**Task Description:**

1. Create a Selenium script for Snapdeal Site Login Verification
2. Steps to be performed:
3. Open the browser of your choice
4. Navigate to the snapdeal website
5. Move the cursor to the signin button and hold it
6. Click on the sign in button
7. Enter a valid Email Id in the email id field
8. Click on the continue button
9. Enter a valid password in the password field
10. Click on the login button
11. Verify that the user is logged in successfully and print the verification message in the console.

package snap;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class Snapdeal {

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

WebDriver driver=new ChromeDriver(); //browser launch

driver.get("https://www.snapdeal.com"); //navigate to snapdeal url

Thread.sleep(5000);

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

driver.manage().deleteAllCookies();

WebElement signin=driver.findElement(By.xpath("//\*[@id=\"sdHeader\"]/div[4]/div[2]/div/div[3]/div[3]"));

signin.click();

Thread.sleep(2000);

WebElement register=driver.findElement(By.xpath("//\*[@id=\"sdHeader\"]/div[4]/div[2]/div/div[3]/div[3]/div/div/div[2]/div[2]/span[1]"));

register.click();

Thread.sleep(5000);

driver.switchTo().frame("loginIframe");

WebElement username=driver.findElement(By.name("username"));

username.click();

username.sendKeys("krishnapriya020423@gmail.com");

Thread.sleep(5000);

WebElement continuebutton=driver.findElement(By.id("checkUser"));

continuebutton.click();

Thread.sleep(5000);

WebElement mobilenumber=driver.findElement(By.xpath("//form/div[1]/div[2]/input"));

mobilenumber.click();

mobilenumber.sendKeys("1234567890");

Thread.sleep(5000);

WebElement name=driver.findElement(By.xpath("//\*[@id=\"j\_name\"]"));

name.click();

name.sendKeys("Krishna Priya");

Thread.sleep(5000);

WebElement password=driver.findElement(By.xpath("//\*[@id=\"j\_password\"]"));

password.click();

password.sendKeys("Pass@123");

Thread.sleep(5000);

WebElement eyesymbol=driver.findElement(By.xpath("//\*[@id=\"userSignupForm\"]/i"));

eyesymbol.click();

eyesymbol.click();

WebElement continuebutton2=driver.findElement(By.xpath("/html/body/div/div/div/div[10]/div[1]/form/button"));

continuebutton2.click();

System.out.println("Logged in successfully");

driver.close();

}

}

Output:

Logged in successfully

