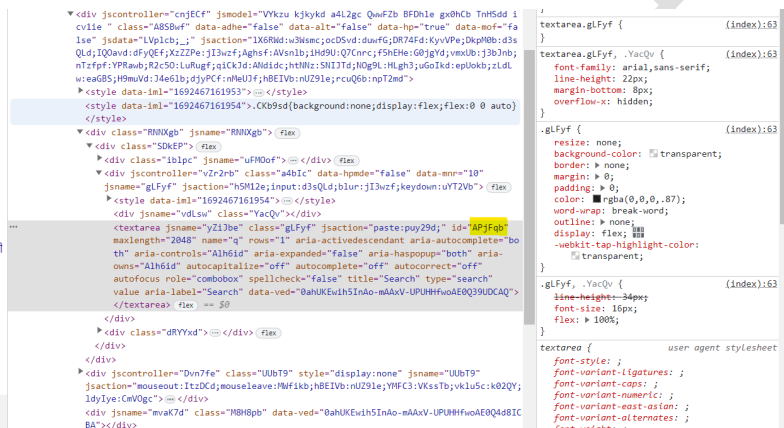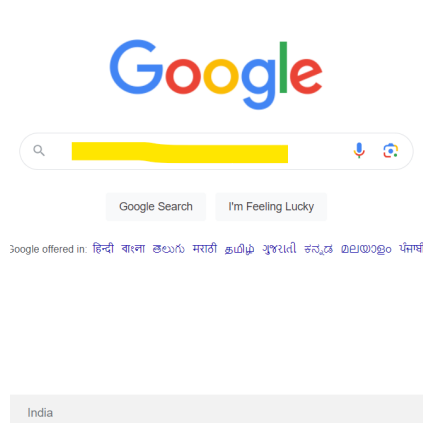Under this test, we will automate the following scenarios:

- Invoke Google Chrome browser.
- Open URL: www.google.com
- Click on the Google Search text box.
- Type the value "India "
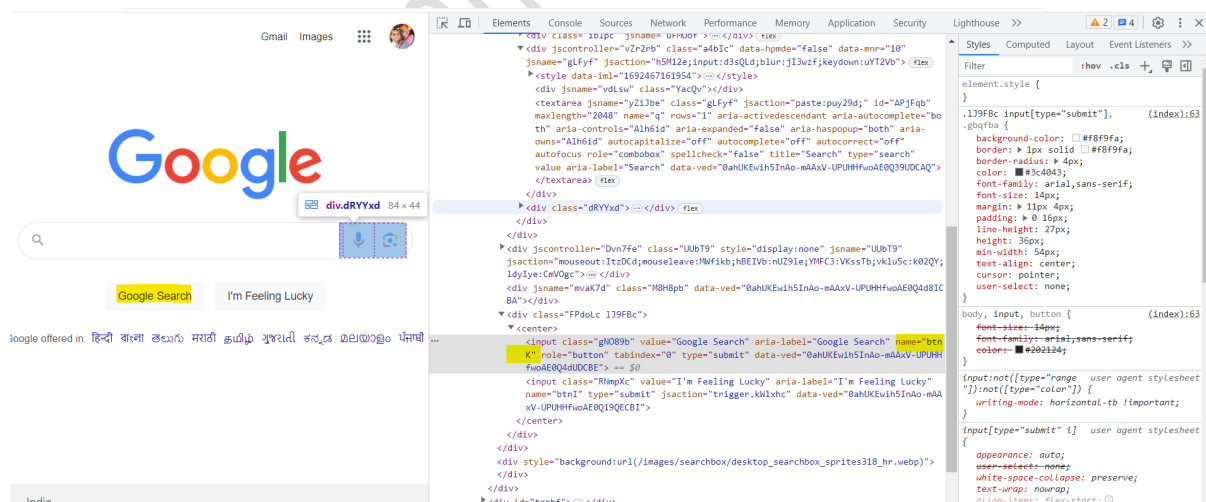- Click on the Search button.

Find Element of Search Text id


```
driver.findElement(By.id("APjFqb")).sendKeys("India");
```

Click on Search Button:

We are searching The Name of Button

package demo;

```java
import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebDriver.Navigation;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;


public class OpenURL1 {


	public static void main(String[] args) {

		// TODO Auto-generated method stub

		WebDriver driver=new ChromeDriver();

		Navigation nav=driver.navigate();

		driver.get("https://www.google.co.in/");

		driver.findElement(By.id("APjFqb")).sendKeys("India");


		WebElement web=driver.findElement(By.name("btnK"));

		web.sendKeys("India");

		web.sendKeys(Keys.ENTER);


		driver.findElement(By.name("btnk")).click();


	}

}
```
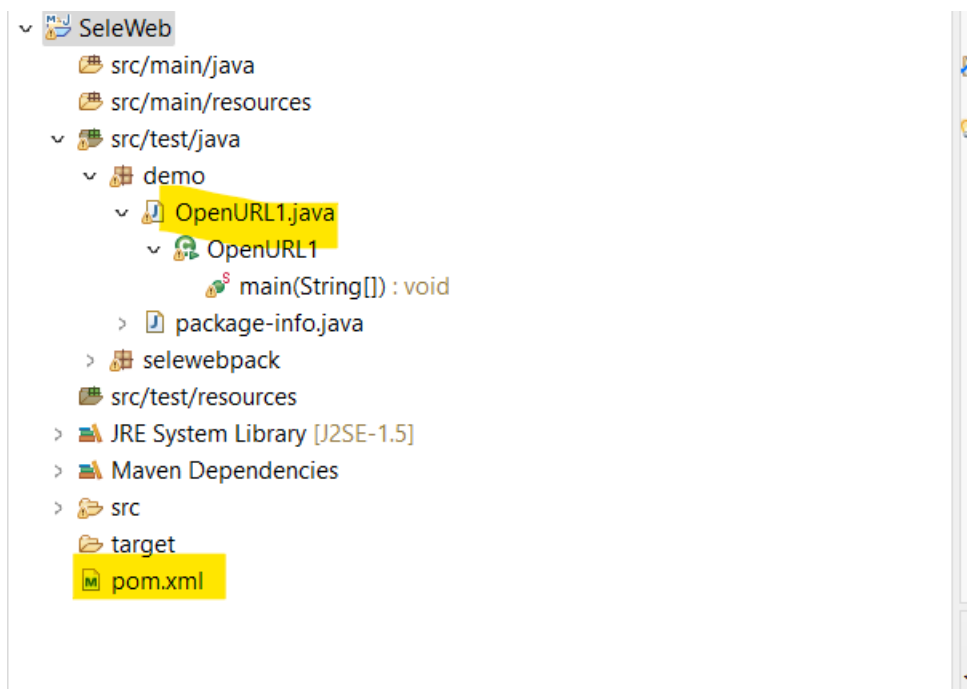
POM XML:

```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>SeleWeb</groupId>
  <artifactId>SeleWeb</artifactId>
  <version>0.0.1-SNAPSHOT</version>

<dependencies>
<!-- https://mvnrepository.com/artifact/org.seleniumhq.selenium/selenium-
java -->

<dependency>
    <groupId>org.seleniumhq.selenium</groupId>
    <artifactId>selenium-java</artifactId>
    <version>4.11.0</version>
</dependency>
</dependencies>

</project>
```