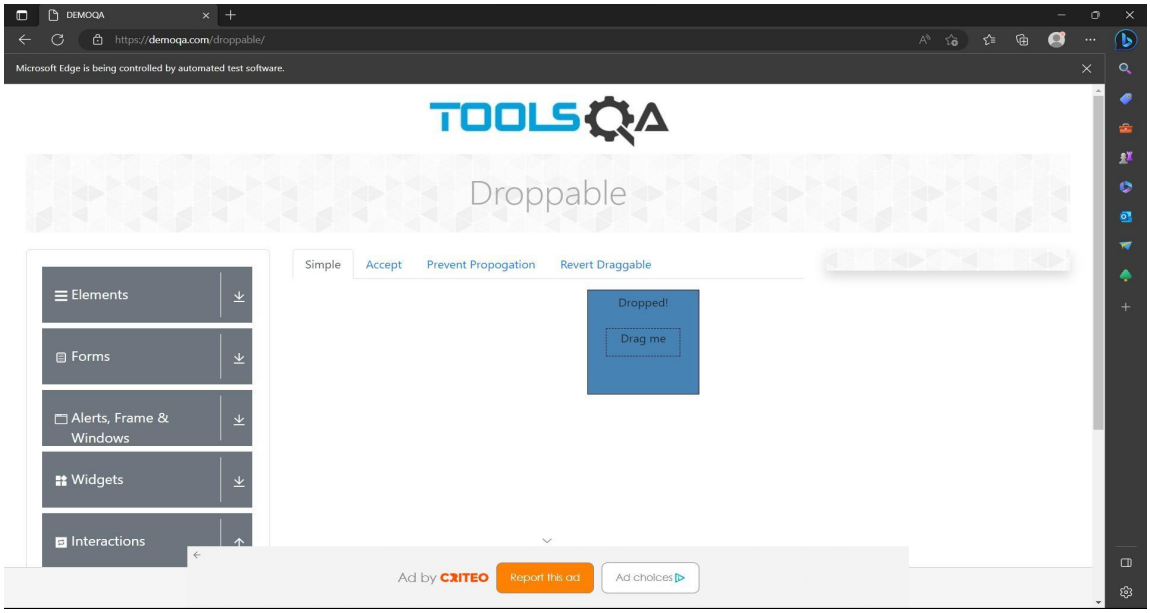
Day-5

Task:01

Js code

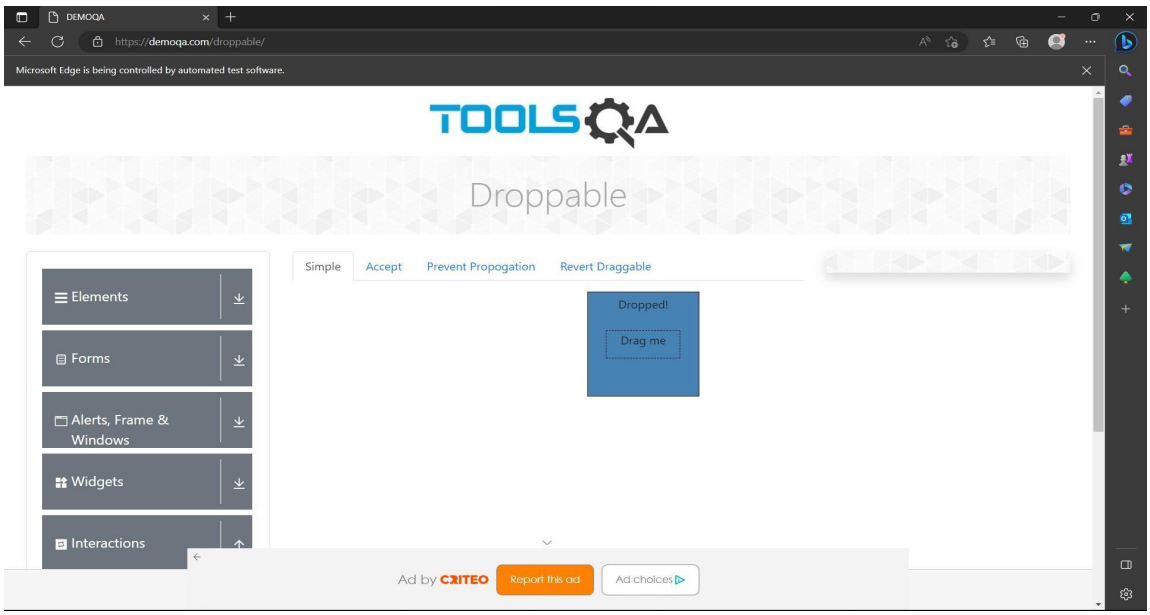
```
package
com.selenium.Praveen.demo;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.edge.EdgeDriver;
import org.openqa.selenium.interactions.Actions;

import io.github.bonigarcia.wdm.WebDriverManager;

public class D5C1 {

   public static void main(String[] args) throws InterruptedException
          { WebDriverManager.edgedriver().setup();
          WebDriver driver=new EdgeDriver();
          driver.get("https://demoqa.com/droppable/");
          Actions a=new Actions(driver);
          WebElement source_ele=driver.findElement(By.id("draggable"));
          WebElement dest_ele=driver.findElement(By.id("droppable"));
          a.clickAndHold(source_ele).release(dest_ele).build().perform();
   }
}
```



