

1.Problem statement:

Please launch <https://www.facebook.com/>
Enter Email and Password and click on Login

2. code with comments:

```
package com.ibm.seleniumconcepts;

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

public class TestFbSin {

    public static void main(String[] args) {

        System.setProperty("webdriver.chrome.driver",
"./drivers/chromedriver.exe");
        ChromeDriver driver = new ChromeDriver();

        //open URL
        driver.get("http://facebook.com");

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

        //Provide email or phone number
        driver.findElement(By.xpath("id('email')")).sendKeys("1234567891");

        // Provide password
        driver.findElement(By.xpath("id('pass')")).sendKeys("cs083595");

        //Select to login
        driver.findElement(By.xpath("id('u_0_2')")).click();

    }

}
```

3. Explanation of the code: Used Xpath to find the elements and send keys method to send the keys

4. Result flow in detail: Used Xpath to find the elements and send keys method to send the keys

5. Output screenshot:

