**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>coms</groupId>

<artifactId>TestAnnotationSelenium</artifactId>

<version>0.0.1-SNAPSHOT</version>

<dependencies>

<dependency>

<groupId>org.testng</groupId>

<artifactId>testng</artifactId>

<version>7.8.0</version>

<scope>test</scope>

</dependency>

<dependency>

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

<artifactId>selenium-java</artifactId>

<version>4.10.0</version>

</dependency>

</dependencies>

</project>

**GroupTests.java:**

**package** com;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.Keys;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.edge.EdgeDriver;

**import** org.testng.annotations.Test;

**public** **class** GroupTests {

**private** **static** WebDriver *driver*;

@Test(groups = "Chrome")

**public** **void** LaunchChrome() {

*driver* = **new** ChromeDriver();

*driver*.manage().window().maximize();

*driver*.get("https://www.google.com/");

**try** {

Thread.*sleep*(2000);

} **catch** (Exception e) {

e.printStackTrace();

}

}

@Test(groups = "Chrome", dependsOnMethods = "LaunchChrome")

**public** **void** tryGoogle() **throws** Exception {

*driver*.findElement(By.*id*("APjFqb")).sendKeys("JavaScript",Keys.***ENTER***);

**try** {

Thread.*sleep*(2000);

} **catch** (Exception e) {

e.printStackTrace();

}

*driver*.quit();

}

@Test(groups = "Edge")

**public** **void** LaunchEdge() {

*driver* = **new** EdgeDriver();

*driver*.manage().window().maximize();

*driver*.get("https://www.bing.com/");

**try** {

Thread.*sleep*(4000);

} **catch** (Exception e) {

e.printStackTrace();

}

}

@Test(groups = "Edge", dependsOnMethods = "LaunchEdge")

**public** **void** tryBing() **throws** Exception {

*driver*.findElement(By.*id*("sb\_form\_q")).sendKeys("JavaScript",Keys.***ENTER***);

**try** {

Thread.*sleep*(2000);

} **catch** (Exception e) {

e.printStackTrace();

}

*driver*.quit();

}

}