Task:02

Js code

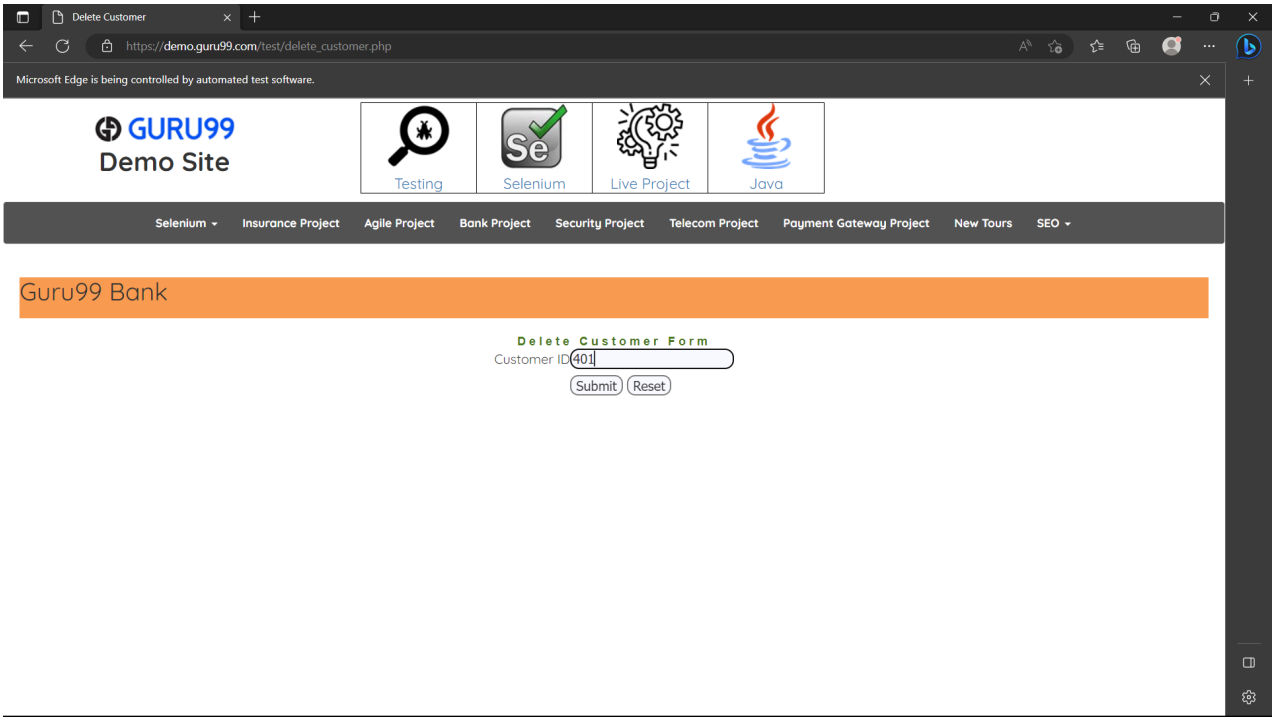
```
package
com.selenium.Praveen.demo;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
import org.openqa.selenium.interactions.Actions;
import io.github.bonigarcia.wdm.WebDriverManager;
public class D5T2 {
   public static void main(String[] args) {
            WebDriverManager.edgedriver().setup();
            WebDriver driver=new EdgeDriver();
            driver.get("https://demoqa.com/droppable/");
            Actions a=new Actions(driver);
            WebElement source_ele=driver.findElement(By.id("draggable"));
            WebElement dest_ele=driver.findElement(By.id("droppable"));
            a.clickAndHold(source_ele).release(dest_ele).build().perform();
            a.dragAndDrop(source_ele, dest_ele).build().perform();
   }
}
```



