launching Browser

package com.Syntax.class01;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class launchingBrowser {

public static void main(String[] args) {

// set the path to the driver to link it with our class on mac u dont need .exe on windows u need .exe

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

// create a WebDriver instance

WebDriver driver= new ChromeDriver();

// use the get() function to open up the required website

driver.get("https://www.google.com/");

// get the url of the website

String url=driver.getCurrentUrl();

// print the url

System.out.println(url);

// get the title

String title=driver.getTitle();

// print the title

System.out.println(title);

// close the chrome

driver.quit();

}

}

maximizeWindow

package com.Syntax.class01;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class maximizeWindow {

public static void main(String[] args) {

// goto google.com

// maximize your window

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

// create instance of WebDriver

WebDriver driver= new ChromeDriver();

// goto google.com

driver.get("https://www.google.com/");

// maximize

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

// fullscreen

// driver.manage().window().fullscreen();

// quit

driver.quit();

}

}

Navigate Method

package com.Syntax.class01;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class navigateMethod {

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

// goto google.com

// goto fb.com

// go back to google.com

//

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

// create the Webdriver instance

WebDriver driver=new ChromeDriver();

// goto google.com

driver.get("https://www.google.com");

// goto facebook.com

driver.navigate().to("https://www.facebook.com/");

// introduce some sleep which is wait

// wait or pause for 2000 milli seconds (2 sec)

Thread.sleep(2000);

// go back to google .com

driver.navigate().back();

// wait for 2 seconds

Thread.sleep(2000);

// go back to fb.com

driver.navigate().forward();

// wait for 1 sec

Thread.sleep(1000);

// refresh the page

driver.navigate().refresh();

// quit

driver.quit();

}

}