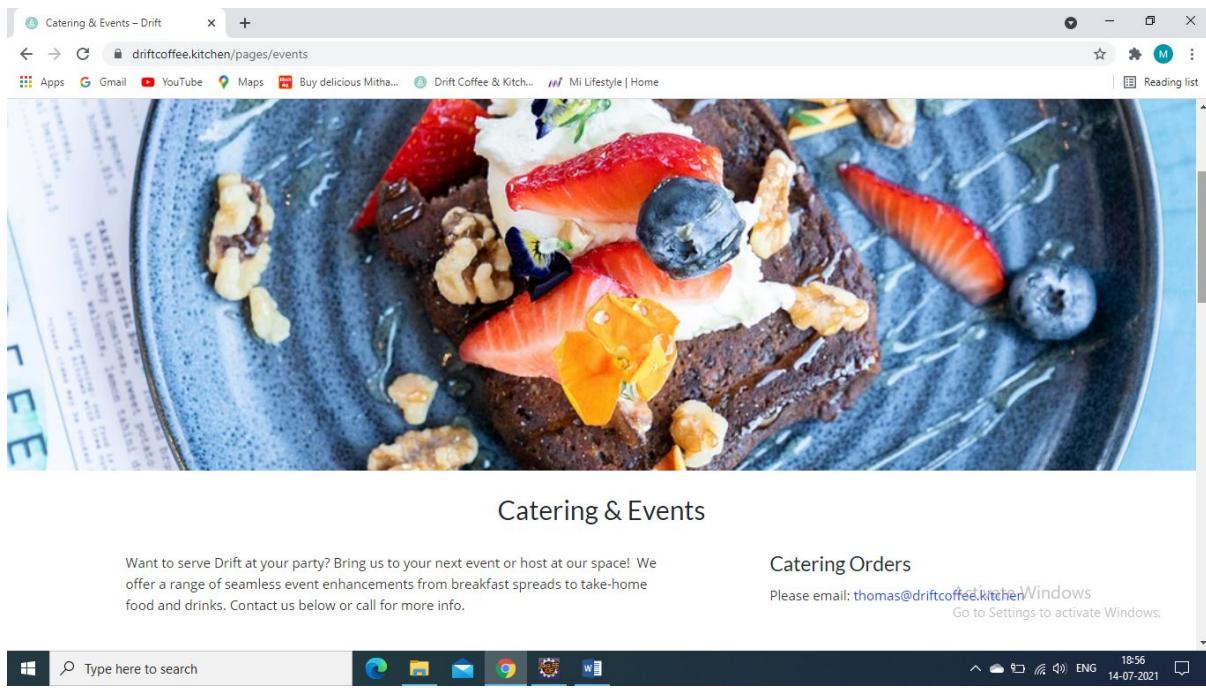
```
js1.executeScript("window.scrollBy(0,4000)", "");
```

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

```
js1.executeScript("window.scrollBy(0,-4000)", "");
```

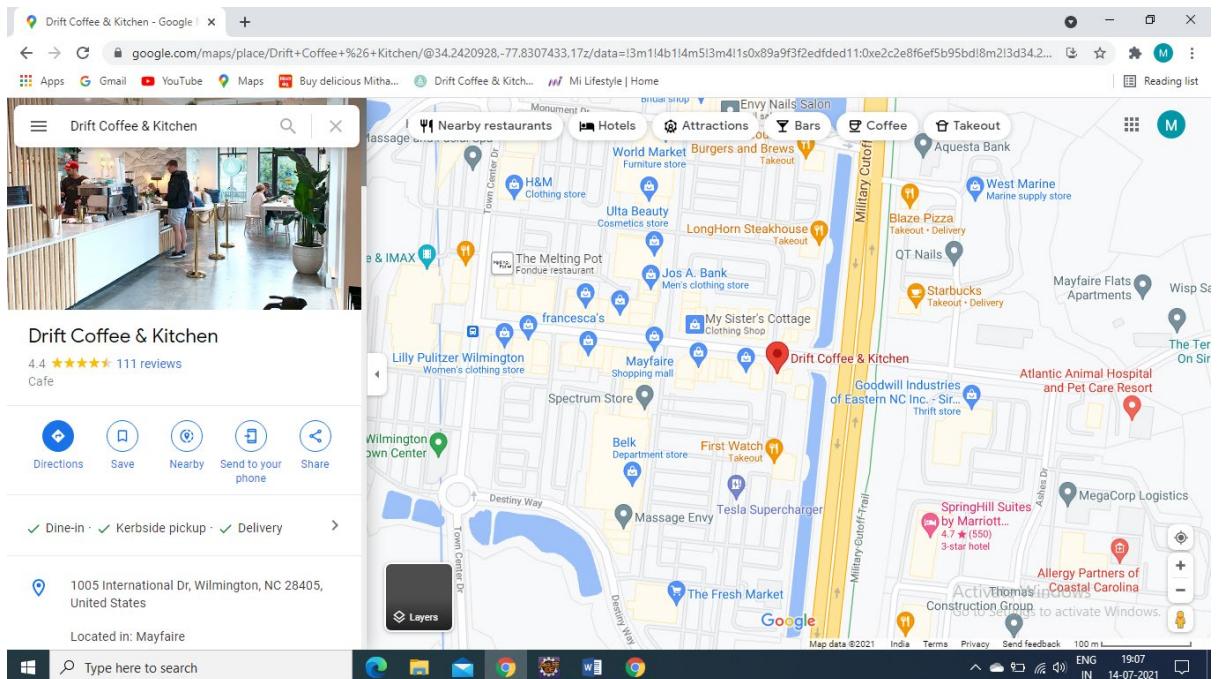
```
System.out.println(w.getCurrentUrl());
```

```
System.out.println(w.getTitle());
```



TC59: To check the functionality of View map link (1st link).

```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[2]/div[2]/div[2]/div[1]/section[1]/div[2]/div[2]/a[1]")).click();
Thread.sleep(3000);
```



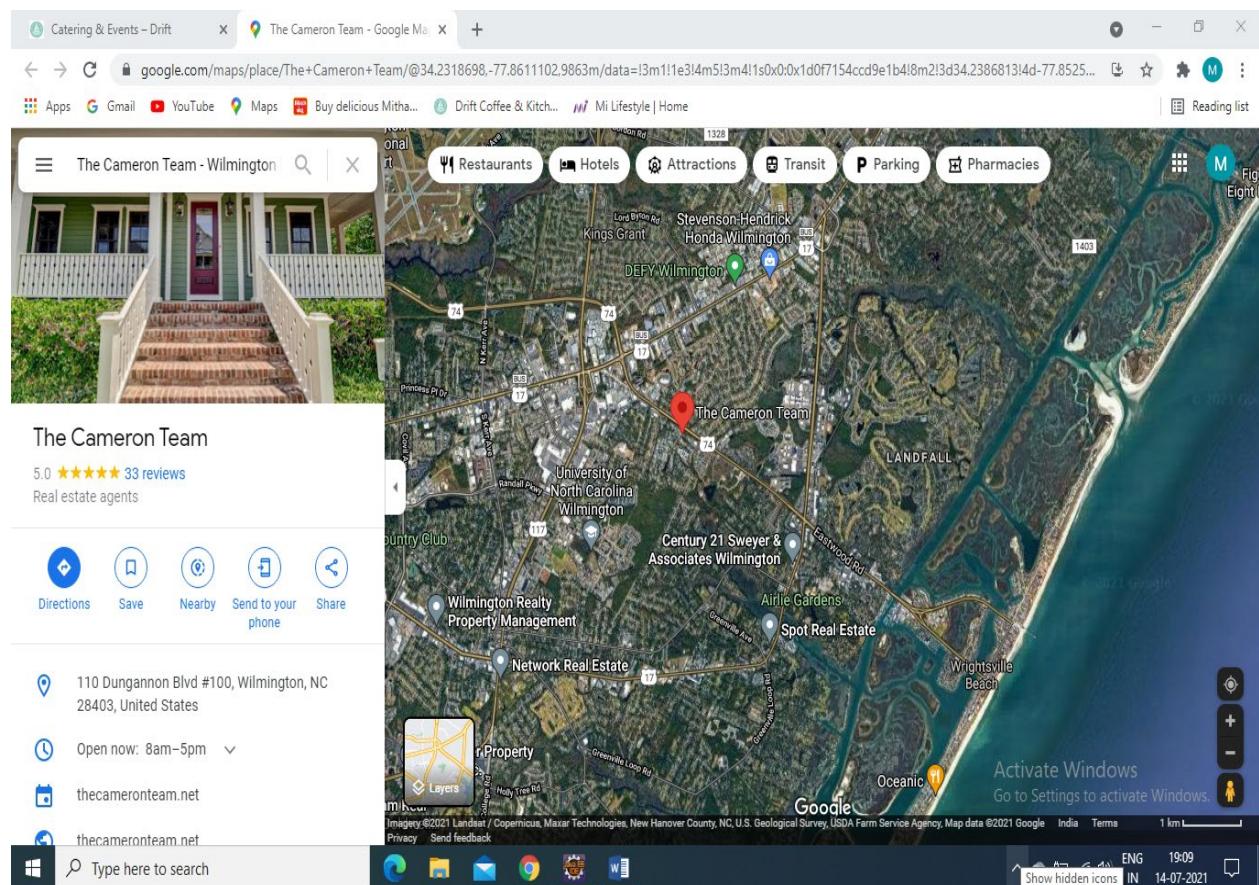
TC60: To check the functionality of View map link (2nd link).

