#### IDEA 1:

# Project title 1 (Descriptive title that captures your idea1)

Collecting data on stocks and determining how reddit caused a stock market freeze

# What you want to do?

Your response. Longer response that provides a bit more description than what's in the title. **NOTE**: Focus on the problem that you are trying to solve. Think in terms of driving research questions (RQs). You don't have to focus on methods at this stage. For e.g., your answer should not start with.. "Using sentiment analysis, I would do this...", "I wish to use unsupervised learning methodology for this task"

I want to try and look at the reddit which started the Gamestop squeeze and determine the sentiment of the subreddit to determine why people were so on board with this idea. I want to be able to find out if there was a root cause or underlying cause for the people of this subreddit that wanted to get back at Wall street. I also want to look at how or why the reddit was made private as well as why the discord server was taken down.

### Why should we care?

Your response. Provide a motivation of why this project is worth pursuing? That is, if you are successful, what difference will it make?

This is a very important issue because this is an issue which is exposing the stockmarket and how the super wealthy play the market to their advantage but when the common man tries to do the same thing they are stopped.

**Keywords** – To mark topic and domain of the idea.

Reddit.	Wall street,	Stocks.	Robinhood	. Gamestop

#### IDEA 2:

**Project title 2 (Descriptive title that captures your idea2)** 

Hate and offensive comments on twitter

# What you want to do?

Your response. Longer response that provides a bit more description that what you have in the title

I want to do a sentiment analysis on various twitter accounts and determine whether there are more hostile audieces depending on the person who is tweeting. I want to be able to see whether a community of people based on a celebrity is hostile or not.

# Why should we care?

Your response. Provide a motivation of why this project is worth pursuing? That is, if you are successful, what difference will it make?

I think that this is important because being able to determine if a community is hostile or not would be able to help determine if a person may need to change things about them or not but its also important to be able to identify the hostile users in order to make sure they are adhering to community guidelines and if they are not then they would need to be banned or suspended.

**Keywords** – To mark topic and domain of the idea. *Your response. Comma separated keywords* 

Twitter, Hate, Hostile, Sentiment, Offensive content,