Week starting 14/11/22 Status Report

What I achieved

* Converted Classifier Jupyter notebook into a standard python file
* Returned some data from classifier and stored it into the Django database
* Stored the dataframe from the classifier into an excel file
* Made a button to run the classifier with the enron collection on the webapp
* Displayed the basic information from the database and the excel file on the webapp’s search page

Issues

I tried running the original notebook from the webapp but there were many problems so it was simpler to convert the notebook to a standalone python file. This took a while

The classifier takes a while to run therefore I am storing the information the classifier produces so you do not need to run it every time you want to look at the data

What was achieved took longer than expected therefore there are no search capabilities of the collection yet.

What needs done

* Search capabilities added
  + Sort the table by only personal, certain sender etc.
* Add graphs to the graphs page
* Structure webapp to be more similar to wireframes