## Assignment – 1.2

#### Introduction

This assignment will help you understand the concepts learnt in the session.

# Objective

In this challenge, we review the configuration of selenium WebDriver.

#### Task

Please try to configure Internet Explorer browser and Chrome Browser. We will do the same in the

session as well. But before that try to check on the exception you're getting.

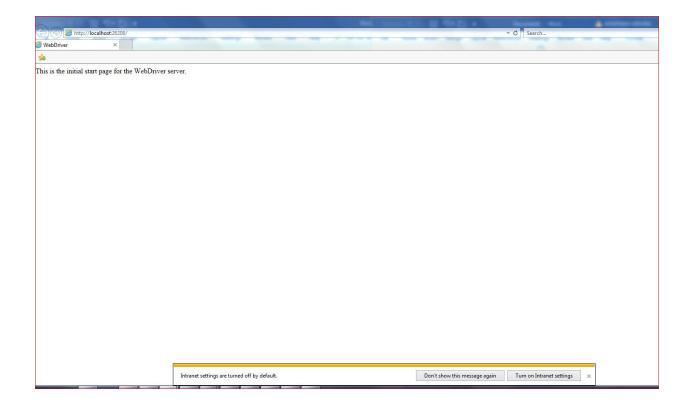
Code for InterExplore driver

#### OutPut:

If we don't provide the driver path below is the exception that we will begetting

```
terminated > ChromeBrowser [Java Application] C:\Program Files\Java\jdk-11.0.1\bin\javaw.exe (Dec 3, 2018, 5:04:24 PM)

Exception in thread "main" java.lang.IllegalStateException: The path to the driver executable must be set by the webdriver.ie.driver system property; for more at com.googele.common.base.Preconditions.checkState(\( \frac{Preconditions.java:847}{2} \) at org.openqa.selenium.remote.service.DriverService.findExecutable (DriverService.java:134) at org.openqa.selenium.ie.InternetExplorerDriverService.access$000(InternetExplorerDriverService.java:35) at org.openqa.selenium.ie.InternetExplorerPriverService8builder.findDefaultExecutable(InternetExplorerDriverService.java:175) at org.openqa.selenium.se.InternetExplorerPriver.setupService(InternetExplorerDriver.java:281) at org.openqa.selenium.ie.InternetExplorerDriver.setupService(InternetExplorerDriver.java:281) at org.openqa.selenium.ie.InternetExplorerDriver.setupService(InternetExplorerDriver.java:211) at org.openqa.selenium.ie.InternetExplorerDriver.setupService(InternetExplorerDriver.java:211) at org.openqa.selenium.ie.InternetExplorerDriver.setupService.piava:220)
```



For Chrome driver

### CODE:

If we don't mention the driver path below is the exception that we will be getting

```
🔃 ChromeBrowser.java 🖂
j import org.openqa.selenium.By;
6 import org.openqa.selenium.WebDriver;
7 import org.openga.selenium.WebElement;
 8 import org.openqa.selenium.chrome.ChromeDriver;
 10
 11 public class ChromeBrowser {
 12
 13⊝
         public static void main(String[] args) {
 14
15
             System.setProperty("webdriver.chrome.driver", "./driver/chromedriver.exe");
 16
17
 18
                     WebDriver driver= new ChromeDriver();
 19
 20
 21
                                                                                                                         × ¾ | 3
□ Console ≅
<terminated> ChromeBrowser [Java Application] C:\Program Files\Java\jdk-11.0.1\bin\javaw.exe (Dec 3, 2018, 4:57:44 PM)
Starting ChromeDriver 2.44.609538 (b655c5a60b0b544917107a59d4153d4bf78e1b90) on port 46401
Only local connections are allowed.
Dec 03, 2018 4:57:48 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: OSS
```

Out Put screen shot:

