Setting up Chrome web driver

1. Install most recent version of Java SE from oracles website.
2. Install most recent version of Java jdk
3. Install most recent version of Eclipse IDE for Java EE developers.
4. Download Selenium client and webdriver language bindings for java.
5. Download Selenium stand alone server.
6. Download most recent version of Junit jar file from https://sourceforge.net/projects/junit/files/junit/
7. Open eclipse IDE and make a new java project.
8. Creat a new java class named “First\_WebdriverClass” in the source folder.
9. Create a new folder in the project called “lib”
10. Open the selenium zip file and drag the selenium-java-2.53.0.jar file into the lib folder
11. Go to the saved selenium stand alone server jar file and drag it into the lib folder.
12. Go to the saved Junit .jar file and drag it into the lib folder.
13. Select all 3 jar files and right click, hover over “build path” then click “add to build path”.
14. To make your first program add a new class to your project.
15. Add the following to the class heading.
    1. **import** org.openqa.selenium.By;
    2. **import** org.openqa.selenium.WebDriver;
    3. **import** org.openqa.selenium.WebElement;
    4. **import** org.openqa.selenium.chrome.ChromeDriver;
16. Then at the start of your methods tell your program where the chrome driver is.
    1. System.*setProperty*("webdriver.chrome.driver", "Path/Folder/chromedriver.exe");
    2. The second argument passed to *setProperty* is the drive path to the chromeDriver.exe file, ex “C:/MyDocuments/Selenium/chromedriver.exe”.