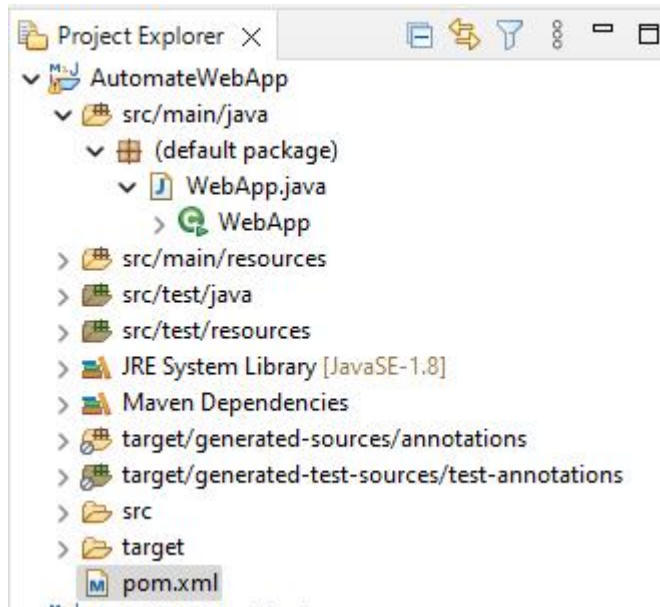


Phase_5 : Practice Project_1

Automate a Web Application

Source 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>AutomateWebApp</groupId>
```

```
<artifactId>AutomateWebApp</artifactId>
```

```
<version>0.0.1-SNAPSHOT</version>
```

```
<dependencies>
```

```
<dependency>
```

```
<groupId>org.seleniumhq.selenium</groupId>
```

```
<artifactId>selenium-java</artifactId>
```

```
<version>4.10.0</version>
```

```
</dependency>
```

```
<!--  
https://mvnrepository.com/artifact/org.seleniumhq.selenium/selenium-  
remote-driver -->  
  
<dependency>  
  
<groupId>org.seleniumhq.selenium</groupId>  
  
<artifactId>selenium-remote-driver</artifactId>  
  
<version>4.10.0</version>  
  
</dependency>  
  
<dependency>  
  
<groupId>org.seleniumhq.selenium</groupId>  
  
<artifactId>selenium-chrome-driver</artifactId>  
  
<version>4.10.0</version>  
  
</dependency>  
  
<!--  
https://mvnrepository.com/artifact/org.seleniumhq.selenium/selenium-  
firefox-driver -->  
  
<dependency>  
  
<groupId>org.seleniumhq.selenium</groupId>  
  
<artifactId>selenium-firefox-driver</artifactId>  
  
<version>4.10.0</version>  
  
</dependency>  
  
</dependencies>  
  
<build>  
  
<plugins>  
  
<plugin>  
  
<groupId>org.apache.maven.plugins</groupId>  
  
<artifactId>maven-compiler-plugin</artifactId>  
  
<version>3.8.1</version>  
  
<configuration>
```

```

<source>1.8</source>

<target>1.8</target>

</configuration>

</plugin>

<plugin>

<groupId>org.apache.maven.plugins</groupId>

<artifactId>maven-surefire-plugin</artifactId>

<version>3.1.2</version>

</plugin>

</plugins>

</build>

</project>

```

2. WebApp.java :

```

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

public class WebApp {

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

        WebDriver driver= new ChromeDriver();

        driver.get("https://profile.oracle.com/myprofile/account/create-account.jspx");

        Thread.sleep(5000);

        WebElement
        email=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:email\\:\\:content"));

        email.sendKeys("supraja604@gmail.com");

        Thread.sleep(3000);
    }
}

```

```
WebElement
pass=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:password\\:
\\:content"));

pass.sendKeys("Ammullu@777");

Thread.sleep(3000);

WebElement
repass=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:retypePa
ssword\\:\\:content"));

repass.sendKeys("Ammullu@777");

Thread.sleep(3000);

WebElement
country=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:country
\\:\\:content"));

country.sendKeys("India");

Thread.sleep(3000);

WebElement
Fname=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:firstName
\\:\\:content"));

Fname.sendKeys("Supraja");

Thread.sleep(3000);

WebElement
Lname=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:lastName\\
\\:\\:content"));

Lname.sendKeys("Garimella");

Thread.sleep(3000);

WebElement
JobTitle=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:jobTit
le\\:\\:content"));

JobTitle.sendKeys("Software Enginner");

Thread.sleep(3000);

WebElement
phone=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:workPhone
\\:\\:content"));

phone.sendKeys("9390381298");

Thread.sleep(3000);
```

```

WebElement
comName=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:company
Name\\:\\:content"));

comName.sendKeys("Mphasis");

Thread.sleep(3000);

WebElement
add=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:address1\\:
\\:content"));

add.sendKeys("Banglore");

Thread.sleep(3000);

WebElement
city=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:city\\:\\:
content"));

city.sendKeys("Banglore");

Thread.sleep(3000);

WebElement
state=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:state\\:\\:
\\:content"));

state.sendKeys("Karnataka");

Thread.sleep(3000);

WebElement
postal=driver.findElement(By.cssSelector("#sView1\\:r1\\:0\\:postalCo
de\\:\\:content"));

postal.sendKeys("579644");

Thread.sleep(3000);

WebElement create= driver.findElement(By.id("sView1:r1:0:b1"));

create.submit();

Thread.sleep(3000);

}

}

```