

## Individual Final Report for Thomas Stanton

Team 3 sought to emotionally classify Reddit comments and posts over time to enable administrators and moderators to track changes in the sentiments of their online communities. Overall, tasks were well distributed and each team member did a good job collaborating and taking responsibility for various parts of the project. While this lack of dividing up subtasks was good for combining knowledge, skills, and expertise, it also created redundancies in the code and functions as individual contributions often overlapped with others' contributions elsewhere. This made cleaning up final files tedious and potentially damaging to the final application.

While we generally collaborated on the same work, I took the lead on front end development. I also focused on integration of models into UI as well as performing some experimentation with the model parameters. I spent the most time converting the code that we all made to test models individually into something that could be used in a web application. As for the amount of code I wrote, it would be around 600 lines of code with maybe around 20 lines directly copied from the web. This is because most of the code I wrote was either from my own testing or implementing functions from streamlits docs.