Get the correct eclipse, if you think you have the correct eclipse, just make sure when opened in windows it will look like this:

Graphical user interface, application

Description automatically generated

If you don’t have Eclipse EEE here’s where to go: <https://www.eclipse.org/downloads/pack>

Get this one:

Graphical user interface, text, application

Description automatically generated

Once you download and unzip it make a project directory and name it whatever. This is where you keep the projects.

Here is a screengrab of my D: driver structure for reference:

A picture containing timeline

Description automatically generated

Add the spring boot plugin via marketplace

Graphical user interface, text

Description automatically generated

Choose to install and use the default options:

Text

Description automatically generated

Now get Java dev kit I am using 8,11 & 17

I say 11 is good if anyone has a preference out of the three speak up or forever hold your peace.

Just get the newest version of whichever one or all three:

8 - <https://www.oracle.com/java/technologies/javase/javase8u211-later-archive-downloads.html>

11 - <https://www.oracle.com/java/technologies/javase/jdk11-archive-downloads.html>

17 - <https://www.oracle.com/java/technologies/downloads/>

Unzip the CMSC495 file to your Eclipse EEE workspace.

Open eclipse click file>Open Projects from File System point to the freshly unzipped directory “CMSC495” with the folder highlighted click select folder NOTE\* you should have a checkmark in the box next to CMSC495. The image does not since I already have this imported.

Graphical user interface

Description automatically generated

Click finish

Now to run the web app its pretty easy right click CMSC495 and go to run as and choose spring boot as seen below:

Graphical user interface, application

Description automatically generated

The open your browser and go to <http://localhost:8080/>

The site should load

Graphical user interface, text, application, email

Description automatically generated