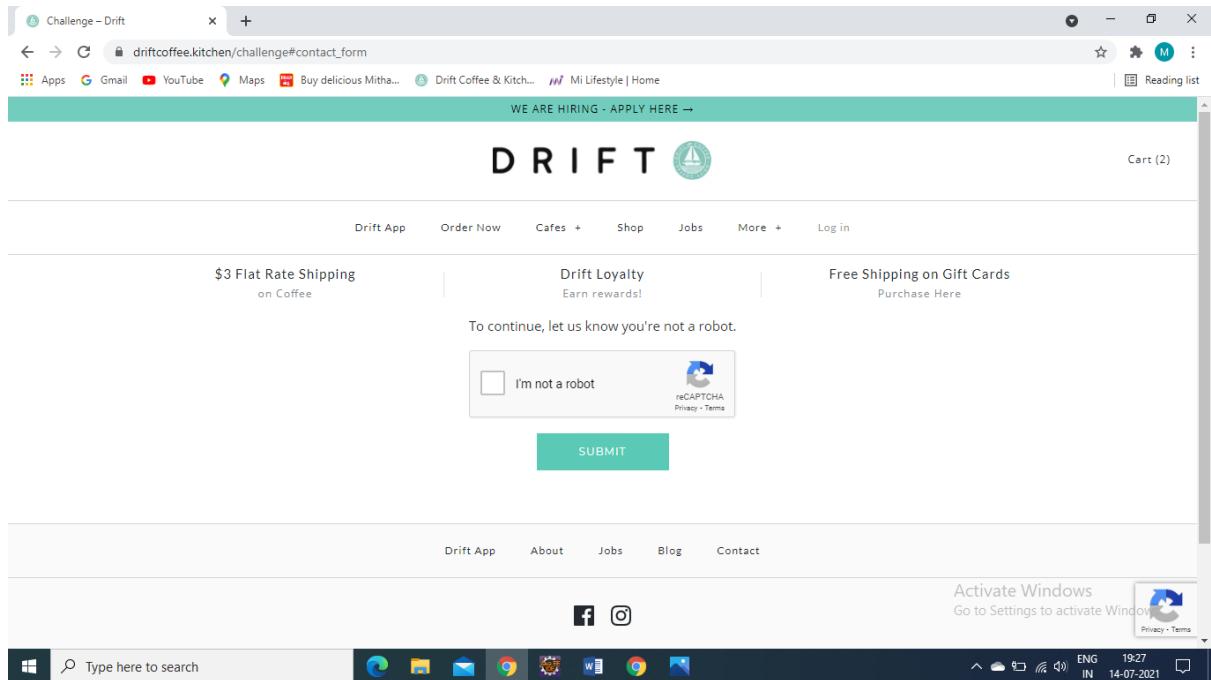
```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[2]/div[2]/div[2]/div[1]/section[1]/div[3]/a[1]")).click();  
Thread.sleep(3000);
```

```
Set <String> windows6= w.getWindowHandles();  
Iterator <String> it7= windows6.iterator();
```

```
String parent_window15=it7.next();  
String child_window16=it7.next();
```

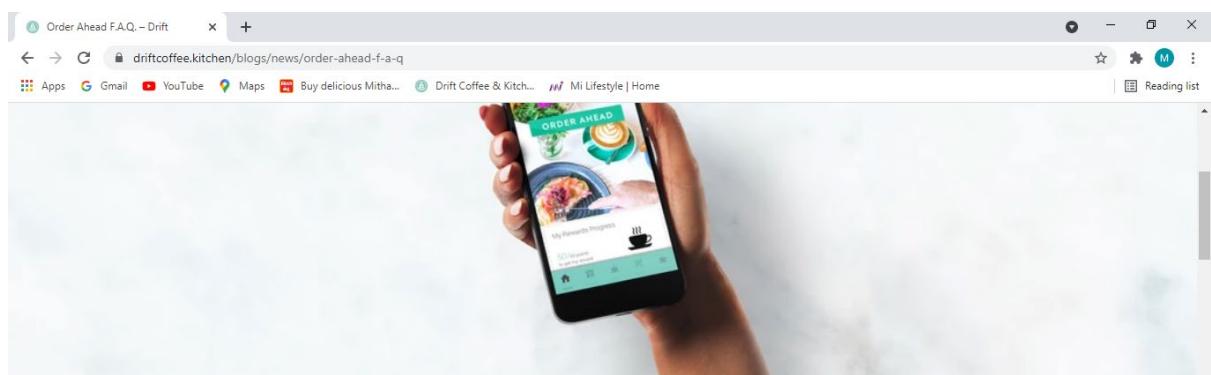
```
w.switchTo().window(parent_window15);  
w.switchTo().window(child_window16);  
w.switchTo().window(parent_window15);
```





TC61: To check the functionality of here link (FAQ).

```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[2]/div[1]/div[3]/div[2]/div[2]/p[5]/a[2]")).click();
System.out.println(w.getCurrentUrl());
System.out.println(w.getTitle());
```



F.A.Q. and Help

Time Saving Tips

- Can I save my credit card so I don't have to type it in each time I order?
 - Yes, you can save your information on the checkout screen for [Quick Re-Order](#)
- Can I re-order past items?

CATEGORIES

- Autumn Hall (1)
- Coffee (2)
- Giveback (1)
- Menu (3)
- News and Updates (2)
- [Activate Windows](#)
(Go to Settings to activate Windows.)
- Order Ahead App (4)
- Wilmington (2)



TC62: To check the functionality of iphone link.

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

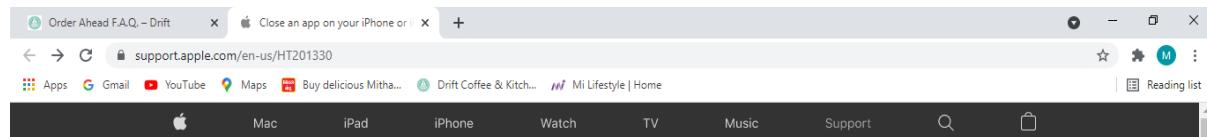
```
Set <String> windows2= w.getWindowHandles();
Iterator <String> it3= windows2.iterator();
```

```
String parent_window6=it3.next();
String child_window7 =it3.next();
```

```
w.switchTo().window(parent_window6);
```

```
w.switchTo().window(child_window7);
```

```
w.switchTo().window(parent_window6);
```



Close an app on your iPhone or iPod touch

If an app won't respond or seems frozen, you can close it, then open it again.

How to close an app

You should close an app only if it's unresponsive. The way you close an app depends on the type of device that you have. Find your iPhone or iPod touch model below, then follow the steps. Or learn [how to close an app on your iPad](#).

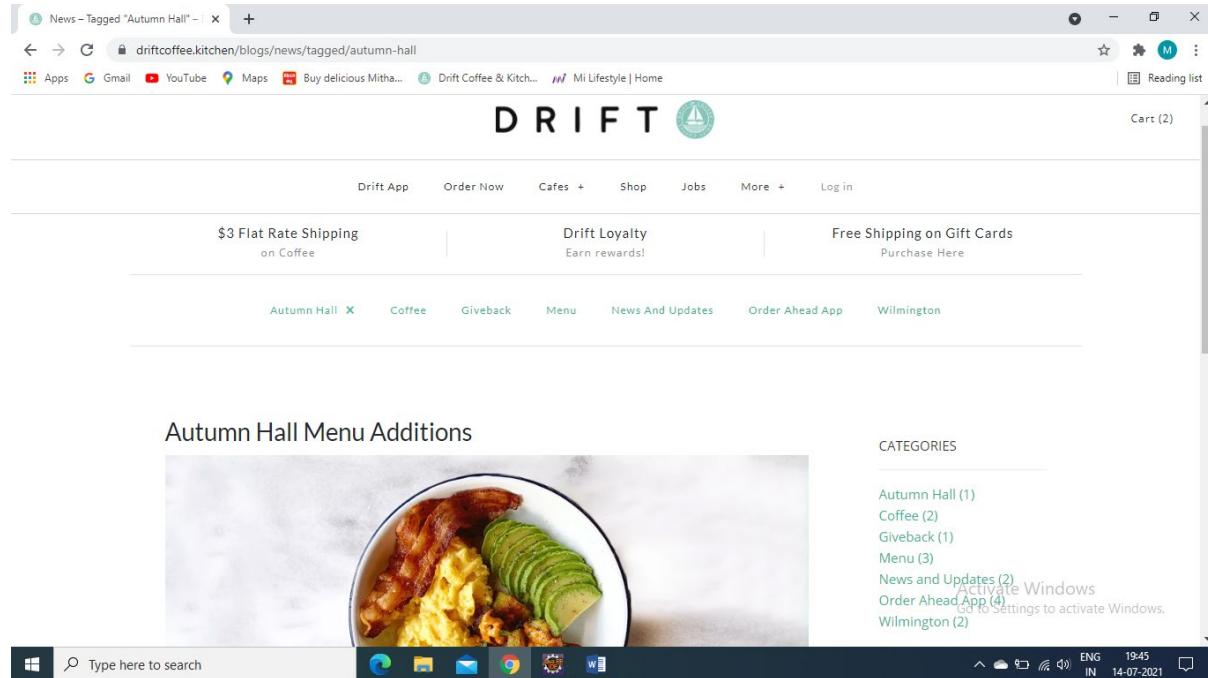
iPhone X and later

1. From the Home Screen, swipe up from the bottom of the screen and pause in the middle of the screen.
2. Swipe right or left to find the app that you want to close.
3. Swipe up on the app's preview to close the app.



