

**IDEA 1:****Project title 1 (Descriptive title that captures your idea1)**

*Social media saves lives by identifying sentiment information in the first place*

**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 think it is important for a method that can identify the real sentiment information. Because some information may be spoofed or deceptive, such user data may result in less accurate recognition. My goal was to learn more about the emotional texts used by people with light-hearted tendencies, as well as to understand whether the interaction could have a positive effect by analyzing other users' responses. Determine the propensity by knowing the user's posting history and whether it will help them through a difficult time.

**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?*

*Today's fast-moving technological society, it is difficult to have more time to deal with negative emotions among people, so social media becomes a medium for quick-expression and negative emotions will reach the point by accumulating over a long period of time. Life also exists at the drop of a hat, and impulsive thoughts may arise through the accumulation of negative emotions over time. So I hope that by studying their emotional expressions on social media, I can give them help more quickly so that young lives will not give up so easily.*

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

*Your response. Comma separated keywords*

Save lives, sentiment, negative emotion, fast, treatment, emergencies.

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

*Lifecycle of people's attention to the hot social problem.*

**What you want to do?**

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

*Every once in a while, hot topics appear on social media, mostly about social issues. These social issues also have the problem of timeliness, so this provides different lifecycles for different topics that will appear, and how to analyze how these different social issues start to attract people's attention, like the number of views, retweets, and likes, etc., will be analyzed data. What kind of social issues on the subject will be the topic of long discussions? Do hate speech and offensive language prolong the cycle of discussion of most social issues or cut it short? On some issues whether there will be some fake users to hype the heat to attract more people?*

**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?*

*Every social issue that appears on social media will attract different levels of discussion and attention from the public. Most social issues are discussed on topics related to policy, law, ethics and morality, and whether constructive views will emerge after the discussion may be answered by analyzing the length of the entire discussion and the number of people following it. If successful, it can help more people understand the trend of hot social issues on social media and how these social issues go from development to end.*

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

*Your response. Comma separated keywords*

Hot social problems, lifecycle, hyper, hate speech, attractive