## **CS7450** Assignment

This is a vite project.

Please start python server by running python -m http.server in the dist directory or run npm run dev in the root directory after installing the dependencies.

## What's in this visualization

This visualization includes the tweets categorized into different hashtags and the sentiment of the tweets. Sentiment scores are generated by the model from https://huggingface.co/SamLowe/roberta-base-go\_emotions. Some of the chart descriptions are generated by ChatGPT.

- Scrolling: The chart transition from a bar chart to a stacked area chart during scrolling. The color scheme also changes.
- Highlighting: In hashtag charts (bar chart and stacked area chart), the user can hover over the bars to highlight the hashtags.





