## Scenario 1:

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.

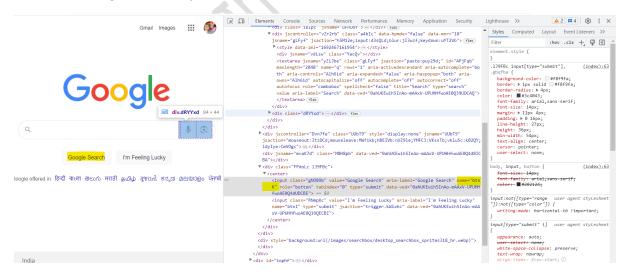
#### Find Element of Search Text id



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

# Click on Search Button:

# We are searching The Name of Button



```
Code:
package demo;
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();
```

}

#### Folder Structure and POM File Data:

```
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SeleWeb

                                          src/main/java
                                          src/main/resources
                      ∨ 🕭 demo

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OpenURL1.java

OpenURL1.java
                                                                                         main(String[]): void
                                                                    > 🗓 package-info.java
                                              > # selewebpack
                                            src/test/resources
                        > A JRE System Library [J2SE-1.5]
                        Maven Dependencies
                        > 🔑 src
                                          target
```

## 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>SeleWeb
 <artifactId>SeleWeb</artifactId>
 <version>0.0.1-SNAPSHOT
<dependencies>
<!-- https://mvnrepository.com/artifact/org.seleniumhq.selenium-
java -->
<dependency>
   <groupId>org.seleniumhq.selenium
   <artifactId>selenium-java</artifactId>
   <version>4.11.0
</dependency>
</dependencies>
</project>
```