The system shall allow registered users to add data properties to a list

The system shall allow a registered user to delete a data property from the list

The system shall have a list that will keep track of all data properties the registered user wishes to follow

The list shall be composed of the Data property name, author, the type of sensor it’s based on, date it was created and date added to the playlist

The system shall allow the user to copy a data property.

The system shall allow the user to click on a data property and view data in a graph.

The system shall allow the user to search through the data property via search bar.

The system shall allow the user to click on command button.

The system shall display overlays based on the command selected.

The overlays shall contain text fields containing name of data property, author, scope, pattern

The overlay for edit shall have the text fields already filled in with the information already created

The overlay for create shall have the text fields empty

The copy command shall copy all the current existing data from a data property with the exception of the author, which will be changed according to the user logged in

The system shall allow the registered user to format a data file, which will contain all the raw information coming from the sensors

The system shall provide the registered user with drop down menus which will contain different fields from the file such as date, time, sensor, and data

The user shall be able to specify the length of each data field through a text field below the drop down menus

The user shall be able to save the file once it has been formatted