For my final project I would like to deal with heartbreak and the advice we get when dealing with it. I will separate the project into 3 phases. First, I want to find subreddits and other forums where people ask and answer vulnerable questions about their love lives, and build a library of these. I will do this with the reddit api that I used for a previous project, researching by trial and error which phrases (and possibly phrases combined with sentiment analysis) work the best to find people genuinely opening up about the specifics of their breakups or other situations, as well as advice that isn't necessarily good but is at least trying.

I always feel compelled to ask the internet about serious questions in everything because it can be free of judgement and offers millions of other people's experience in the exact area I'm asking about, but being heartbroken is the type of thing I never seek any kind of advice for. It seems ridiculous to expect to learn anything about my own personal situation from strangers with too much time on their hands if I don't even listen to what my friends have to say about it. However, there are so many words of advice out there that there must be something useful or even just "nice to hear" if I search for as many as I can find. For this reason, I want to build a large library of people talking about their heartbreaks and see what the internet has to offer.

Once I have this library, I will edit out irrelevant ones manually, and then edit them even more via crowdsourcing. I will write a program that allows you to either give or receive advice.

If you ask for advice, you enter your problem, and the program searches the answer bank for

common words to give you a possibly relevant, but mostly random response. If you choose to give advice, it gives you a random question, and then looks for follow-up questions based on common words in your answer. So, in order for this to work, in the previous phase I will need to keep track of who is asking the original question and store all of those posts together. After the volunteers finish their conversation, they will be prompted to rate how much of it made sense. After all, this will mostly yield complete nonsense, but hopefully the things people write in will bridge the gap between some of this nonsense. After collecting all of the well-rated conversations, I will have a script.

For the final phase in this project, I want to film some of the conversations that went well as dramatic scenes. Depending on what I get, I may even combine the scenes into one story, but it may also end up as a bunch of separate people talking about love. Either way, I will make some changes and write camera directions to make it feel more like a movie. The randomness of this process may result in a funny result, but I want to maintain as much vulnerability and seriousness as I can when I direct these scenes. I will also encourage people in the second phase to talk about their actual lives and open up to the random comment generator. If it gives them irrelevant answers I will encourage them to react genuinely to that, as in saying "what does that have to do with my problem", or "why do you need to change the subject". There will also be a button that lets you swap out your generated question/answer so that you can look for one that eventually makes sense. If the volunteers are willing, I will ask them to act out the scene they wrote. The other person in the scene will be a human as well, so it may be interesting if people can't tell which part is which.