1. Problem statement: Please try to configure Internet Explorer browser and Chrome Browser. But before that try to check on the exception you're getting.

```
2. code with comments:
```

```
Configuring IE:
package com.ibm.seleniumconcepts;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.ie.InternetExplorerDriver;
public class SeleniumBrowser {
       public static void main(String[] args) {
               // TODO Auto-generated method stub
               WebDriver driver=new InternetExplorerDriver();
               System.out.println("Hello");
       }
}
Configuring Chrome:
package com.ibm.seleniumconcepts;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.firefox.FirefoxDriver;
import org.openqa.selenium.ie.InternetExplorerDriver;
public class SeleniumBrowser {
```

## 3. Explanation of the code:

To configure Chrome and IE browsers and automate them, we need to first download its respective .exe files – chromedriver.exe and Internetexplorer.exe files and paste it in the eclipse respective project.

## 4. Result flow in detail:

To configure Chrome and IE browsers and automate them, we need to first download its respective .exe files – chromedriver.exe and Internet explorer.exe files and paste it in the eclipse respective project.

## 5. Output screenshot:

Exceptions

```
Selenium Projects - SeleniumConcepts/src/com/ibm/seleniumconcepts/SeleniumBrowser.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
🖺 Package Explorer 🛭 🕒 🕏 💆 💆 🗖 📙 SeleniumBrowser.java 🗵
                                                                        1 package com.ibm.seleniumconcepts;
                                                                                                                                                                                                                                ▶ SeleniumConcepts
                                                                    % 3 import org.openga.selenium.WebDriver;□
                                                                                                                                                                                                                                Find Q • All • Activate...
                                                                        8 public class SeleniumBrowser {
                                                                                    public static void main(String[] args) {
                                                                                          // TODO Auto-generated method stub
//System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.
//System.setProperty("webdriver.ie.driver", "./drivers/IEDriverServer.ex
                                                                                          WebDriver driver=new ChromeDriver();
                                                                      14
                                                                                           System.out.println("Hello");
                                                                       19
20 }
21
                                                                                                                                                                                                                               ₽ Outline ⊠
                                                                                                                                                                                                                                         E 1ª × × ° • × | 8°
                                                                                                                                                                                                                                    # com.ibm.seleniumconcepts

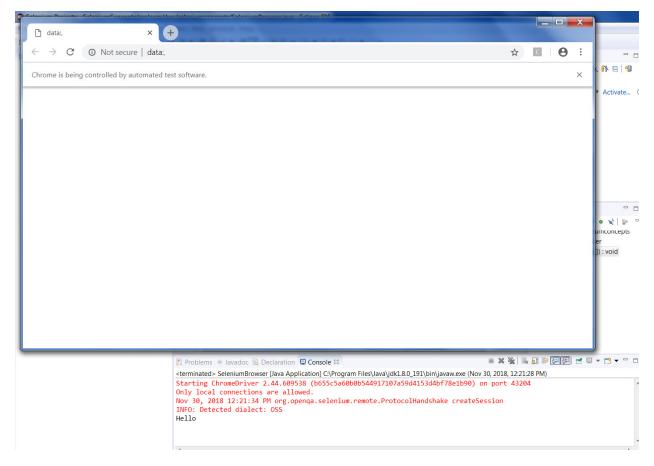
■ SeleniumBrowser

                                                                                                                                                                                                                                      § main(String[]): void

  Problems @ Javadoc 
  Declaration 
  □ Console 
  □

                                                                    cterminated> SeleniumBrowser [Java Application] C\Program Files\Java\jdk1.8.0_191\bin\javaw.exe (Nov 30, 2018, 12:19:03 PM)
Exception in thread "main" java_lang.IllegalStateException: The path to the driver executable must be set by the web at com.google.common.base.Preconditions.checkState(Preconditions.java:847)
    at org.openqa.selenium.remote.service.DriverService.findExecutable(DriverService.java:134)
    at org.openqa.selenium.chrome.ChromeDriverService.access$000(ChromeDriverService.java:35)
    at org.openqa.selenium.chrome.ChromeDriverService.findDefaultExecutable(ChromeDriverService.java:159)
    at org.openqa.selenium.remote.service.PrivaceSpuider.findDefaultExecutable(ChromeDriverService.java:159)
                                                                                   at org.openqa.selenium.remote.service.DriverService$Builder.build(<u>DriverService.java:355</u>)
at org.openqa.selenium.chrome.ChromeDriverService.createDefaultService(<u>ChromeDriverService.java:94</u>)
at org.openqa.selenium.chrome.ChromeDriver.crinits(ChromeDriver.java:123)
```

**Chrome Output** 



## **IE Output**