Task:03

Js code

```
package
com.selenium.Praveen.demo;
import org.openqa.selenium.Alert;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.edge.EdgeDriver;
import io.github.bonigarcia.wdm.WebDriverManager;
public class D5C3 {
   public static void main(String[] args) throws Exception {
            WebDriverManager.edgedriver().setup();
            WebDriver driver=new EdgeDriver();
            driver.get("https://demo.guru99.com/test/delete_customer.php");
            WebElement txt_box= driver.findElement(By.name("cusid"));
            WebElement submit_btn=driver.findElement(By.name("submit"));
            txt_box.sendKeys("401");
            submit_btn.click();
            Alert alert1=driver.switchTo().alert();
            alert1.dismiss();
            txt_box.clear();
            txt_box.sendKeys("402");
            submit_btn.click();
      Alert alert2=driver.switchTo().alert();
      alert2.accept();
      Alert alert3=driver.switchTo().alert();
            String txt=alert3.getText();
            alert3.accept();
            System.out.println(txt);
   }
}
```

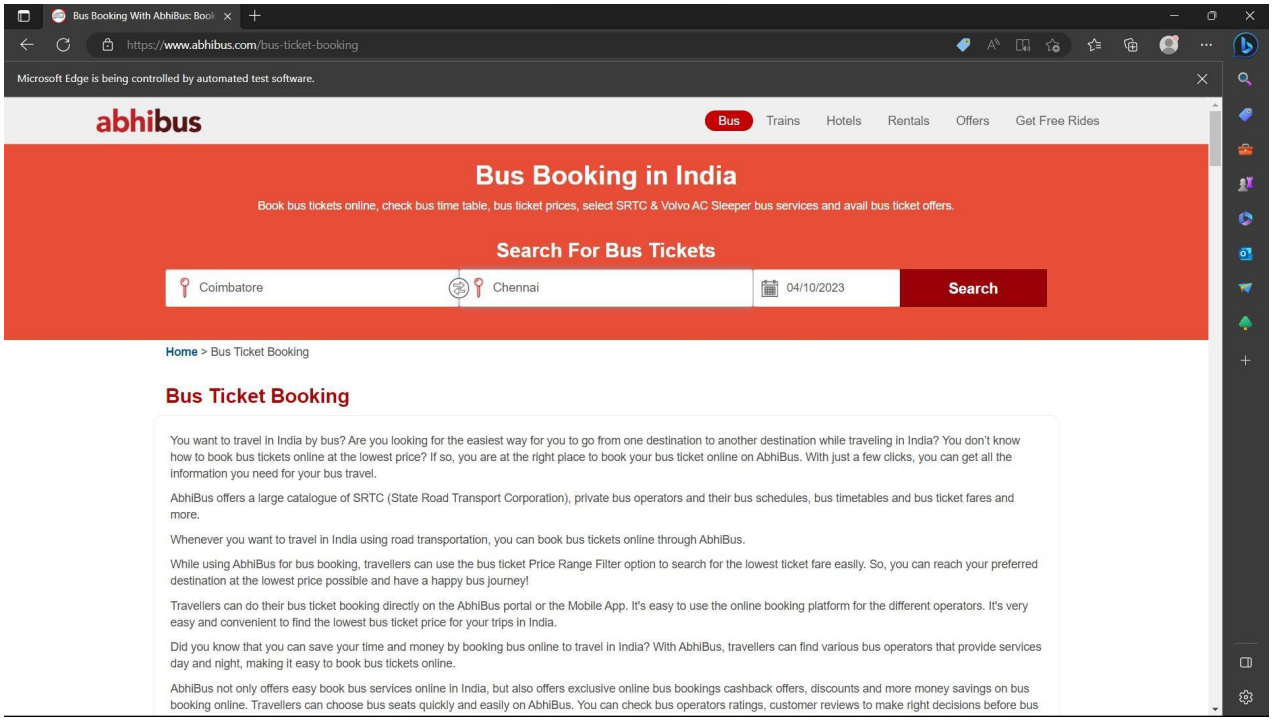


Task:04

Js code

```
package
com.selenium.Praveen.demo;
import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.edge.EdgeDriver;
import io.github.bonigarcia.wdm.WebDriverManager;
public class D5C4 {
    public static void main(String[] args) {
            WebDriverManager.edgedriver().setup();
            WebDriver driver=new EdgeDriver();
            driver.get("https://www.abhibus.com/bus-ticket-booking");
            WebElement src=driver.findElement(By.id("source"));
            src.sendKeys("Coimbatore");
            WebElement dst=driver.findElement(By.id("destination"));
            dst.sendKeys("Chennai");
            WebElement
datepick=driver.findElement(By.xpath("//*[@id=\"datepicker1\"]"));
            JavascriptExecutor js=(JavascriptExecutor) driver;
```

```
            js.executeScript("arguments[0].setAttribute('value',
'04/10/2023')",datepick);
    }
}
```

