



BIM423 – SOFTWARE ENGINEERING
2022-2023 FALL SEMESTER



UniMeet

Group 4

Weekly Report 1 / 17-24/oct

Members

1. *Radwan Rachid Houssein*
2. *İsmail Bölükbaşı*
3. *Kemal Yağız Özcan*
4. *Emre Can Çakir*
5. *Kadir Koç*
6. *Ayten Ertuş.*

Roles in the project

- *Radwan : Mobile Development.*
- *Emre & Ayten : Frontend Development.*
- *Kemal: UI design.*
- *Kadir and Ismail: Backend Development.*

Links

- *Website Link: [UniMeet-Webpage](#)*
- *Repo Link: github.com/RadwanH/UniMeet-Project*

Works Done

During this period of time, we carried out a total of 3 different meetings. Starting from discussing our ideas about the project, choosing the name of the project, designing the logo, creating the landing page all the way to designing first drafts of the login, signup pages and database designs.

This was a really good collaboration between our team and we got to know each other more and more, which gave us a good vibe about finishing this project successfully.

Choice of Technologies

After discussions on the technologies that we intend to use, we decided that we want to learn and grow on the following paths with the possibility of switching to other technologies if seen necessary later on.

Frontend : **HTML, CSS, Angular**

Backend: **Java & Spring , (MySQL for the database)**

Mobile: **Flutter, Firebase**

UI design: **Figma**

MEETINGS

We have carried number of meeting which went as follows:

MEETING-1

Our first meeting was like an introduction and friendly conversation. We shared our ideas and motivations. It can be briefed as follows:

- Introduction and getting to know eachother.
- Discussed project ideas.
- Discussed project name.
- Created WhatsApp group.

MEETING-2

In this meeting we settled on the project idea and we can brief main points as follow:

- Decided project name to be “UniMeet”.
- Decided project Technologies.
- Created project landing page.
- Created Project Logo and member avatars.

MEETING-3

In this meeting we showed and discussed our individual tasks and that can be written as follows

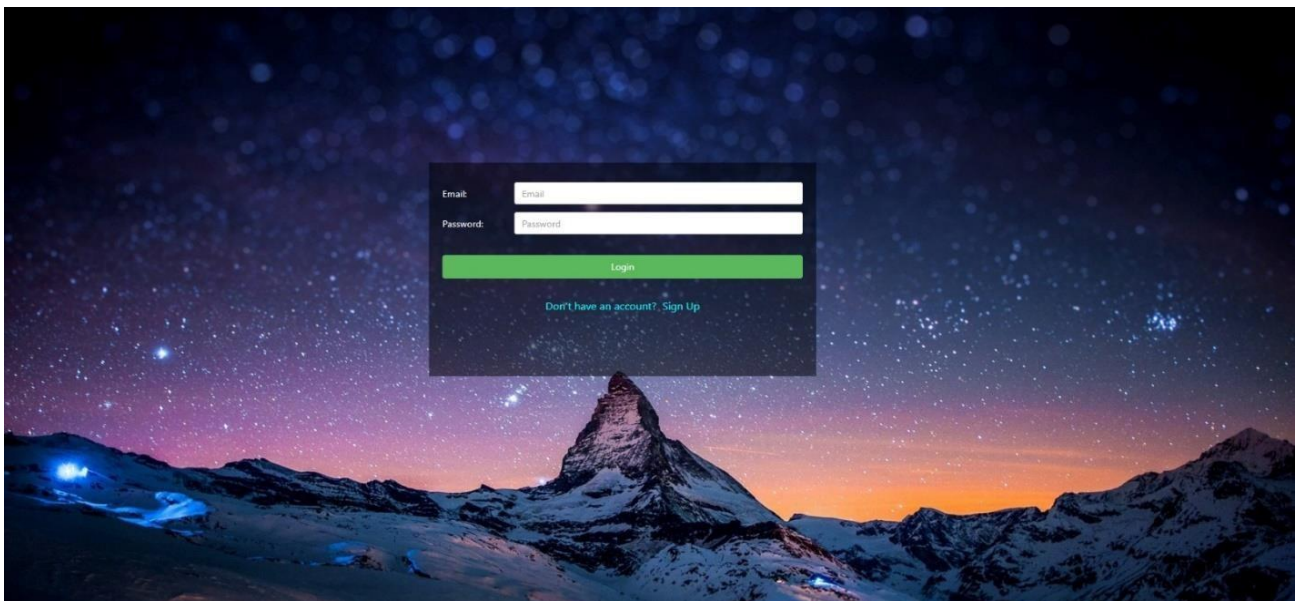
- Created a draft of the database.
- Created draft of Login page and Web client technologies.
- Created draft login and sign up page for Mobile UI using flutter.
- Talked about UI/UX design using Figma.
- Written the report.

