Problem Statement:

Nowadays, the cases about Internet Violence has shown an uplift tendency, which means more and more keyboard trollers are devoted to cyberbullying. Our topic aims to prevent public Netizens from Internet violence by creating video and pamphlets, provoking from the public so that raising cautions and cease the spreading of the relative videos towards this serious social issue. Obviously, under such a tech era, people cannot live without using electronic gadgets. Imagine if nothing is done, it is more likely that trollers will aim at various groups of users which can be regarded as the new targets, attack outrageously and harm severely. As a result, this often leads to long-lasting psychological damage and can result in fatal accidents, including MDD(Major Depressive Disorder) and suicide. Solving this problem can reduce the chances among the general public being bullied from social networks.

Methods or Techniques:

1. Reviewing of existing documents: By reviewing articles about cyberbullying and cyberbullying related mental illness, we can understand main causes of cyberbullying and common consequences of humiliating comments and bad language.

2. Survey and questionnaires: Through survey and questionnaires, we can understand the real situation of cyberbullying and the requirement from users who suffer from cyberbullying

3. Interviews: Through interviews, we can further get details of users feeling toward cyberbullying

4. Product feedback: With product feedback, we can analyze the data of humiliating comments and words to find the solution.

Stakeholders will be involved:

1. People who will receive comments from any online community or social media

2. Social media holders that own these social media and community supervisor

Planned activities and methods:

First step is to review the existing articles and documents about cyberbullying and know how it influences people's mental health, what are the common ways people commit such violence, and what platform or community that cyberbullying mostly likely to occur. The second step is to design solutions based on information that we have. The solution can be 2 parts which are non-technical solution involving the improvement in popularization of knowledge about cyberbullying and technical solutions may include algorithm that can detect and block words or comments that are harmful and cause cyberbullying. Next, collect feedback on our solutions and decide which aspects to improve and whether we should design a new solution. The last part is finishing up the solution and make it more accessible on each platform.

Timeline and schedule:

1. Week1-week2:

   a. Do research on cyberbullying and find out the causes, influences and common ways that cyberbullying happens. Find out the requirements.

2. Week3-4:

   a. Design solutions to meet the requirements of our solutions

3. Week5-6:

   a. Collect feedback and data to analysis. Decide which parts should be improved and which parts are effective.

4. Week7-8:

   a. Make our solution accessible on different devices.