package Tests;

import java.util.List;

import org.openqa.selenium.By;  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.WebElement;  
import org.openqa.selenium.chrome.ChromeDriver;  
import org.openqa.selenium.firefox.FirefoxDriver;

public class testit {

public static void main(String[] args) throws InterruptedException {  
// TODO Auto-generated method stub  
System.setProperty("webdriver.chrome.driver","C:\\work\\chromedriver.exe");  
WebDriver driver =new ChromeDriver();  
driver.get("http://www.qaclickacademy.com/interview.php");  
driver.findElement(By.xpath("//li[text()=' Selenium ']")).click();

driver.findElement(By.xpath("//ul[@class='responsive-tabs\_\_list']/li[1]/following-sibling::li[2]")).click();

System.out.println(driver.findElement(By.xpath(".//\*[@id='tablist1-tab2']/parent::ul")).getAttribute("role"));  
//  
  
}  
}

Lecture 51->udemy

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.Assert;

public class Dropdown {

public static void main(String[] args) throws InterruptedException {

// TODO Auto-generated method stub

System.setProperty("webdriver.chrome.driver", "C://work//chromedriver.exe");

WebDriver driver =new ChromeDriver();

driver.get("http://spicejet.com"); //URL in the browser

//  //a[@value='MAA']  - Xpath for chennai

//  //a[@value='BLR']

driver.findElement(By.id("ctl00\_mainContent\_ddl\_originStation1\_CTXT")).click();

driver.findElement(By.xpath("//a[@value='BLR']")).click();

Thread.sleep(2000);

//driver.findElement(By.xpath("(//a[@value='MAA'])[2]")).click();

driver.findElement(By.xpath("//div[@id='glsctl00\_mainContent\_ddl\_destinationStation1\_CTNR'] //a[@value='MAA']")).click();

driver.findElement(By.cssSelector(".ui-state-default.ui-state-highlight.ui-state-active")).click();

}

}

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class AutoSuggestive {

public static void main(String[] args) throws InterruptedException {

// TODO Auto-generated method stub

System.setProperty("webdriver.chrome.driver", "C://chromedriver.exe");

WebDriver driver =new ChromeDriver();

driver.get("https://rahulshettyacademy.com/dropdownsPractise/");

driver.findElement(By.id("autosuggest")).sendKeys("ind");

Thread.sleep(3000);

List<WebElement> options =driver.findElements(By.cssSelector("li[class='ui-menu-item'] a"));

for(WebElement option :options)

{

if(option.getText().equalsIgnoreCase("India"))

{

option.click();

break;

}

}

}

}

Add to cart: add single element to cart

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** AddToCart {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

// **TODO** Auto-generated method stub

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

driver.get("https://rahulshettyacademy.com/seleniumPractise/#/");

//select element based on text displayed on FE

//$x("//button[text()='ADD TO CART']")

List <WebElement> items = driver.findElements(By.*cssSelector*("h4.product-name"));

**for**(**int** i=0;i<items.size();i++) {

//System.out.println(items.get(i).getText());

String name = items.get(i).getText();

**if**(name.contains("Nuts Mixture - 1 Kg")) {

//click on add to cart

//Thread.sleep(2000);

driver.findElements(By.*xpath*("//button[text()='ADD TO CART']")).get(i).click();

**break**;

}

}

}

}

Add to cart: add multiple elements to cart

import java.util.Arrays;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class AddToCart {

public static void main(String[] args) throws InterruptedException {

// TODO Auto-generated method stub

WebDriver driver = new ChromeDriver();

// add multiple elements to cart

String[] listOfItems = {"Brocolli", "Carrot", "Corn", "Strawberry"};

int j=0;

driver.get("https://rahulshettyacademy.com/seleniumPractise/#/");

Thread.sleep(2000);

// select element based on text displayed on FE

// $x("//button[text()='ADD TO CART']")

List<WebElement> items = driver.findElements(By.cssSelector("h4.product-name"));

for (int i = 0; i < items.size(); i++) {

// System.out.println(items.get(i).getText());

String[] name = items.get(i).getText().split("-");

String formattedName = name[0].trim();

//as we are providing only names of veggies in array...but it will retrieve with x-1kg so need to trim

// check whether listOfItems you expected is present in arraylist or not

//convert array into arraylist for best search results

List itemsArray = Arrays.asList(listOfItems);

// if(name.contains("Nuts Mixture - 1 Kg"))

if (itemsArray.contains(formattedName)) {

// click on add to cart

j++;

//driver.findElements(By.xpath("//button[text()='ADD TO CART']")).get(i).click();

driver.findElements(By.xpath("//div[@class='product-action']/button")).get(i).click();

// break; //cannot use break for array...else it will come out of loop

if(j==listOfItems.length) {

break;

}

}

}

}

}

In lecture number 70 as you explained how to add veggies in cart along with this I want to do some modifications like before clicking add to cart , i need to click on + icon and increase count :

Like : For beetroot I will make the count to 4 and for cucumber 3

public class Ecommerce2 {

public static void main(String[] args) throws InterruptedException {

System.setProperty("webdriver.chrome.driver", "C:\\Users\\dell\\Drivers\\chromedriver.exe");

WebDriver driver = new ChromeDriver();

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

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

String[] itemNeeded = { "Cucumber", "Beetroot", "Brocolli" };

driver.get("https://rahulshettyacademy.com/seleniumPractise/#/");

addItems(driver, itemNeeded); // First Method

/\*

\* Ecommerce2 ecomm=new Ecommerce2(); ecomm.addItems(driver, itemNeeded);

\*/ // Second Method - No need to change the method as static

}

public static void addItems(WebDriver driver, String[] itemNeeded) {

int j = 0;

int q = 1;

List<WebElement> products = driver.findElements(By.cssSelector("h4.product-name"));

for (int i = 0; i < products.size(); i++) {

String[] name = products.get(i).getText().split("-");

String formattedName = name[0].trim();

List itemNeededList = Arrays.asList(itemNeeded);

if (itemNeededList.contains(formattedName)) {

j++;

for (int q = 0; q < 3; q++)

{

driver.findElements(By.cssSelector("a.increment")).get(i).click();

}

driver.findElements(By.xpath("//div[@class='product-action']/button")).get(i).click();

if (j == itemNeeded.length)

break;

}

}

}

}

SSL Certification code:

package basics;

import org.openqa.selenium.Capabilities;  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.chrome.ChromeDriver;  
import org.openqa.selenium.chrome.ChromeOptions;  
import org.openqa.selenium.remote.CapabilityType;  
import org.openqa.selenium.remote.DesiredCapabilities;

public class qw {

public static void main(String[] args) {  
// TODO Auto-generated method stub  
  
//SSl certificates  
  
//Desired capabilities=  
//general chrome profile  
DesiredCapabilities ch=DesiredCapabilities.chrome();  
//ch.acceptInsecureCerts();  
ch.setCapability(CapabilityType.ACCEPT\_INSECURE\_CERTS, true);  
ch.setCapability(CapabilityType.ACCEPT\_SSL\_CERTS, true);  
  
//Belows to your local browser  
ChromeOptions c= new ChromeOptions();  
c.merge(ch);  
System.setProperty("webdriver.chrome.driver", "");  
WebDriver driver=new ChromeDriver(c);  
  
}