TC63: To check the functionality of Autumn Hall link.

```
w.findElement(By.xpath("//a[contains(text(),'View Full Menu')]")).click();
```



TC64: To check the functionality of Coffee link.

```
w.findElement(By.xpath("/html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[1]/di  
v[2]/div[1]/div[2]/ul[1]/li[2]/a[1]")).click();
```

News – Tagged "Coffee" – Drift

\$3 Flat Rate Shipping on Coffee Drift Loyalty Earn rewards! Free Shipping on Gift Cards Purchase Here

Autumn Hall Coffee Giveback Menu News And Updates Order Ahead App Wilmington

CATEGORIES

- Autumn Hall (1)
- Coffee (2)
- Giveback (1)
- Menu (3)
- News and Updates (2)
- Order Ahead App (4)
- Wilmington (2)

EXPLORE

Activate Windows
Go to Settings to activate Windows.
Order Ahead App
Cafes

19:47 ENG IN 14-07-2021

TC65: To check the functionality of Giveback link.

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

News – Tagged "Giveback" – Drift

\$3 Flat Rate Shipping on Coffee Drift Loyalty Earn rewards! Free Shipping on Gift Cards Purchase Here

Autumn Hall Coffee Giveback Menu News And Updates Order Ahead App Wilmington

CATEGORIES

- Autumn Hall (1)
- Coffee (2)
- Giveback (1)
- Menu (3)
- News and Updates (2)
- Order Ahead App (4)
- Wilmington (2)

EXPLORE

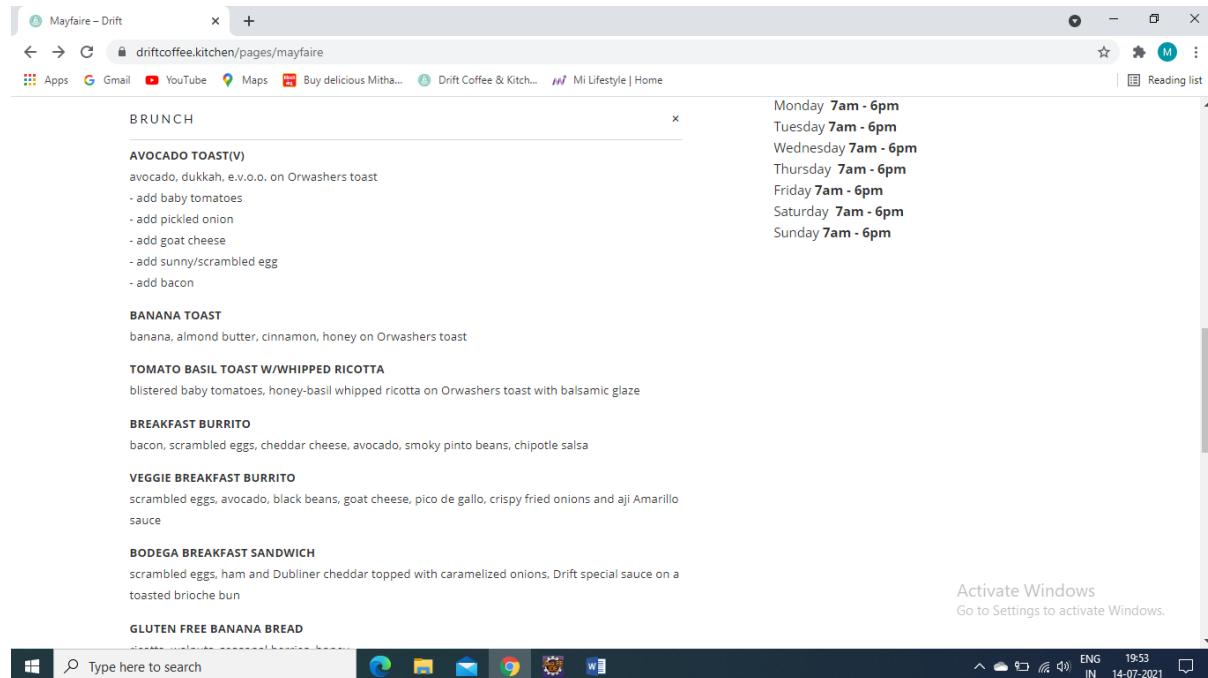
Activate Windows
Go to Settings to activate Windows.

19:50 ENG IN 14-07-2021

TC66: To check the functionality of Brunch+ button.

```
w.findElement(By.xpath("//*[@id=\"shopify-section-cafe-template3\"]]/div[2]/div[2]/div[1]/div/div[2]/ul/li[2]/h3/span")).click();
```

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



TC67: To check the functionality of Drinks+ button.

```
w.findElement(By.xpath("/html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[2]/div[1]/div[1]/div[2]/ul[1]/li[4]/h3[1]/span[1]")).click();
```

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

Mayfaire - Drift

driftcoffee.kitchen/pages/mayfaire

DRINKS

SUNRISE
mango, banana, vanilla, coconut milk, orange juice

AZTEC
banana, almond butter, cacao, cinnamon, dates, almond milk

LIFE
spinach, green apple, kale, ginger, lemon, apple juice

STRAWBERRY BANANA
strawberries, banana, almond milk, apple juice

TEA

Assam Breakfast

Alpine Berry

Camomile

Tamayokucha Green

COOLER

Sparkling Water

Activate Windows
Go to Settings to activate Windows.

Windows Start button

Type here to search

System tray icons: battery, signal, volume, ENG IN 14-07-2021

TC68: To check the functionality of Myfaires link.

```
w.findElement(By.xpath("//body/div[@id='shopify-section-header']/div[1]/div[3]/div[1]/div[2]/ul[1]/li[3]/a[1]")).click();
```

Mayfaire - Drift

driftcoffee.kitchen/pages/mayfaire

Mayfaire

Mayfaire is now open! Come sink into the cushion-lined benches of our bright and open cafe in Mayfaire. Wanting a quick, healthy breakfast and a flat white before work? We got it! Or, meet your mate for lunch. The refreshing ambiance of our store will be a place of relief from your workday.

ORDER AHEAD

COFFEE

BRUNCH

Visit Us

1005 International Dr
Wilmington, NC
28405

(910)236-3033

Updated Covid-19 Hours
Kitchen closes 1hr early
Monday 7am - 6pm
Tuesday 7am - 6pm

Activate Windows
Go to Settings to activate Windows.