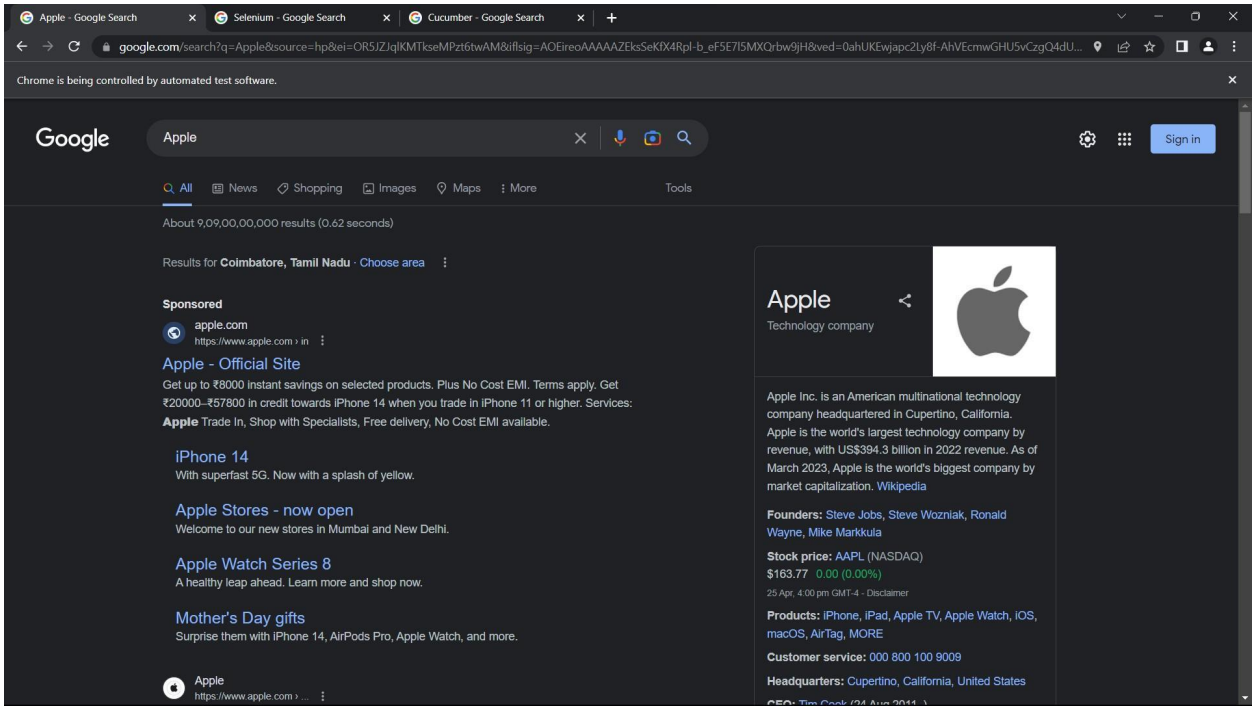


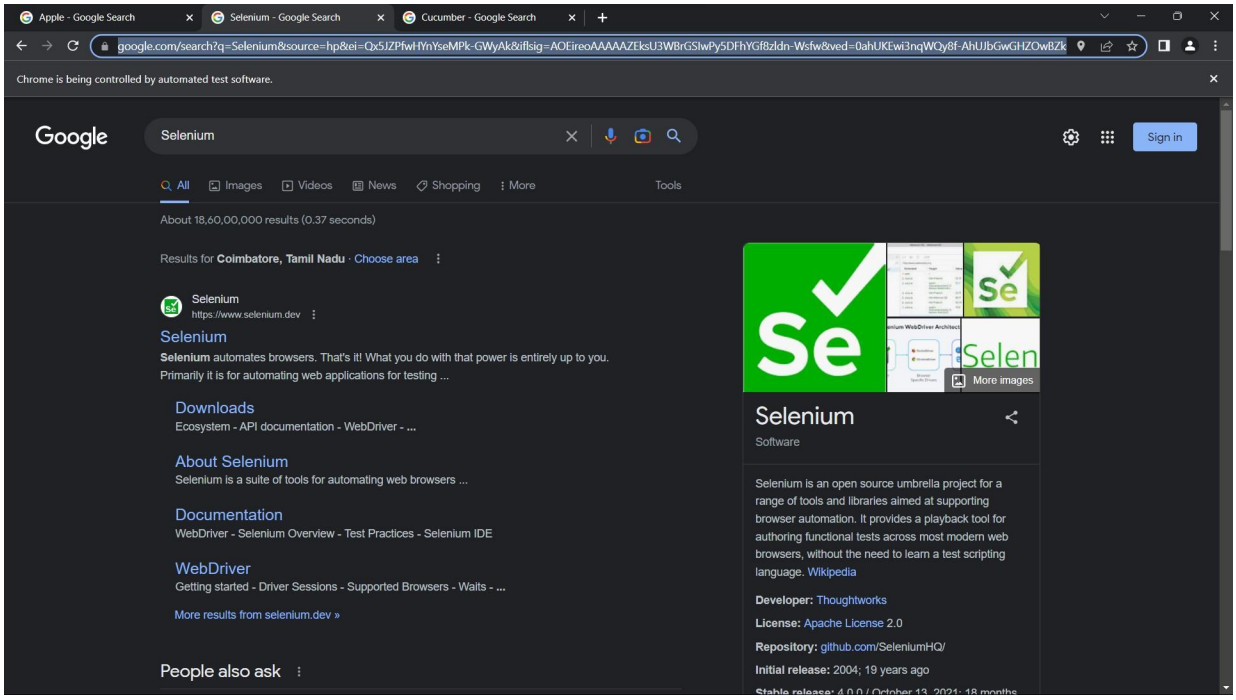
Task:05

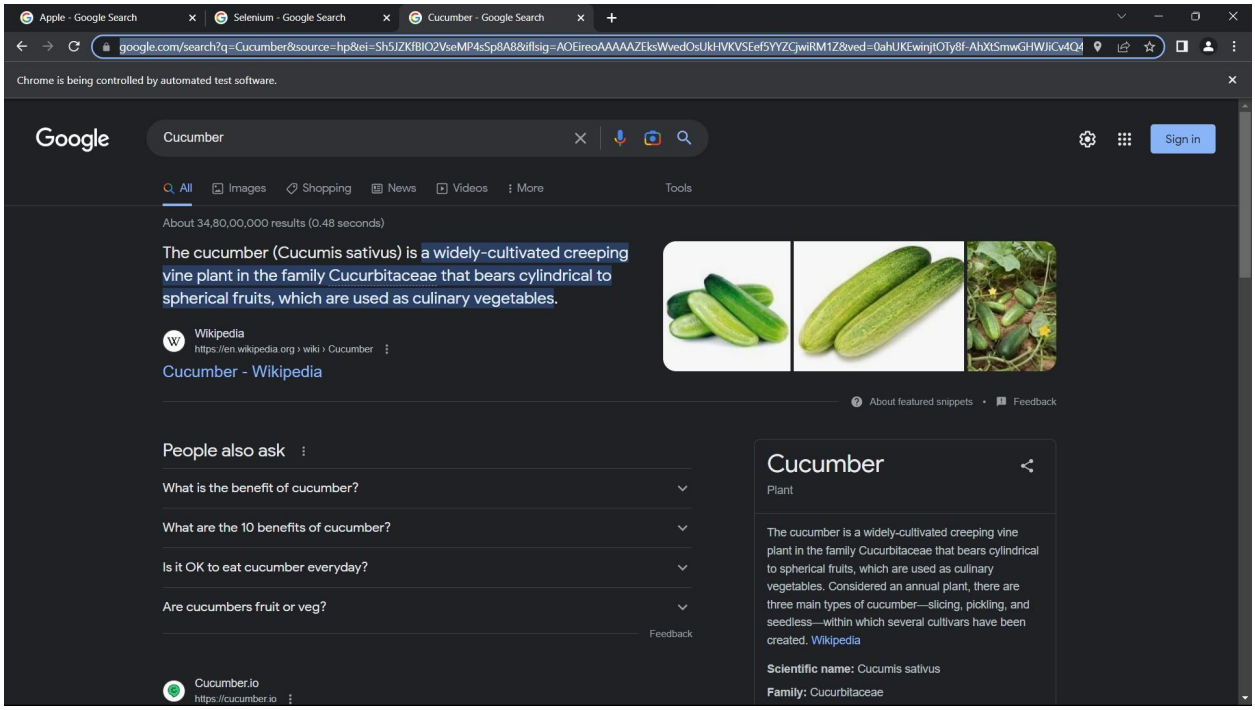
Js code

```
package
com.selenium.Praveen.demo;
import java.util.Set;
import org.openqa.selenium.By;
import
org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WindowType;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
import io.github.bonigarcia.wdm.WebDriverManager;
public class D5C5 {
   public static void main(String[] args) throws Exception {
            WebDriverManager.chromedriver().setup();
   ChromeOptions co=new ChromeOptions();
   co.addArguments("--remote-allow-origins=*")
   ;
```

```
        WebDriver driver=new ChromeDriver(co);
        driver.get("https://google.com");
        driver.findElement(By.name("q")).sendKeys("Apple");
        driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
        Thread.sleep(3000);
        String t1=driver.getTitle();
        String i1=driver.getWindowHandle();
        System.out.println(t1);
        System.out.println(i1);
        driver.switchTo().newWindow(WindowType.TAB);
        driver.get("https://google.com");
        driver.findElement(By.name("q")).sendKeys("Selenium");
        driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
        Thread.sleep(3000);
        String t2=driver.getTitle();
        String i2=driver.getWindowHandle();
        System.out.println(t2);
        System.out.println(i2);
        driver.switchTo().newWindow(WindowType.TAB);
        driver.get("https://google.com");
        driver.findElement(By.name("q")).sendKeys("Cucumber");
        driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
        Thread.sleep(3000);
        String t3=driver.getTitle();
        String i3=driver.getWindowHandle();
        System.out.println(t3);
        System.out.println(i3);
        Set<String>s=driver.getWindowHandles();
        System.out.println("Number of Tabs opened: "+s.size());
    }
}
```


