

## Project Write Up

XClip is a technology that senses your brain neurons inspired by <https://www.smithsonianmag.com/innovation/device-can-hear-voice-inside-your-head-180972785/> that shows brain chips aren't necessary to access the brain's functions. Once you pin it to your hair, it can sense when you are at unease or confused by a social situation. Then, from seeing through your vision it can understand social environments from facial expressions to body language and provide suggestions for how to react. I felt that XClip would help neurodivergent people because they face difficulties understanding other people's underlying emotions in everyday conversation. They also have many disadvantages that block them from job opportunities, activities, and general social freedom. XClip would help neurodivergent people feel more connected to the world.

However, I based my speculative technology story around the business development of the product. I took this route because I figured having a business woman could represent how neurotypical business people could benefit from it for networking opportunities. I included the CEO to represent how decisions of the product may falter from the original intention of helping neurodivergent people. Additionally, I had a sales executive to represent how the product would progress from a very capitalist perspective; this would determine the accessibility for different socioeconomic classes.

The project itself allows the user to make decisions on the creation and product development of XClip. There's options to focus more on facial recognition or body language, to see what is possible for the technology, given the finances and business team. The story also branches out to expanding or keeping a niche target market to show how XClip would thrive in small or large communities. Additionally, funding for the project was another key aspect to

explore because it would create restrictions on what XClips should focus its features on. After playing the game round after round, it's obvious that XClip struggles to thrive due to financial reasons, motivations, and market/product research holdbacks.

For XClip, I decided to go with a minimalistic, futuristic design. I chose the header font as a bold, and slanted design because I believe that design in 2030 will feel three dimensional. I kept the body text to Roboto Mono because as technology evolves, the classic serif type for programming will become more relevant. For colors, it's mainly white with accents of blues, pinks, and purples, to keep a minimalistic and focused aesthetic. I assume that in the future, design will continue to be minimalistic and sleek looking because of the ever growing overconsumption in technology. Lastly, I designed the form of the pages using the neumorphism trend because it also adds a subtle dimension and mysterious feeling to the project.