

Work Log for the 3rd March

Today, on March 3rd, the team gathered in the small group meeting room in the Veterinary Library. The meeting was led by the team leader, GUO, and we successfully obtained the static data, dynamic data, and weather conditions for Dublin bikes.

We established a database on AWS and classified and saved the collected information. During the process, we encountered minor bugs such as duplicate primary keys when we obtained the information again within five minutes of the website not updating. However, GUO led the team to solve these problems.

JIN then gave a presentation on the frontend part that she was responsible for, explaining how to use Flask to establish an accessible website. Another issue that arose was that both JIN and GUO encountered errors when registering for the Google Maps API payment process. Thus, this task was completed by JIANG, who obtained the required API.

Next, we will focus on completing the data organization and analyzing how to clean the data. We will also begin working on building the Flask website.