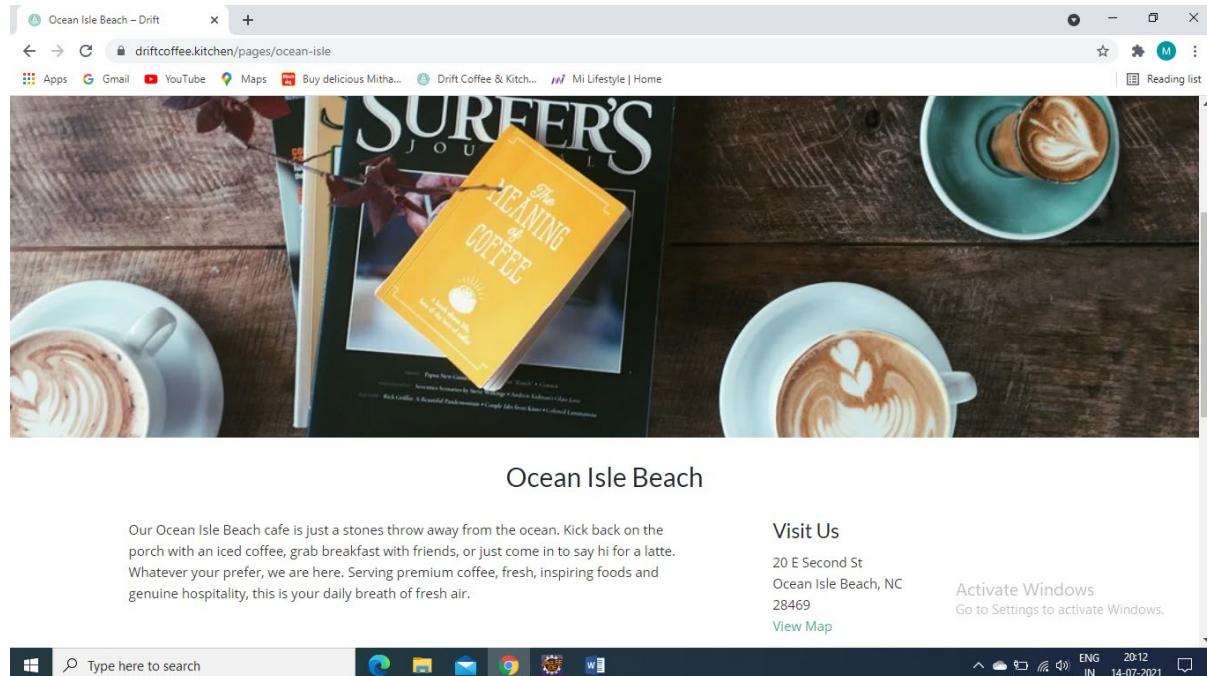
Windows Start button

Type here to search

System tray icons: battery, signal, volume, ENG IN 14-07-2021

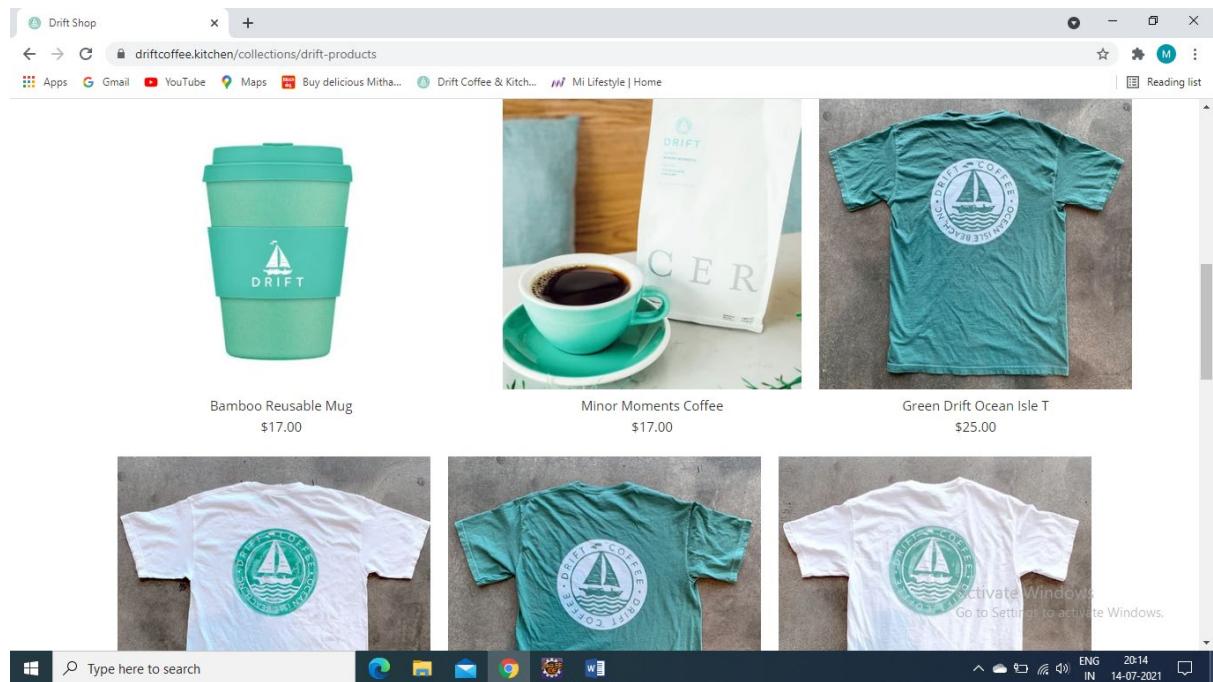
TC69: To check the functionality of ocean isle beach link.

```
w.findElement(By.xpath("//body/div[@id='shopify-section-header']/div[1]/div[3]/div[1]/div[2]/ul[1]/li[4]/a[1]")).click();
```



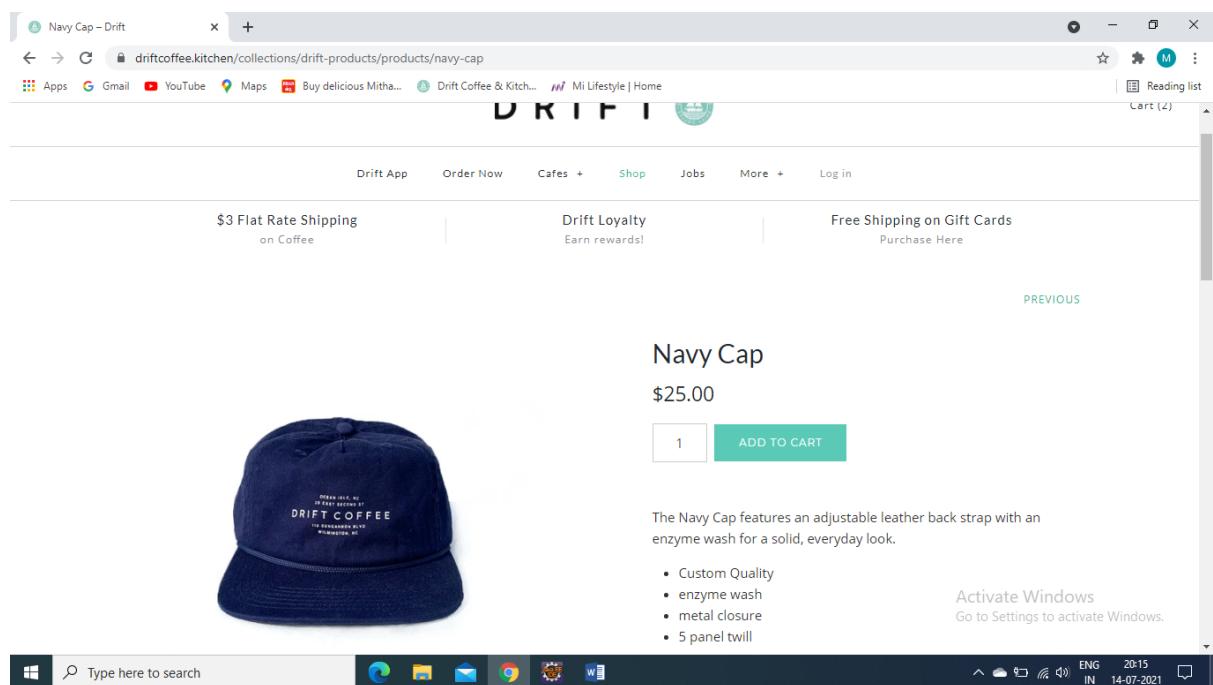
TC70: To check the functionality of shops link.

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



TC71: To check the functionality of click on cap.

w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[2]/div[3]/div[1]/div[10]/div[1]/a[1]/div[1]/div[1]/div[1]/img[1]")).click();



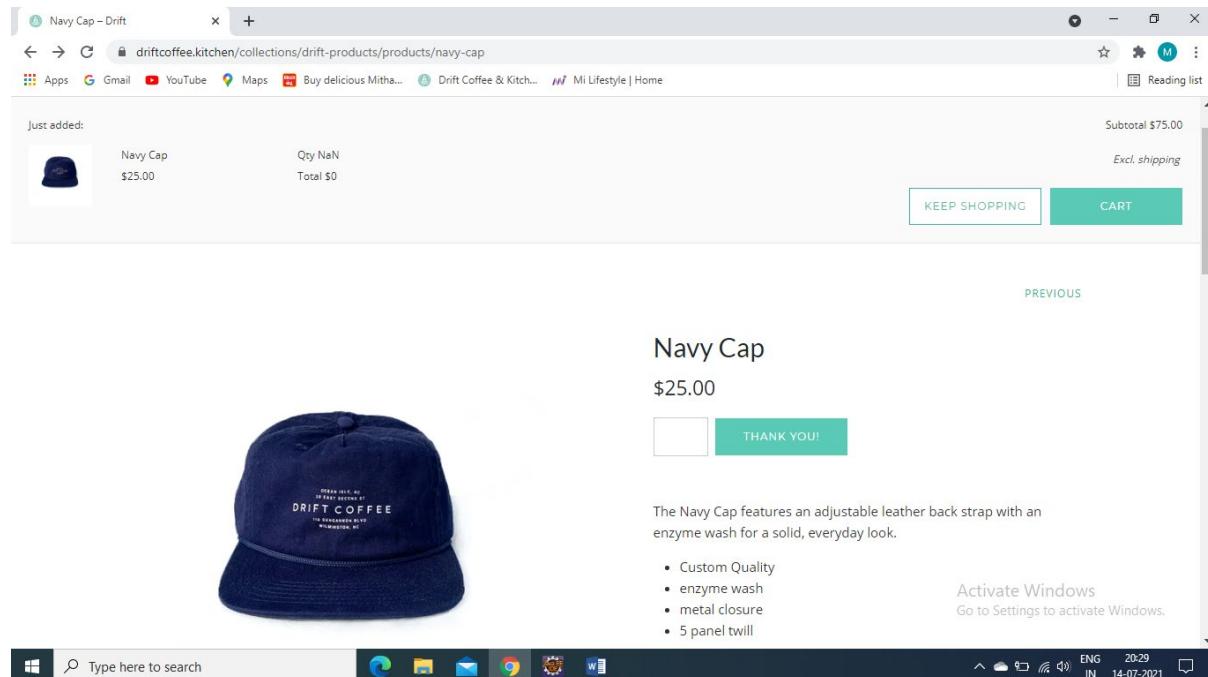
TC72: To check the functionality of add to cart.

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

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

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

```
Thread.sleep(1000);
```



TC73: To check the functionality of previous link.

```
w.findElement(By.xpath("//*[@id=\"shopify-section-product-template\"]//div/div[2]/div/div[2]/span/a[1]")).click();
```

Send a Box of Coffee

\$20.00

Select a Coffee:: Send a Box of Coffee

We want to support our local frontline healthcare workers. We can be stronger with your help! For every coffee you donate, **Drift will double it!** Our team will deliver coffees to local hospitals as we receive donations. You can also [Send a Coffee](#) on your daily order with our [Order Ahead App](#). View our progress [here](#).

