**Locating Elements through CSS and XPath.**

**Input:**

**Examp2.java:**

**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.JavascriptExecutor;

**public** **class** Examp2 {

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

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

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

// Using CSS Selector

WebElement emailInput = driver.findElement(By.*cssSelector*("input#email"));

*highlight*(driver, emailInput);

WebElement passwordInput = driver.findElement(By.*cssSelector*("input[name='pass']"));

*highlight*(driver, passwordInput);

Thread.*sleep*(2000);

// Using XPath

WebElement loginButton = driver.findElement(By.*xpath*("//button[@name='login']"));

*highlight*(driver, loginButton);

WebElement forgottenPasswordLink = driver.findElement(By.*xpath*("//a[text()='Forgotten password?']"));

*highlight*(driver, forgottenPasswordLink);

Thread.*sleep*(2000);

}

**public** **static** **void** highlight(WebDriver driver, WebElement element) {

JavascriptExecutor jsExecutor = (JavascriptExecutor) driver;

jsExecutor.executeScript("arguments[0].setAttribute('style', 'border:2px solid red; background:yellow')", element);

}

}

**Output:**

