**Week\_5\_resources**

**Natural Language Processing**

Why NLP? : <https://www.youtube.com/watch?v=CMrHM8a3hqw>

Reading from and writing to a file: <https://www.youtube.com/watch?v=-CogPevWFRU>

Regex: Explore on your own from the internet

Cheat sheet: <https://ihateregex.io/cheatsheet>

Notebook: <https://drive.google.com/file/d/1789aqdy4Jiq-L2zEKYJC2EKiLlraYCpL/view?usp=sharing>

Stemming and Lemmatization: <https://www.youtube.com/watch?v=HHAilAC3cXw>

Stop words: <https://www.youtube.com/watch?v=vUPAOU2NPls>

Part of speech tagging and Named Entity Recognition (NER):

<https://www.youtube.com/watch?v=gdHWoQWZGkk&pp=ygU5UGFydCBvZiBzcGVlY2ggdGFnZ2luZyBhbmQgTmFtZWQgRW50aXR5IFJlY29nbml0aW9uIChORVIp>

<https://www.youtube.com/watch?v=2XUhKpH0p4M>