Activate Windows
Go to Settings to activate Windows.

You might also like

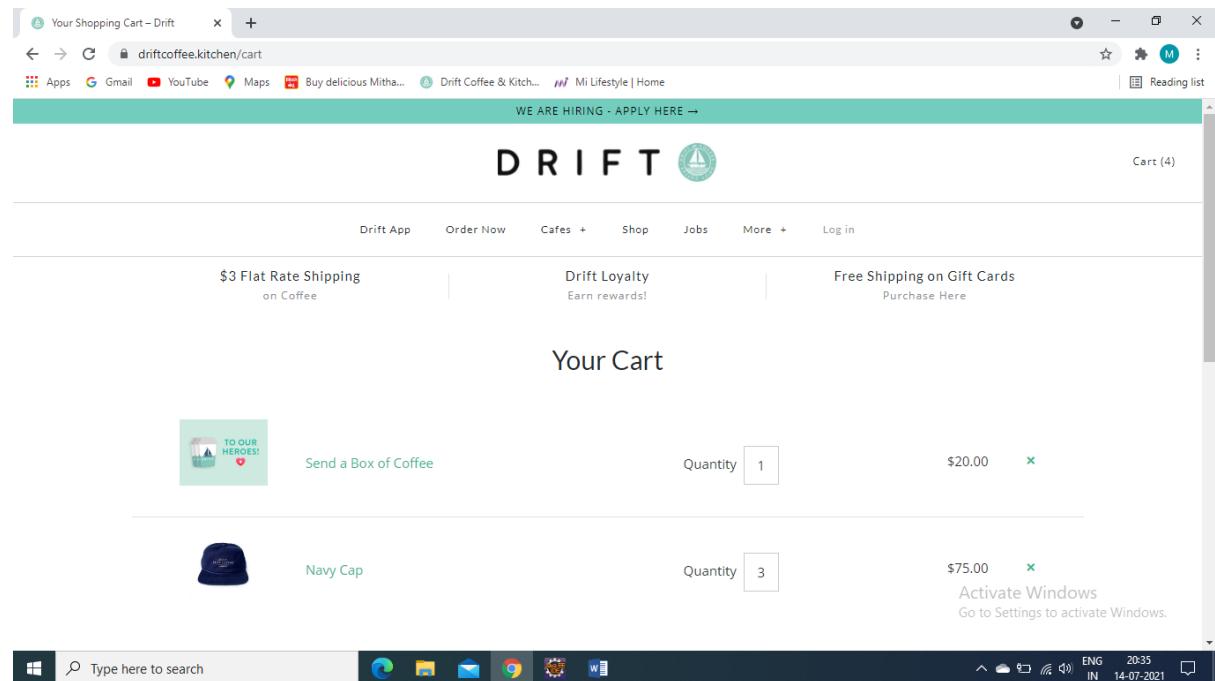
TC74: To check the functionality of here (view our progress) link.

```
w.findElement(By.xpath("//*[@id=\"shopify-section-product-template\"]//div/div[4]/div[2]/div[2]/a[2]")).click();
Thread.sleep(1000);
```

TOTAL DONATED		April 17 - April 23		April 24 - April 30		May 1 - May 7	
		Supporters	Drift	Supporters	Drift	Supporters	Drift
1948		114	228	167	334	215	430
COFFEES DONATED		54	108	27	54	35	70
Send A Coffee (cold/hot)		5	10	11	22	18	36
Send A Box of Coffee		1	2	3	6	0	0
Send A Batch Latte							
COFFEES DELIVERED TOTAL		150		176		240	
Send A Coffee (cold/hot)		100		56		120	
Send A Box of Coffee		4		6		10	
Send A Batch Latte		1		6		2	
TOTAL DELIVERED		1889					
		Delivery Locations		Delivery Locations		Delivery Locations	
		NHRMC 17th St - ER		NHRMC 17th St - ER		NHRMC 17th St - ER	
		NHRMC 17th St - ER		NHRMC 17th St - XRAY Department		Willmington Health	
				NHRMC Autumn Hall		Novant Brunswick Medical Center	
						Wilmingt	
						NHRMC North Campus	

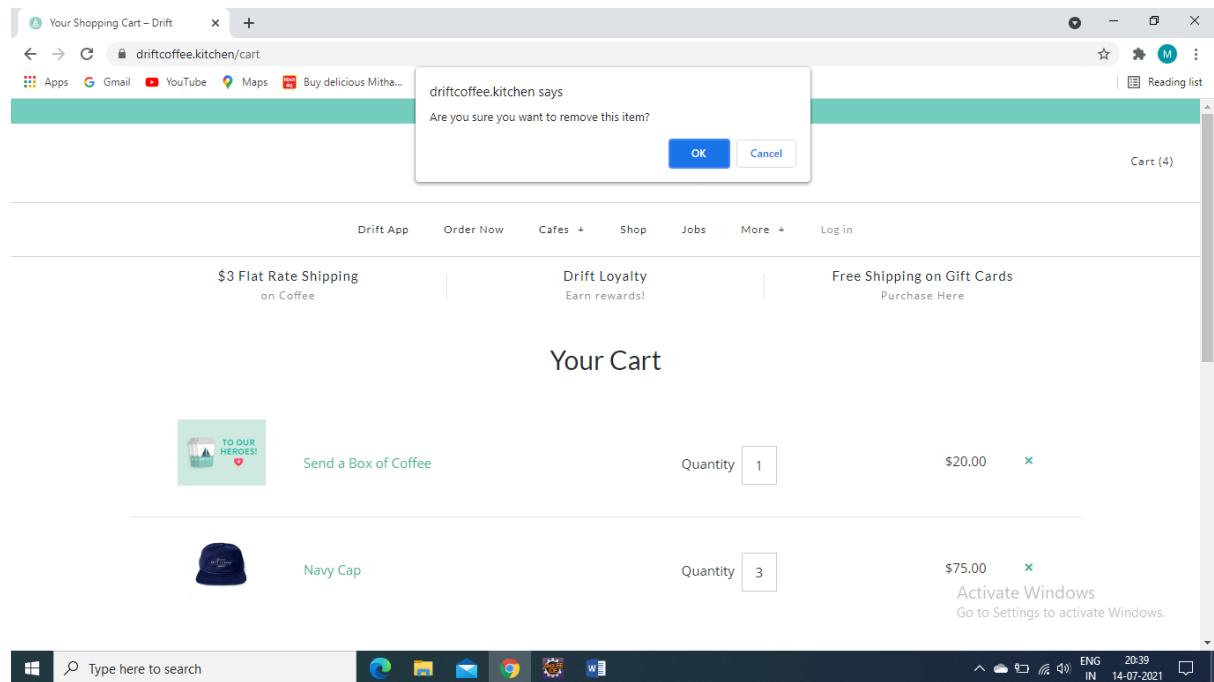
TC75: To check the functionality of cart.

```
w.findElement(By.xpath("//html[1]/body[1]/div[1]/div[1]/div[2]/div[2]/div[2]/div[1]/a[1]")).click();
```



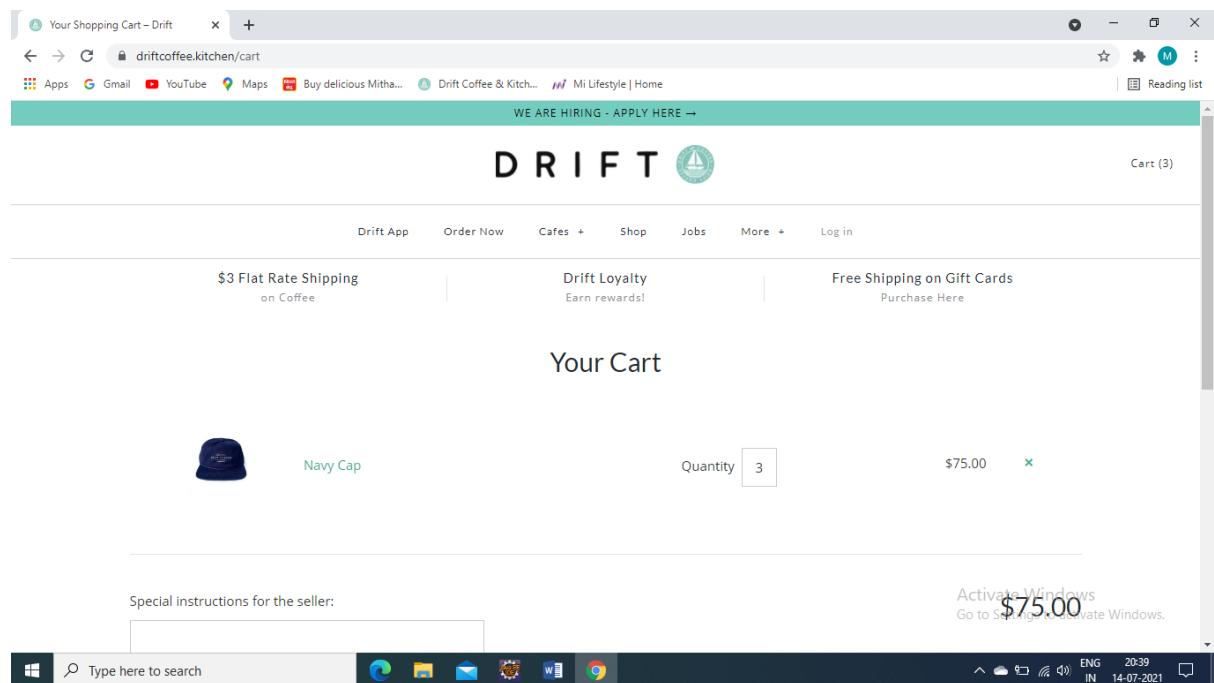
TC76: To check the functionality of cancel.

```
w.findElement(By.xpath("//body/div[@id='content']/div[1]/div[1]/div[1]/form[1]/ul[1]/li[1]/a[1]")).click();
```



