**Week 3:**

12/06/2021

* **Tasks worked on and completed this week:**
* Using Pandas and Numpy to store parsed data
* Using Rake nltk to extract keywords
* **New things learned:**
* Learning how to read and write the data in a csv file

<http://www.whit.com.au/blog/2011/11/reading-and-writing-csv-files/>

* Learned how to parse the date and split into year,month,data

[https://www.geeks3d.com/hacklab/20190118/how-to-use-feed](https://www.geeks3d.com/hacklab/20190118/how-to-use-feedparser-and-atoma-to-read-rss-feeds-in-python-3/)

[parser-and-atoma-to-read-rss-feeds-in-python-3/](https://www.geeks3d.com/hacklab/20190118/how-to-use-feedparser-and-atoma-to-read-rss-feeds-in-python-3/)

* Learned how to sort the data according to a column and

Extract key words pertaining to a year

* **plan for the next week**

Planning on cleaning the keywords extracted and how to visualize it.