

CS 410 Progress Update: Team Lightning Mcqueen
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1) Which tasks have been completed?

I have been able to complete several tasks, including:

- Establishing my flask setup
- Creating input search/analysis webpages
- Processing/Grabbing of Youtube Titles based on search
- Basic sentiment analysis utilizing TextBlob
- Creating cloud-charts for major words

HomePage	Analysis Page	Word Cloud
<p data-bbox="258 882 644 894">Youtube Sentiment Analysis</p> <div data-bbox="258 898 644 907"> <input type="text"/> rings of power </div> <div data-bbox="258 909 644 919"></div> <div data-bbox="258 921 644 930"></div> <div data-bbox="258 934 644 942"></div> <div data-bbox="258 947 644 955"></div> <div data-bbox="258 957 644 966"></div> <div data-bbox="258 970 644 978"></div> <div data-bbox="258 982 644 991"></div> <div data-bbox="258 993 644 1001"></div> <div data-bbox="258 1005 644 1014"></div> <div data-bbox="258 1018 644 1026"></div> <div data-bbox="258 1029 644 1039"></div> <div data-bbox="258 1041 644 1050"></div> <div data-bbox="258 1054 644 1062"></div> <div data-bbox="258 1064 644 1075"></div> <div data-bbox="258 1077 644 1085"></div>	<h2 data-bbox="644 882 1018 894">Results</h2> <p data-bbox="644 898 1018 907">The overall sentiment is: -0.15277777777777 which is negative</p>	

2) Which tasks are pending?

- Making my sentiment analysis more robust
- Creating a loading page
- Adding more detail to web pages
- Adding word-cloud to the analysis page
- Creating graphs/more in-depth analysis of words
- Hosting webpage using Heroku

3) Are you facing any challenges?

- New to Flask (leading to some complications)
- Saving word-cloud image is giving lots of errors
- More detailed analysis of sentiment