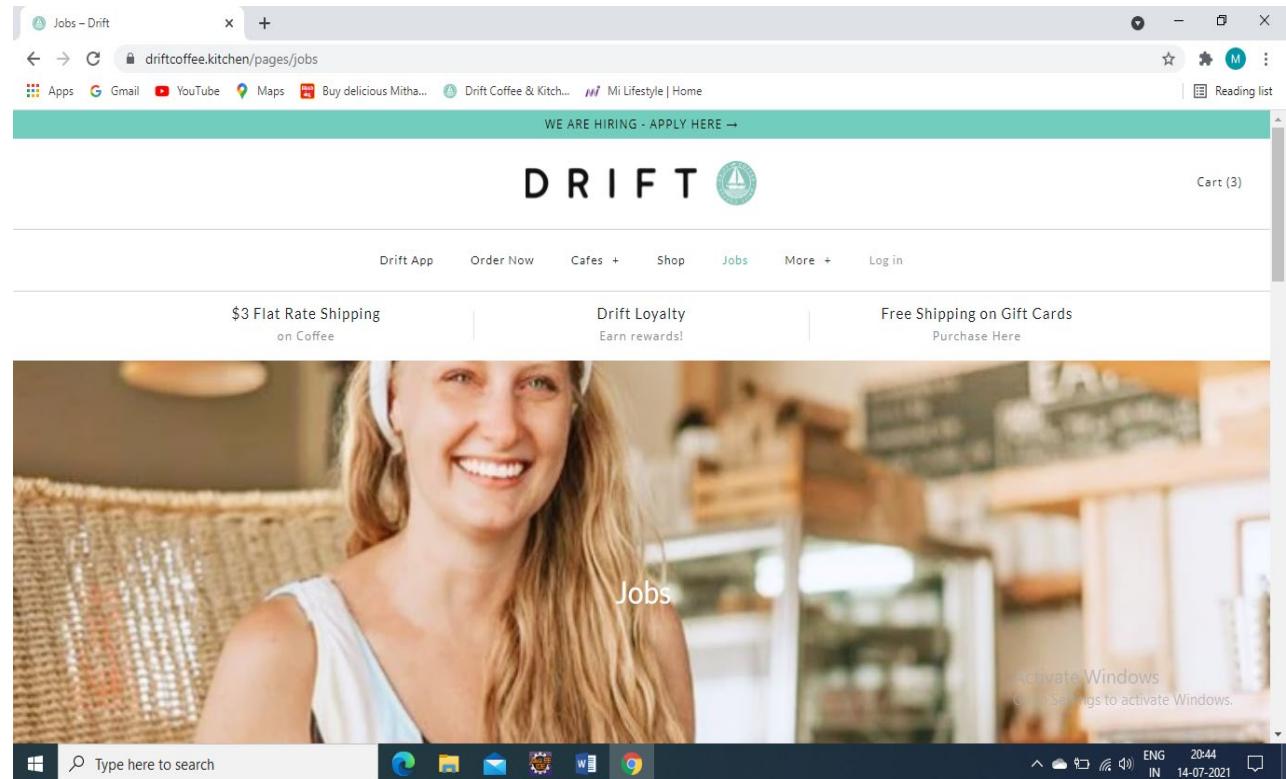
TC77: Click on ok and accept the alert.

w.switchTo().alert().accept();



TC78: To check the functionality of jobs link.

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



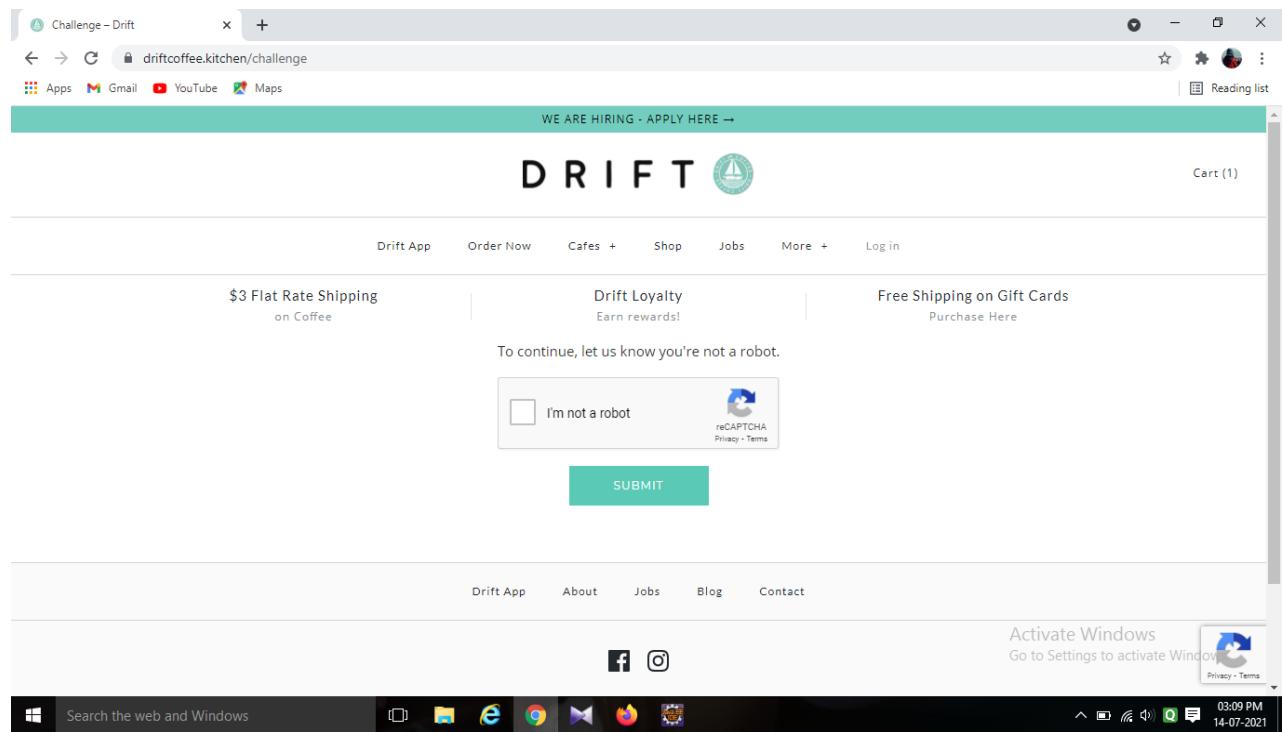
Defect

D01: To take screenshot of defect without taking re captcha Account is created and Login is done.

TakesScreenshot t=(TakesScreenshot) w;

File src=t.getScreenshotAs(OutputType.FILE);

Files.copy(src, new File("D:\\Screenshot\\Recaptcha.png"));





Cart (0)

Drift App Order Now Cafes + Shop Jobs More + Log in

\$3 Flat Rate Shipping
on Coffee

Drift Loyalty
Earn rewards!

Free Shipping on Gift Cards
Purchase Here

Create Account

Shivangi
Tribhuvan
shiv@gmail.com

CREATE

or [Return to Store](#)



D02: Add address button is working with Invalid mob no.