Works Individually Done:

- **Emre & Ayten : A draft of the Frontend side (Login page)**

In this week we created our initial frontend design starting with the login page, furthermore we added some tools that will help us proceed this project and boost our productivity concluding it as follows:

- Husky, commitlint, and commitizen support added for commit message organization.
- Bootstrap support added.
- Devextreme added for using devextreme prepared components.



- **Radwan : A draft of the mobile side (login and signup page)**

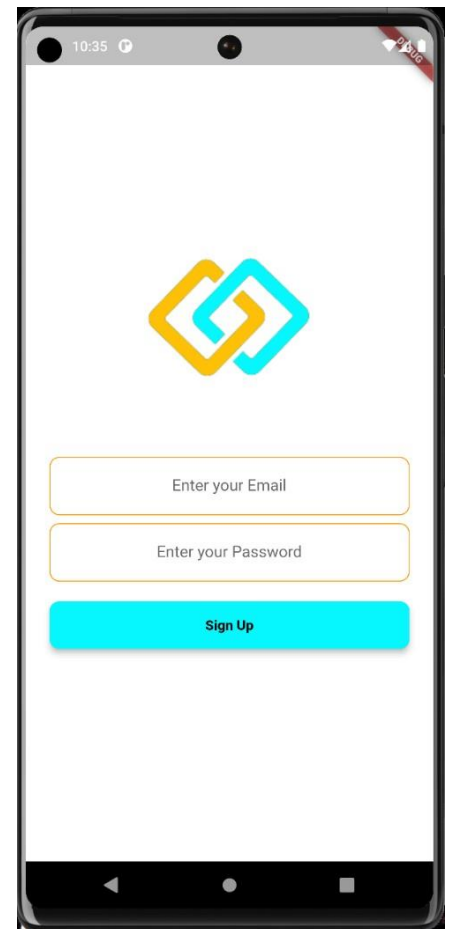
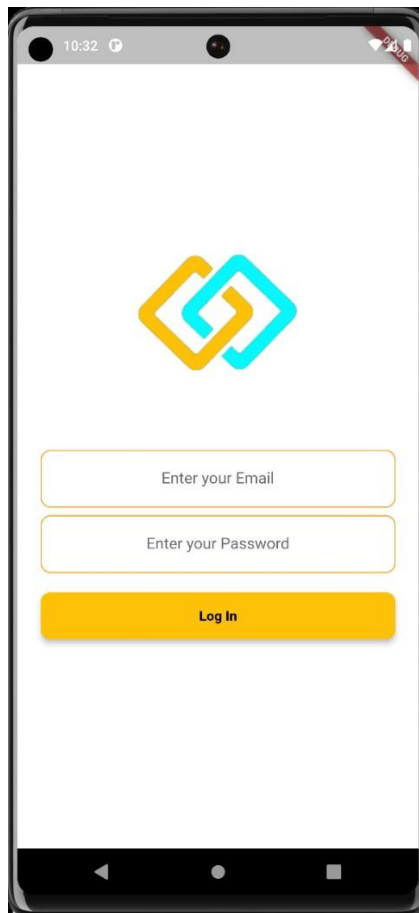
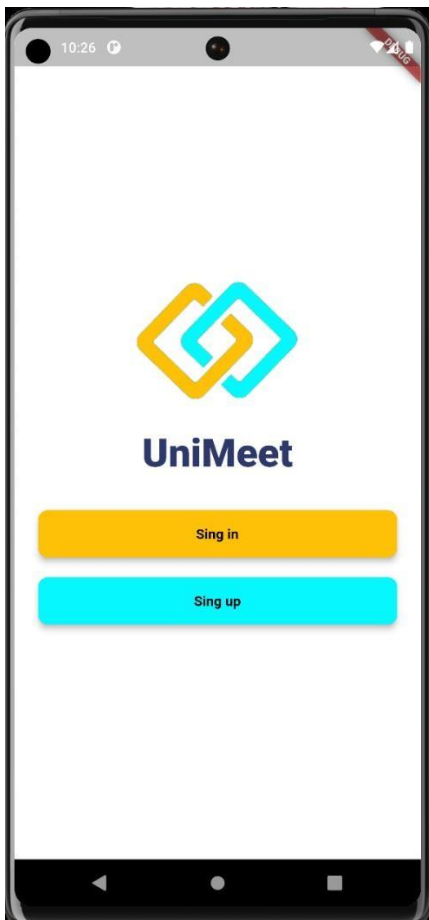
At this phase of the project, I challenged myself and took first steps creating the mobile side of this project by learning widgets and other components of flutter applying Google's amazing material design concept.

I believe I'll develop my skills along with the project creating something challenging that will make me proud at the end of it.

I also created our landing page containing our team's details and expectations from this project and an agenda page where we'll be sharing our weekly plans and programs along with the weekly reports.