Apple - Google Search
Selenium - Google Search
Cucumber - Google Search
google.com/search?q=Apple&source=hp&ei=OR5JZJqIKMTkseMPzt6twAM&iflsig=AOEireoAAAAAZEksSeKfX4Rpl-b_eF5E7l5MXQrbw9jH&ved=0ahUKEwjapc2Ly8f-AhVEcmwGHU5vCzgQ4dU...
Chrome is being controlled by automated test software.
Google
Apple
Sign in
All
News
Shopping
Images
Maps
More
Tools
About 9,09,00,00,000 results (0.62 seconds)
Results for Coimbatore, Tamil Nadu · Choose area
Sponsored
apple.com
https://www.apple.com › in
Apple - Official Site
Get up to ₹8000 instant savings on selected products. Plus No Cost EMI. Terms apply. Get ₹20000–₹57800 in credit towards iPhone 14 when you trade in iPhone 11 or higher. Services: Apple Trade In, Shop with Specialists, Free delivery, No Cost EMI available.
iPhone 14
With superfast 5G. Now with a splash of yellow.
Apple Stores - now open
Welcome to our new stores in Mumbai and New Delhi.
Apple Watch Series 8
A healthy leap ahead. Learn more and shop now.
Mother's Day gifts
Surprise them with iPhone 14, AirPods Pro, Apple Watch, and more.
Apple
https://www.apple.com › ...
Apple
Technology company
Apple Inc. is an American multinational technology company headquartered in Cupertino, California. Apple is the world's largest technology company by revenue, with US$394.3 billion in 2022 revenue. As of March 2023, Apple is the world's biggest company by market capitalization. Wikipedia
Founders: Steve Jobs, Steve Wozniak, Ronald Wayne, Mike Markkula
Stock price: AAPL (NASDAQ)
$163.77 0.00 (0.00%)
25 Apr, 4:00 pm GMT-4 - Disclaimer
Products: iPhone, iPad, Apple TV, Apple Watch, iOS, macOS, AirTag, MORE
Customer service: 000 800 100 9009
Headquarters: Cupertino, California, United States


Apple - Google Search
Selenium - Google Search
Cucumber - Google Search
google.com/search?q=Selenium&source=hp&ei=Qx5JZPfwHYnYseMPk-GWyAk&iflsig=AOEireoAAAAAZEksU3WBrGSlwPy5DFhYGf8zldn-Wsfw&ved=0ahUKEwi3nqWOy8f-AhUJbGwGHZOwBZk
Chrome is being controlled by automated test software.
Google
Selenium
Sign in
All
Images
Videos
News
Shopping
More
Tools
About 18,60,00,000 results (0.37 seconds)
Results for Coimbatore, Tamil Nadu · Choose area
Selenium
https://www.selenium.dev
Selenium
Selenium automates browsers. That's it! What you do with that power is entirely up to you. Primarily it is for automating web applications for testing ...
Downloads
Ecosystem - API documentation - WebDriver - ...
About Selenium
Selenium is a suite of tools for automating web browsers ...
Documentation
WebDriver - Selenium Overview - Test Practices - Selenium IDE
WebDriver
Getting started - Driver Sessions - Supported Browsers - Waits - ...
More results from selenium.dev »
People also ask
More images
Selenium
Software
Selenium is an open source umbrella project for a range of tools and libraries aimed at supporting browser automation. It provides a playback tool for authoring functional tests across most modern web browsers, without the need to learn a test scripting language. Wikipedia
Developer: Thoughtworks
License: Apache License 2.0
Repository: github.com/SeleniumHQ/
Initial release: 2004; 19 years ago


Apple - Google Search
Selenium - Google Search
Cucumber - Google Search
google.com/search?q=Cucumber&source=hp&ei=Sh5JZKfBIO2VseMP4sSp8A8&iflsig=AOEireoAAAAAZEksWvedOsUkHVKVSEef5YYZCjwiRM1Z&ved=0ahUKEwinjtOTy8f-AhXtSmwGHWJiCv4Q
Chrome is being controlled by automated test software.
Google
Cucumber
Sign in
All
Images
Shopping
News
Videos
More
Tools
About 34,80,00,000 results (0.48 seconds)
The cucumber (Cucumis sativus) is a widely-cultivated creeping vine plant in the family Cucurbitaceae that bears cylindrical to spherical fruits, which are used as culinary vegetables.
Wikipedia
https://en.wikipedia.org › wiki › Cucumber
Cucumber - Wikipedia
About featured snippets
Feedback
People also ask
What is the benefit of cucumber?
What are the 10 benefits of cucumber?
Is it OK to eat cucumber everyday?
Are cucumbers fruit or veg?
Feedback
Cucumber.io
https://cucumber.io
Cucumber
Plant
The cucumber is a widely-cultivated creeping vine plant in the family Cucurbitaceae that bears cylindrical to spherical fruits, which are used as culinary vegetables. Considered an annual plant, there are three main types of cucumber—slicing, pickling, and seedless—within which several cultivars have been created. Wikipedia
Scientific name: Cucumis sativus
Family: Cucurbitaceae