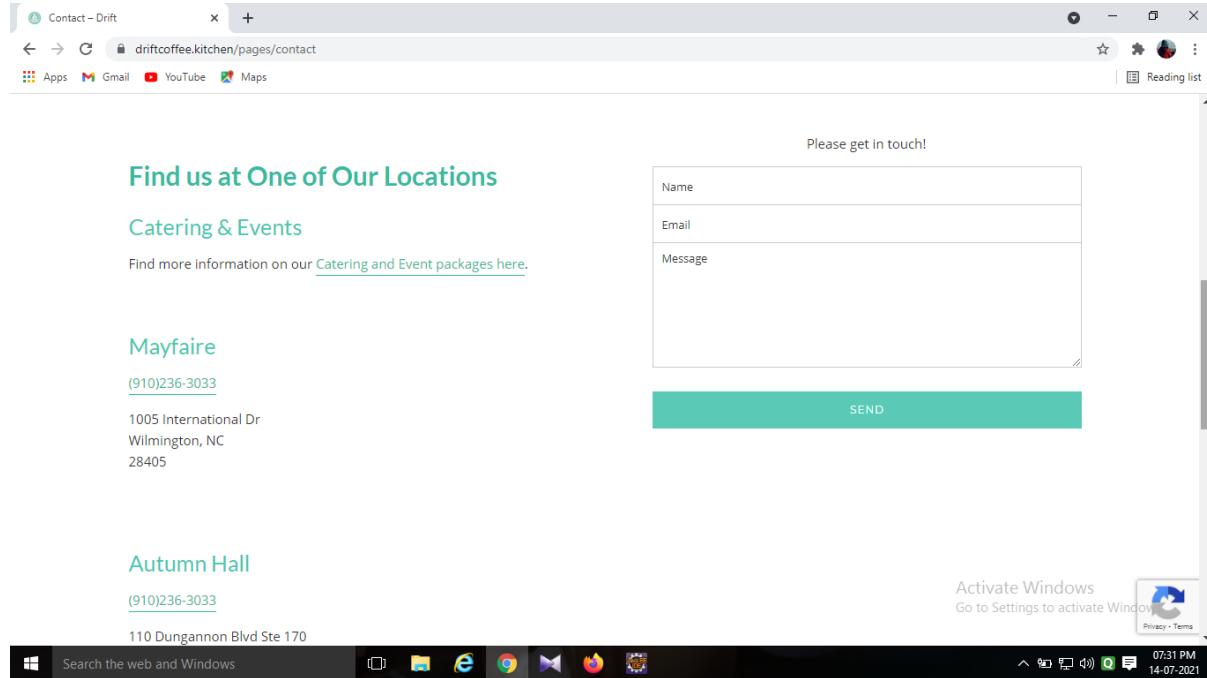
The screenshot shows a browser window with the Drift website's address management page. The URL in the address bar is `driftcoffee.kitchen/account/addresses`. The page title is "Addresses - Drift".

The main content area displays a table of addresses:

Address	City	Country	Action
Shivangi Tribhuvan , AL United States			Edit Delete
Shivangi Tribhuvan , AL United States 8888888888888888888888			Edit Delete

Below the table, there is a message: "Activate Windows Go to Settings to activate Windows." The browser taskbar at the bottom shows various icons and the date/time: "07:23 PM 14-07-2021".

D03: Sometimes Send button is working without taking recaptcha and contacting is done



Please get in touch!

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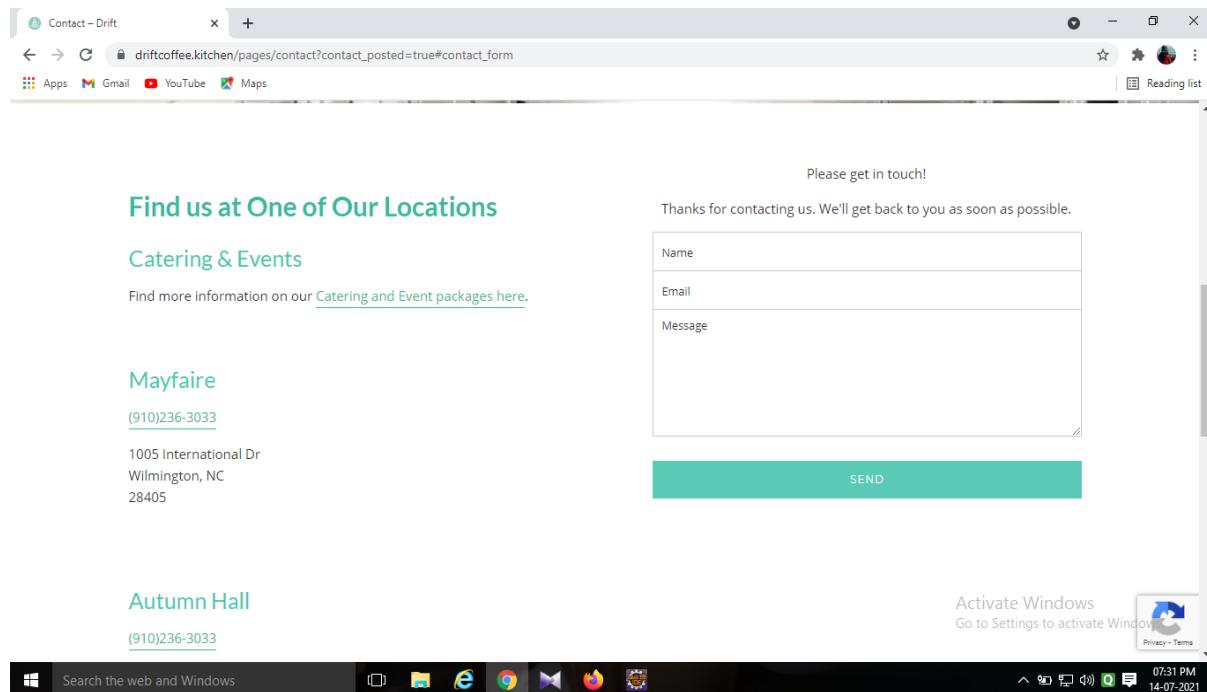
Mayfaire
[\(910\)236-3033](#)
1005 International Dr
Wilmington, NC
28405

Autumn Hall
[\(910\)236-3033](#)
110 Dungannon Blvd Ste 170

Activate Windows
Go to Settings to activate Windows

Privacy + Terms

07:31 PM
14-07-2021



Please get in touch!

Thanks for contacting us. We'll get back to you as soon as possible.

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Mayfaire
[\(910\)236-3033](#)
1005 International Dr
Wilmington, NC
28405

Autumn Hall
[\(910\)236-3033](#)

Activate Windows
Go to Settings to activate Windows

Privacy + Terms

07:31 PM
14-07-2021

D04: To check the functionality of send button (Fail)

```
w.findElement(By.id("contact_name")).sendKeys("");  
w.findElement(By.id("contact_email")).sendKeys("12@gmail.com");  
w.findElement(By.xpath("//*[@id='message']")).sendKeys("sjsjsj");  
w.findElement(By.xpath("//*[@id='contact_form']/div[4]/input")).click();  
  
TakesScreenshot t = (TakesScreenshot) w;  
  
File src = t.getScreenshotAs(OutputType.FILE);  
  
Files.copy(src, new File ("\\Users\\KIRAN\\Desktop\\Screenshot\\Fil.png"));
```



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Mayfaire

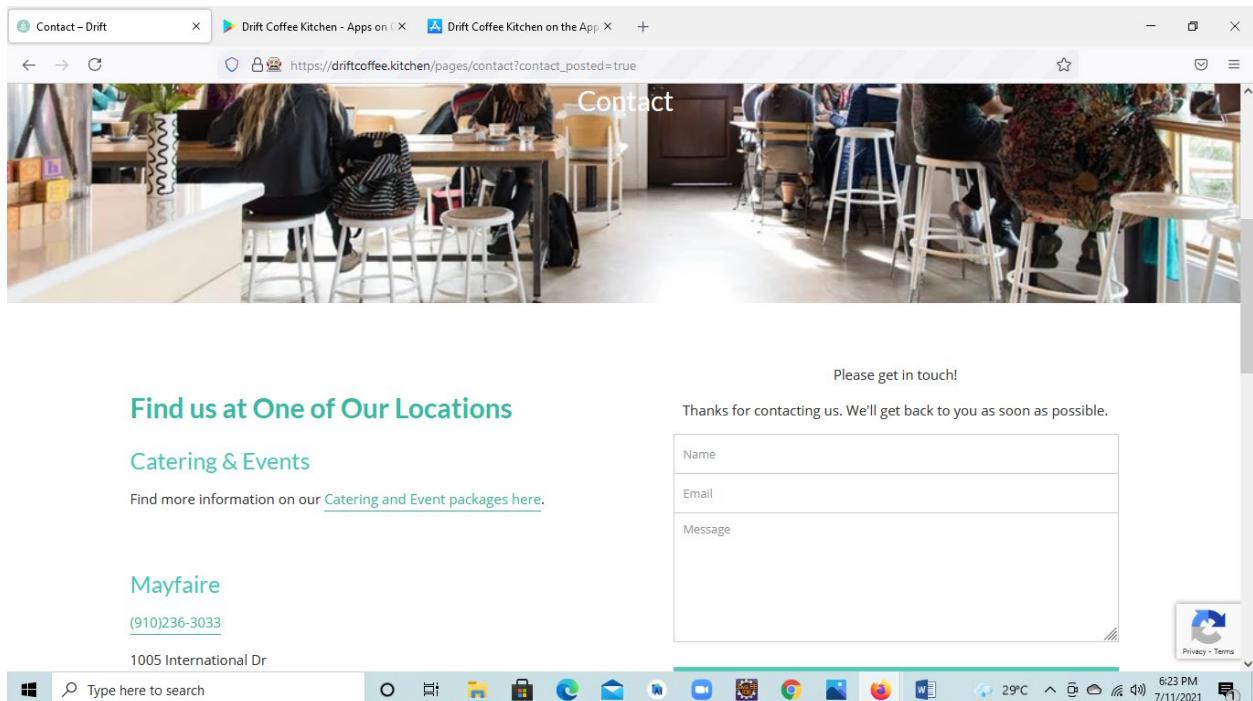
[\(910\)236-3033](#)

1005 International Dr
Wilmington, NC
28405

Please get in touch!

Name	<input type="text"/>
12@gmail.com	<input type="text"/>
sjsjsj	<input type="text"/>
<input type="button" value="SEND"/>	

//After enter blank user name , invalid email id and invalid message and click on send button it's showing Thanks for contacting us means here is defect , with invalid credential send button is working and no error message is displaying.



