* **Project Description** [2.5 pts]: The name of the term project and a short description of what it will be.

* **Competitive Analysis** [2.5 pts]: A 1-2 paragraph analysis of similar projects you've seen online, and how your project will be similar or different to those.

* **Structural Plan** [2.5 pts]: A structural plan for how the finalized project will be organized in different functions, files and/or objects.

* **Algorithmic Plan** [2.5 pts]: A detailed algorithmic plan for how you will approach the trickiest part of the project. Be sure to clearly highlight which part(s) of your project are algorithmically most complex, and include details of the algorithm(s) you are using in those cases.

* **Timeline Plan** [2.5 pts]: A timeline for when you intend to complete the major features of the project.

Project description: Political Tweet Analyzer compares and visualizes the frequency at which major politicians from both parties mention a specified keyword.

Competitive analysis:

Structural plan:

Algorithmic plan:

Timeline plan:

**Version control plan:** I'm using GitHub for version control and pushing with every big change or new feature (i.e. buttons, plots)

A screenshot of a cell phone

Description automatically generated

**Module list:**

* snscrape
* Tweepy (wrapper for official Twitter API)
* cmu\_112\_graphics