

Question: What if there are chips in our body that make our life easier?

Title: 2070

1. Project idea

I imagined a futuristic world. In 2070, by using the chips in our brain, products will move the way we want them to. One chip will be inserted into our wrist and the other will be in our brain. The one in the wrist is to identify myself wherever I go. I can easily pay, just by tapping my wrist on the machine. (There is an actual case in England. She put the card chip in her hand and pays with it.) The other one in the brain helps my products work as I want them to. It is because a chip is also inside the tumbler. All of the mechanical products have a chip inside, which makes them obey to you. If something is wrong and different from usual in the body, the system lets you know. Then most of the illnesses would be cured earlier and help people to stay healthy.

For example, when I think "I want to drink water.", the tumbler will come close to me. When the washing machine is done, I will get an alert that it's done and the alert will stay at the top banner until I open the door of the machine, just in case I forget to do so. Its basically the same as having apple vision pro inside my head.

When I get in the car, while the car is on auto drive mode, I can do whatever I want, lie back and study. If I think "I want to listen to "Happy", the music will be turned on.

The format I chose is an advertisement that persuades people to go through the procedures. It is made by the government who are highly connected with the secret company, so Talk about the benefits.

I made a video that shows the new technologies using AI-generated pictures. About the text, I first thought of also using AI but as I planned the storyline, I thought I should write the lines.

***Scene Storyline**

#1: explain the world concept. how the chip is in the hand and the brain and what it does.

#2: in the futuristic kitchen, human thinks that they want to drink water and the water bottle comes close. Automatic timer is set as you put ingredients in the pot.

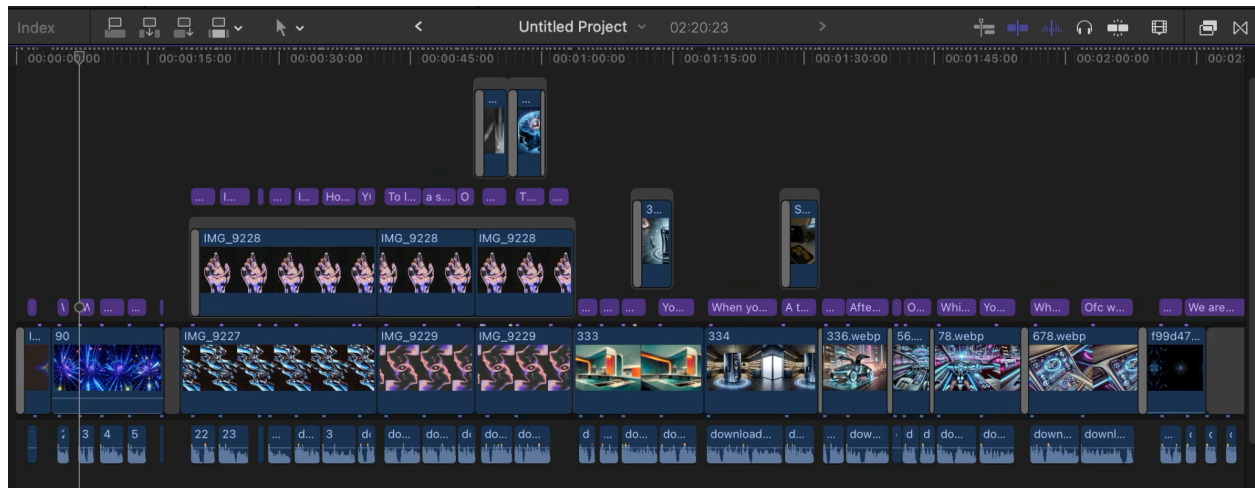
#3: short ad / you get on a car. Auto driving is being done and you're just enjoying the scenery. Then you think that you want to listen to a delightful song. The next second, a playlist is turned on. Car moves on.

2. Progress

For the intro, I found suitable photos from Pinterest. I focused on making people immersed into the world concept. To explain the examples, I used AI-generated photos that were made by DALL-E in ChatGPT. Initially, I thought I could make a dataset of pics and generate one from scratch using Fine Tuning and the notebooks we used in class. However, I realized that it would not also take a long time but also the results might not be the way I want them to be since the practices we did in class were quite different from what I expected.

At the last, I used a video that's made digitally. It looked like it was hypnotizing so it was suitable. Overall, I wanted to give the vibe that the government/society is over control of the people.

I used Final Cut Pro to edit my videos. For the sound, I got AI generated audios by Google collab notebook. At first, I was going to do it but I knew my voice wasn't suitable for this kind of rational, cold concept. The google collab AI audio worked well! It was definitely a lot of work, but it was interesting because I was able to change the way the sentence was read. For example, when I put "Where you think, it is done.", it did not sound the way I wanted it to. The ending was too light. I wanted the end of the sentence to go down, so I tried to change the sentence multiple times like "Where you think, it is done." and then "Where, you think, it is done". The latter was the best so I went with that. Also, when I put "listen", it was read as list-en. The T sound shouldn't be there but it was. So I had to put "lissen" to make it make sense. Many words had to be changed and this was a part I couldn't understand because the setting was done in English and it should work properly. However, to my surprise, sometimes it really sounded like a human was talking. The way people say 'secret' was reflected in the way the voice said it. Overall, I learned that AI did develop a lot, enough to replace humans.



3. Reflection

Editing a video was something I was able to do before I took this class but in this case, it required more attention and precise adjustments since there were so many audios and the video effects were crucial for the spooky mood.

I learned a lot in this course throughout the semester. I did not know anything about coding or professionally using AI as an art tool but I obtained those skills. I truly appreciate all the work our professor did for us, and it was a grateful, wonderful experience. Thank you so much.

4. Art references

DALL-E, pinterest, Adobe Stock