### 10 June -16 June

I met with my groupmates. We discussed possible project ideas. One was a restaurant reservation app and one was the project we did now. We chose the idea of finding tutors.

### 17 June - 23 June

We started to design the user interface on Figma, We discussed how user safety can be ensured. For that, we created a parent and a student mode separately according to the age at which they were entered. I designed the main menu for the student and the teacher and helped design the log-in and sign-in menu in Figma. As we discussed we decided to use JavaFX in our project. I created the Student and the Tutor Menu FXML files using the SceneBuilder. Then, Elif Su opened a GitHub repository, and I committed my changes there.

### **24 June - 30 June**

I created the requirements slide and added many slides to it. I wrote the details part of the requirements report. Also because I forgot my MySQL password, I reset my computer and set the MySQL again.

## 1 July - 7 July

I created the site map for our application using GlooMaps and we did the JavaFX setup on VSCode. I was also responsible for presenting half of the requirements report presentation during the lab session. In the UI report, I created a menu page for students, a subject search page, and a student page.

# **8 July - 14 July**

I created a new GitHub repository with the Java project I created in VS Code in which I did the JavaFX configuration and modified the module-info file for necessary imports of MySQL. I added the files from the other repository here(Which contained many contributions from Beren and Elif Su). I worked on the UI design did button events, and scene changes, and also added necessary info to the choice boxes.

## 15 July - 21 July

I worked on the user interface of our project. I fixed certain looks that were problematic. Added action events to buttons and created methods for that.

# 22 July - 28 July

As a group, we wrote the detailed design report of our project. I was responsible for mostly the diagrams. I created the UML diagram of our application, updated the site map according to the feedback we got using Lucid Chart, and also uploaded the EER diagram from MySQL Workbench. I also wrote the reflection part of the report.

### 29 July - 4 August

I worked on the search page, did the schedule colorings, fixed buttons, and made the page transitions. According to the feedback we got for our detailed design report, I wrote the conclusion because our conclusion was missing. I did the chat, recommendations page, and

search with Elif Su using the methods that Beren wrote. We did the initialize methods with Elif Su and Nazim. Overall, we met so many times for the implementation of our project, especially this week.