

Today, I learned CRISP-DM. The term was unfamiliar, which stands for inter-industry standard process for data mining, which consists of 6. stages of business understanding, data preparation, modeling, evaluation, and construction, and data is at the center of the process. In order to understand CRISP-DM, I explored the examples of diagnosing COVID-19, and in the practice session, I looked back on the problems of 'rated and yearly movie revenue (in millions)' and 'bank marketing clustering' that were conducted in 1-4 hours. I thought about how to break down the already completed task in detail, and I left an explanation for each step.

After lunch, I tried to conduct a Nvidia deep learning course with the Jetson Nano board, but I couldn't practice it in person because I couldn't access the Jupiter laptop locally. It was a rare time to deal with hardware, but it was a shame that I couldn't do any activities. After a short break, the professor showed me the process of practicing using a Jetson Nano board and a webcam as representatives. After entering the thumb-up image and the thumb-down image as learning data, it was possible to see that the learned model was applied. After watching the practice, I solved the problem after watching the video to obtain the Nvidia Certificate. It was a good time to see if I understood what I learned.