

Ideas & Planning

Weekly Report 5: 9/28 - 10/4

An important process of pursuing a project is the brainstorming process. The brainstorming process helps narrow down the ideas into an aspect in which research can revolve around, allowing a central goal to be established.

This past week I had the opportunity to brainstorm and line up a proposal for the next project I plan on pursuing: solving the mental health crisis using artificial intelligence and social media. In doing this, I have a clearer vision of the different steps needed to make this project a success.

This process, however, came with several challenges. One such challenge included deducing the phases of the development of the project because I did not have enough prior research to know all of the specifics for the project. Because of this, it was necessary to generalize each phase. In generalizing each phase, it was much easier to deduce what areas of research were necessary while outlining more basic technologies that would be used. Another challenge included walking through the complete methodology. Because the methodology needed to be very forward-looking, it was necessary to slowly think about the process step by step. I needed to ask myself, "How do I start?" and "What is the next step?" in order to produce a timeline that ensure the methodology was all-encompassing. A final challenge was exploring the extensibility of the project. This required extending my creative scope to see how else it can be used and what additional features could be added. Through browsing social media, there were several ideas on potential features that could be added solely based on social media posts themselves.

Reflecting for the future, it is important to be forward-thinking and extensive in planning because it ensures that there is a higher chance for success. It is because of the extensive planning done for this project that there is greater confidence this project will end in a success. Looking forward, I plan to apply the lessons I have learned from this experience to future works in order to produce the best iteration of the work itself.

