

Automation

Here I added the code :

1. pom.xml----->

```
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <groupId>com.samples</groupId>
    <artifactId>automation</artifactId>
    <version>0.0.1-SNAPSHOT</version>
    <build>
        <sourceDirectory>src</sourceDirectory>
        <plugins>
            <plugin>
                <artifactId>maven-compiler-plugin</artifactId>
                <version>3.8.1</version>
                <configuration>
                    <release>17</release>
                </configuration>
            </plugin>
        </plugins>
    </build>
    <dependencies>
        <dependency>
            <groupId>org.seleniumhq.selenium</groupId>
            <artifactId>selenium-java</artifactId>
            <version>4.1.2</version>
        </dependency>
    </dependencies>
</project>
```

2. Facebook.java

```

package com.project;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;

// FACEBOOK NEW REGISTRATION
public class facebook {

    private static String path = "C:\\\\chromedriver_win32\\\\chromedriver.exe";

    public static void main(String[] args) {

        String url =
"https://www.facebook.com/r.php?locale=en_GB&display=page";
        System.setProperty("webdriver.chrome.driver", path);

        WebDriver driver = new ChromeDriver();
        driver.get(url);
        driver.manage().window().maximize();

        String title = driver.getTitle();
        System.out.println(title);

        WebElement fname = driver.findElement(By.name("firstname"));
        fname.sendKeys("modi");
        System.out.println(fname.getAttribute("name"));

        WebElement lname = driver.findElement(By.name("lastname"));
        lname.sendKeys("PM");
        System.out.println(lname.getAttribute("name"));

        WebElement mobile = driver.findElement(By.name("reg_email__"));
        mobile.sendKeys("7478420912");
        System.out.println(mobile.getAttribute("name"));

        WebElement pass = driver.findElement(By.id("password_step_input"));
        pass.sendKeys("Modi@pm");
        System.out.println(pass.getAttribute("name"));

        WebElement day = driver.findElement(By.id("day"));
        day.sendKeys("28");
        System.out.println(day.getAttribute("name"));

        WebElement month = driver.findElement(By.id("month"));
        month.sendKeys("june");
        System.out.println(month.getAttribute("name"));
    }
}

```

```
WebElement year = driver.findElement(By.id("year"));
year.sendKeys("2000");
System.out.println(year.getAttribute("name"));

WebElement gender = driver.findElement(By.className("_8esa"));
gender.click();
System.out.println(gender.getAttribute("name"));

WebElement signUp = driver.findElement(By.name("websubmit"));
signUp.click();
System.out.println(signUp.getAttribute("name"));

System.out.println("registered successfully");
```

```
}
```

```
}
```

```
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```