CSCD 427/527 Project #2 Tester Setup

1) Download project 2 zip file and unzip from Canvas:
    a) project2_files
2) Open project_2_files folder using IntelliJ
    a) Go to File from the toolbar → Select Project Structure → Select Modules at the left panel → Select Dependencies tab → Select + icon → Select 1 JARs or directories option, and add junit-platform-console-standalone-1.10.2.jar and jsoup-1.14.3.jar file.
    b) Open any of the tester files and click the green arrow that appears by them. Alternatively, you may go to from toolbar select view -> tool windows -> run

1) Download project 2 zip file and unzip from Canvas:
    a) project2_files
2) Open project_2_files folder using Visual Studio Code
    a) Go to extensions and add "Extension Pack for Java" and "Test Runner For Java"
    b) Navigate to the testing menu on the sidebar after installing the extension and click "enable java testing".
    c) You can run any tests via the test files using the run buttons by each class or method. Or you may run the tests from the test menu that you used to enable java testing

IDE & TESTING

You can use any Java IDE for this project, but eventually you need to make sure you program can compile and run using the following commands in terminal (I assume you use jsoup for html processing)

On MacOS or Unix:

```
% javac -cp jsoup-1.14.3.jar:junit-platform-console-standalone-1.10.2.jar
*.java

% java -cp jsoup-1.14.3.jar:junit-platform-console-standalone-1.10.2.jar:.
WordFrequency url ignore_file_name
```

On Windows:

```
% javac -cp jsoup-1.14.3.jar:junit-platform-console-standalone-1.10.2.jar
*.java

% java jsoup-1.14.3.jar:junit-platform-console-standalone-1.10.2.jar;.
WordFrequency url ignore_file_name
```