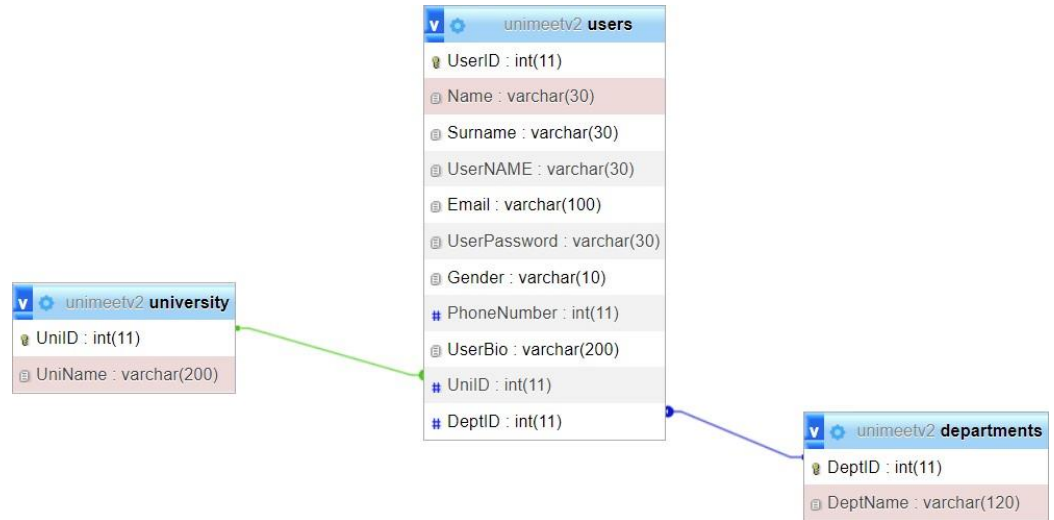
Bellow is the initial login and signup pages:

(definitely will make it better with time).



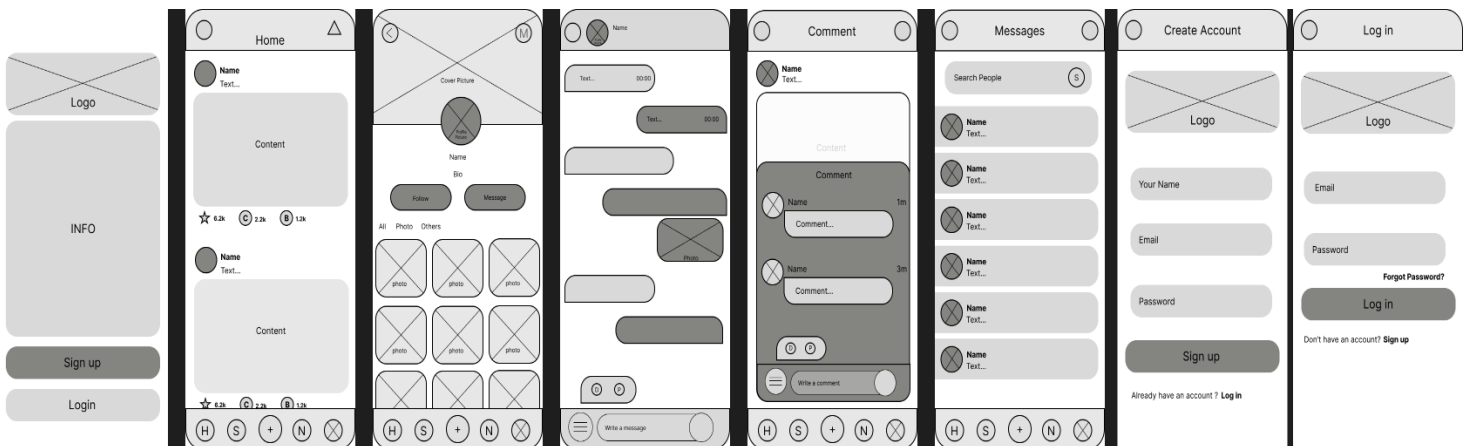
- **Kadir and Ismail: a draft design of the database design.**

We discussed and decided technologies that will be used in the backend development of this project and went ahead with the initial design of the database starting with the users, university and departments of the project and populated it with some data.



- **Kemal: UI design preparation.**

In order to cover the UI/UX side of this project I started learning about new technologies like Figma which I'm really excited about. I'll provide the team with all required designs to make an attractive user friendly UI.



Individual Contribution for this week

- *Emre & Ayten: 25%*
- *Radwan: 25%*
- *Kemal: 25%*
- *Kadir & Ismail: 25%*

Plans for the Following Week

In the following week we'll take next steps and work on number of improvements including (but not exclusively):

- Uniting login and signup pages' designs
- Taking next steps with the UI designs
- Completing database design
- Including posting feature.