**Apache Server Installation Guide**

This guide is to show how to install and setup the tomcat apache server in eclipse to run the Grease Webpage. Before continuing, you should have the Eclipse IDE installed.

1. Go the GitHub Repository and download the zip file for the apache server found here: <https://github.com/zredcay/Schneider-Prize/blob/main/Apache%20Server/apache-tomcat-8.5.70-windows-x64.zip> make sure you extract the files from the zip format (right click -> extract all)
2. Next open Eclipse, ensure it is in the Web perspective, if it isn’t Window -> Perspective -> Open Perspective -> Other -> Web. Your screen should look something like this

Graphical user interface, application, Word

Description automatically generated

1. In the server tab click on the blue underlined text that reads “No servers are available. Click this link to create a new server…”. If you have previously created a server right click -> new -> server. This will open a window like the one below.

Graphical user interface, text, application, email

Description automatically generated

1. Click on the folder Apache -> Tomcat v8.5 Server then hit next. This will open a screen similar to the one below.

Graphical user interface, text, application, email

Description automatically generated

1. Select browse and go to the folder where you extracted the zip file. Then hit finish
   1. If you have already imported the GitHub project into Eclipse you can hit next and select the Grease webpage to be added to the server.
2. Once finished the server should appear in the server tab.