IDEA 1:
Project title 1 (Descriptive title that captures your idea1)
Swamping fakes news with relevant verified articles to counter the effects

What you want to do?
Fake news traps people by mimicking real news, but it would not be that effective if we present the real news with relevant/similar contents at the same time. Merely labeling fake news as fake may not be convincing if people just do not trust that label. I want to provide users who read fake news with more alternative verified contents and context so as to nudge them to exercise a better judgement.

Why should we care?
With respect to reducing the spread of fake news, online users are the key. If users are more informed of different perspectives regarding similar contents, they would be less likely to buy into fake news in the first place. So by surrounding fake news with truth, we can empower users to rely less on heuristics but more on arguments when they are processing the information.

Keywords
counter-fake news, alternative approach, content similarity

IDEA 2:
Project title 2 (Descriptive title that captures your idea2)
Evaluation of the impacts of online hate speech through user response

What you want to do?
We may never be able to eliminate hate speech, but we might be able to reduce its impact to the public. To measure the impacts of hate speech, instead of the message itself, we should start from the public reactions to that speech. I want to identify contents or topics that are most likely to incite or elicit a strong negative emotion (hate) among users. I would like to study their characteristics in terms of user responses (such as comments or replies). User responses would help evaluate the effects a post has among users (eg. how people feel about the post, and what their online reactions are). It can further help differentiate if a hate speech is more likely to attract more attentions later on (indicating a larger impact) or it is more of a cathartic expression of an author.

Why should we care?
This could help community moderators detect hate speeches that are likely to cause subsequent larger impact (i.e. more impactful hate speeches). It could be more effective and efficient to focus on those posts, so the moderators are able to mitigate early.

Keywords – To mark topic and domain of the idea.
hate speech, user reaction, topics, sentiment, impacts

Project title 1 (Descriptive title that captures your idea1)
How do social media chatters interrupt the stock markets?

What you want to do?
I want to explore how the power of online discussion are accumulated and eventually triggers real-world actions. I want to study users' response (comments, upvotes/down votes and online other activeness) to different topics, and also for a certain topic, how users' response change over time. I would start with 'GameStop' related topics as it starts all the craziness.

Why should we care?
Reddit user chatters now reshape our estimation of the power of social media. Studying such new phenomenon would shed light on the impacts of social media under the new normal and the interplay between users' emotions and current environment. It would also be important to understand the evolving user online behaviors and perhaps provide insights for regulatory purpose.

Keywords – To mark topic and domain of the idea.
market manipulation, social media, interruption