

Simplilearn

Practise Assessment 1: Automation of web page with login and registration.

As a Full Stack Developer, you have to build an automation script that automated the basic functionalities like registration and login.

Source Code

Facebookloginbyid.java

```
package firstdemo;

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.support.ui.Select;

public class Facebookloginbyid {

    public static void main(String[] args) {

        String path= "C:\\Testing
files\\chromedriver_win32\\chromedriver.exe";
        System.setProperty("webdriver.chrome.driver",path);

        ///initiate the driver
        WebDriver driver= new ChromeDriver();
        ///step:2 base url
        String base_url= "http://www.facebook.com/";
        ///step:3 launching facebook
        driver.get(base_url);
```

```
        WebElement email= driver.findElement(By.id("email"));
        email.getAttribute("placeholder");

        System.out.println(email.getAttribute("placeholder"));

        WebElement password=
driver.findElement(By.id("pass"));
        password.getAttribute("placeholder");

        System.out.println(password.getAttribute("placeholder"));

        email.sendKeys("ramaniprasadcherala528@gmail.com");

        password.sendKeys("fcdulfs");

        WebElement login=
driver.findElement(By.name("login"));
        login.click();

        //driver.close();

    }

}
```