D05: Send button is working with the blank name, email and message

```
w.findElement(By.xpath("//html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[2]/div[2]/form[1]/div[1]/input[1]")).sendKeys(" ");

w.findElement(By.xpath("//html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[2]/div[2]/form[1]/div[2]/input[1]")).sendKeys(" ");

w.findElement(By.xpath("//html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[2]/div[2]/form[1]/div[3]/textarea[1]")).sendKeys(" ");

w.findElement(By.xpath("//html[1]/body[1]/div[2]/div[1]/div[1]/div[2]/div[2]/div[2]/form[1]/div[4]/input[1]")).click();
```



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Mayfaire

(910)236-3033

1005 International Dr



D06: With the blank quantity text field add to cart button is working and product is added into cart

Just added:
Navy Cap \$25.00 Qty NaN Total \$0 Subtotal \$75.00 Excl. shipping
KEEP SHOPPING CART

PREVIOUS

Navy Cap

\$25.00



THANK YOU!

The Navy Cap features an adjustable leather back strap with an enzyme wash for a solid, everyday look.

- Custom Quality
- enzyme wash
- metal closure
- 5 panel twill

Activate Windows
Go to Settings to activate Windows.

Your Cart

Navy Cap

Quantity

\$25.00

Special instructions for the seller:

Drift_Coffee.java

Activate Windows
Go to Settings to activate Windows.
Show all

D07: After selecting blank field in quantity

Green Drift Comfort Colors T

\$22.00

Size

ADD TO CART

Activate Windows
Go to Settings to activate Windows.

The NEW Drift Comfort Color T's are here! This tee feels like you have owned it for years. You will love the classic comfortable style this it.

The screenshot shows a shopping cart page for 'Drift' on the website driftcoffee.kitchen/cart. The cart contains one item: a 'Green Drift Comfort Colors T - Small' shirt priced at \$22.00. The quantity is set to 1. There is a section for 'Special instructions for the seller:' which is currently empty. The total amount shown is \$22.00.

D08: With invalid name submit button is working

The screenshot shows a job application form titled 'Store Manager - Wilmington' on the website driftcoffee.kitchen/blogs/careers/manager. The form includes fields for 'Full Name', 'Current Address', and 'Email Address'. In the 'Full Name' field, two invalid entries ('abc#123') are entered into both the 'First Name' and 'Last Name' fields. In the 'Current Address' section, invalid street addresses ('mhiut ghstgha' and 'bgytrfghs') are entered. In the 'Email Address' field, an invalid email address ('abc@gmail.com') is entered. Despite the invalid entries, the 'Submit' button is functional and successfully submits the form.



Thank You!

Your submission has been received.

Now create your own JotForm - It's free!

Create a JotForm

[Activate Windows](#)
Go to Settings to activate Windows.



D09: With invalid data submit button is working

The screenshot shows a web browser window with three tabs open: WhatsApp, Dual Store Manager - Wilmington, and postal code for gujarat - Google. The main content area displays a form for a job application. The form fields include:

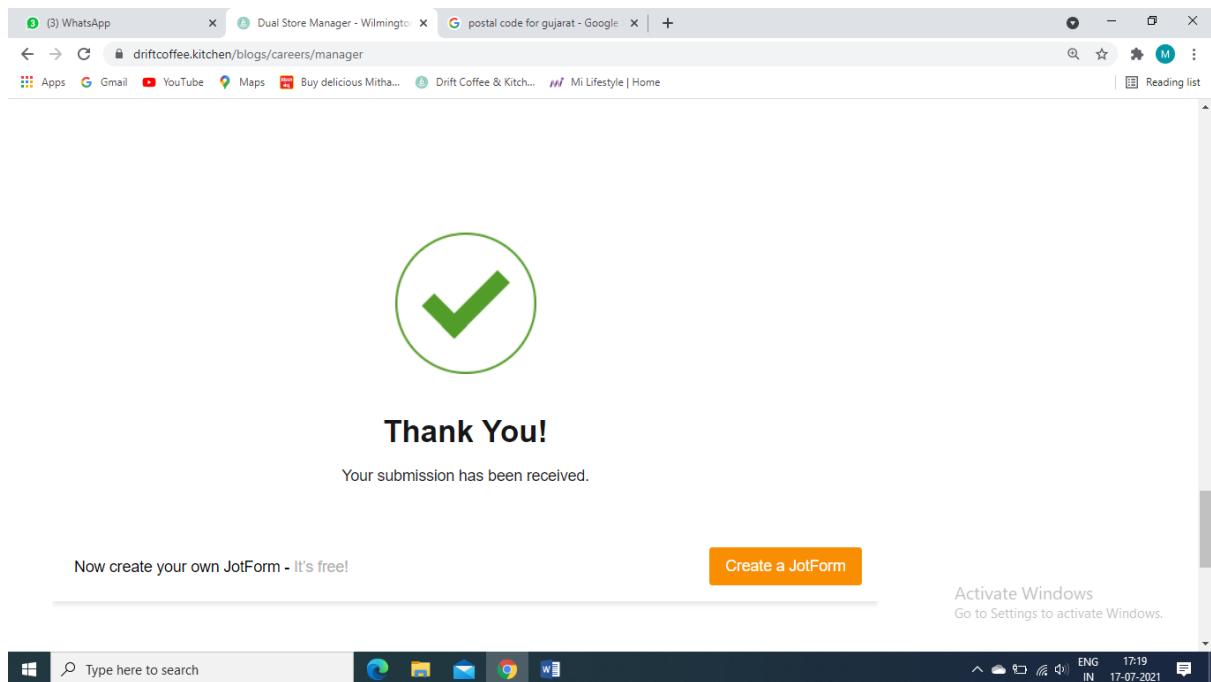
- Full Name ***: First Name is "abc#123" and Last Name is also "abc#123".
- Current Address ***: Street Address is "mhiut ghstgha", Street Address Line 2 is "asasas", City is "mumbai", State / Province is "gujarath", Postal / Zip Code is "25888888745", and Country is "United States".
- Email Address ***: The input field contains "abc@gmail.com".

The status bar at the bottom shows the Windows taskbar with icons for File Explorer, Mail, and Edge, along with system information: ENG IN 17:17 17-07-2021.

The screenshot shows a web browser window with three tabs open: WhatsApp, Dual Store Manager - Wilmington, and postal code for gujarat - Google. The main content area displays a form for a job application. The form fields include:

- Upload Resume ***: A file named "demo.docx" (11.2KB) is selected for upload.
- Phone Number ***: Area Code is "91" and Phone Number is "ass@@@7854fdfd8787878".
- Are you eligible to work in the United States? ***: The "Yes" radio button is selected.

A tooltip in the status bar indicates: "Activate Windows English (United States) English (India) keyboard Go to Settings to activate Windows. To switch input methods, press Windows key+Space." The status bar also shows: ENG IN 17:21 17-07-2021.



Jira Screenshot:

The screenshot shows a Jira issue page for ticket [FBJ-483] MG101: In drift coffee and kitchen website after taking quantity text field is blank and click on add to cart then also the product will be visible on that cart. The page includes a sidebar with pinned fields (Reporter: testereEDU), details (Assignee: Unassigned, Labels: None, Due date: Jul 19, 2021, Priority: Medium), and a more fields section. The main content area shows the ticket description, environment, and comments. The Windows taskbar at the bottom shows various pinned icons and the date/time as 15:06 19-07-2021.

Description

1. lunch browser
2. open Url
3. click on shop link
4. click on cap
5. take quantity text field blank
6. click on add to cart button

Expected Result: product should be not added into cart
actual Result: product is added into cart

Environment

Add a comment...
Pro tip: press **M** to comment
Waiting for quastech.atlassian.net...

[FBJ-482] MS02- In Drift coffee & kitchen wilgminton with blank name and invalid Email message is send and thank you message is displaying .

Description
Website : <https://driftcoffee.kitchen/>
1. Launch Browser
2. open url
3. click on contact
4. blank name
5. enter invalid email : "12@gmail.com"
6. enter message : "sjsj"
7. click on send button

Environment
None

Add a comment...
Pro tip: press M to comment

Open Pinned fields Reporter testereEDU Details Assignee Testing team leader Labels None Due date Jul 19, 2021 Priority Medium More fields Original estimate, Time tracking, Epic Link, Component... Activate Windows Go to Settings to activate Configuration Created 28 minutes ago Updated 28 minutes ago

Type here to search ENG IN 15:11 19-07-2021

[FBJ-487] ST01: In Drift Coffee Kitchen website without taking Re-captcha Account is created and Login is done.

Description
Steps:
1. Launch Browser
2. Open URL: <https://driftcoffee.kitchen>
3. Enter first name and last name: Shivangi Tribhuvan
4. Enter email : shiv@gmail.com
5. Enter password: shivangi12
6. Click on create account button

Expected Result: Account should not be created without taking Re captcha
Actual Result: Account is created and login is done.

Environment
None

Add a comment...
Pro tip: press M to comment

Open Pinned fields Reporter testereEDU Details Assignee Testing team leader Labels None Due date Jul 19, 2021 Priority Medium More fields Original estimate, Time tracking, Epic Link, Component... Activate Windows Go to Settings to activate Configuration Created 6 minutes ago Updated 6 minutes ago

Search the web and Windows 06:25 PM 19-07-2021