# EduMingle

Team 01:
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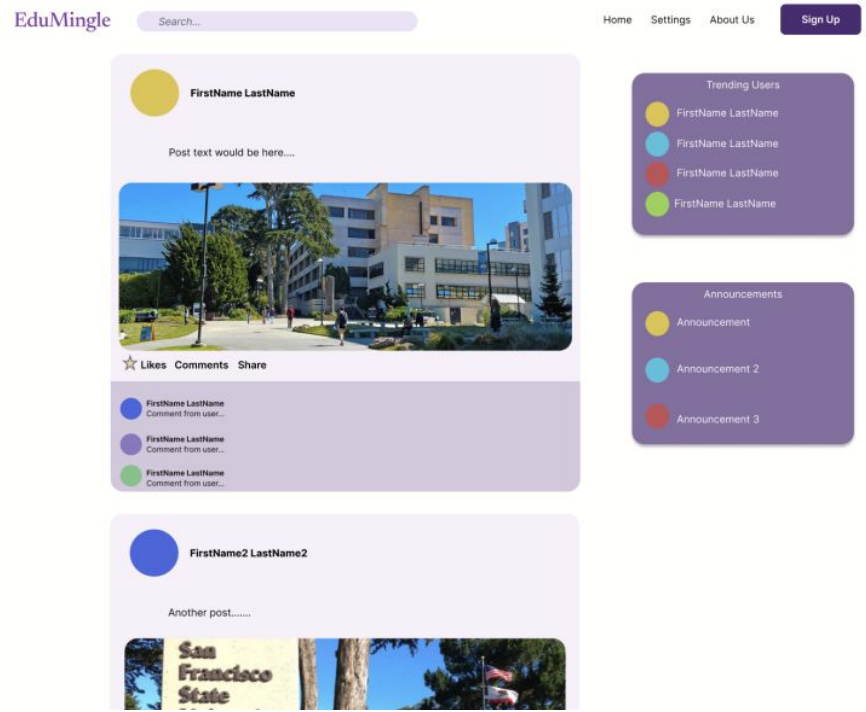
# Overview of Application

**Website name**: EduMingle

Social Media Website exclusively for SFSU students and faculty

Dedicated to providing information about SFSU from fellow students and teachers

- Announcements at SFSU
- Current Events at SFSU
- Make Connections with SFSU students and faculty
- Find Resources for SFSU students



# Application Demo

Navigation of the Website

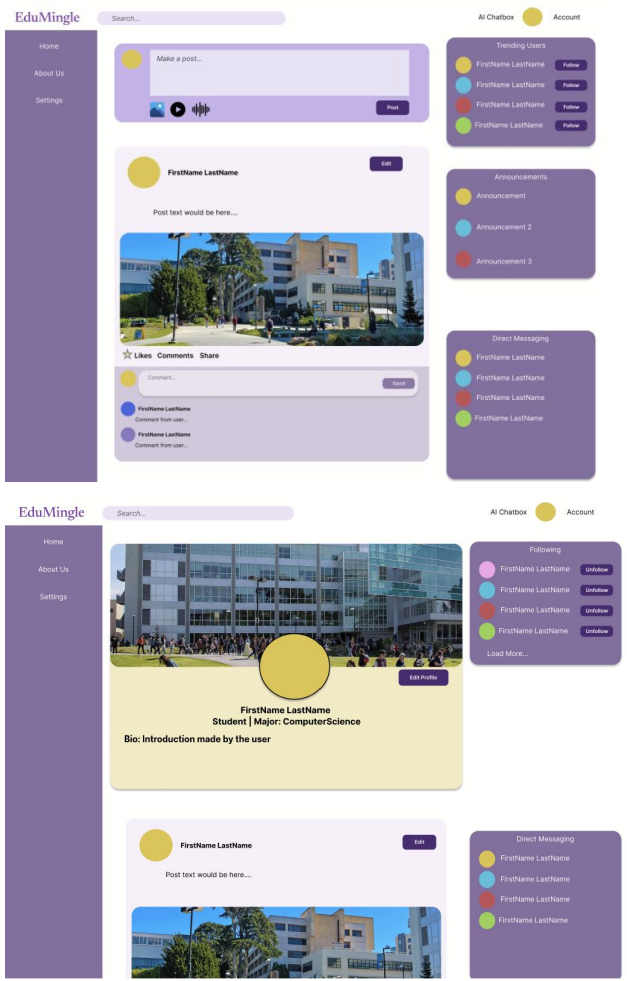
Features of the Website

Potential Features to Incorporate into Website

# Application Features

Features of our application includes:

- Able to create a new account
- Able to sign in/ log out of accounts
- Able to make posts with their accounts
- Able to make comments on posts
- Check out their profiles
- Able to search for other users within SFSU



# Benefits of Application

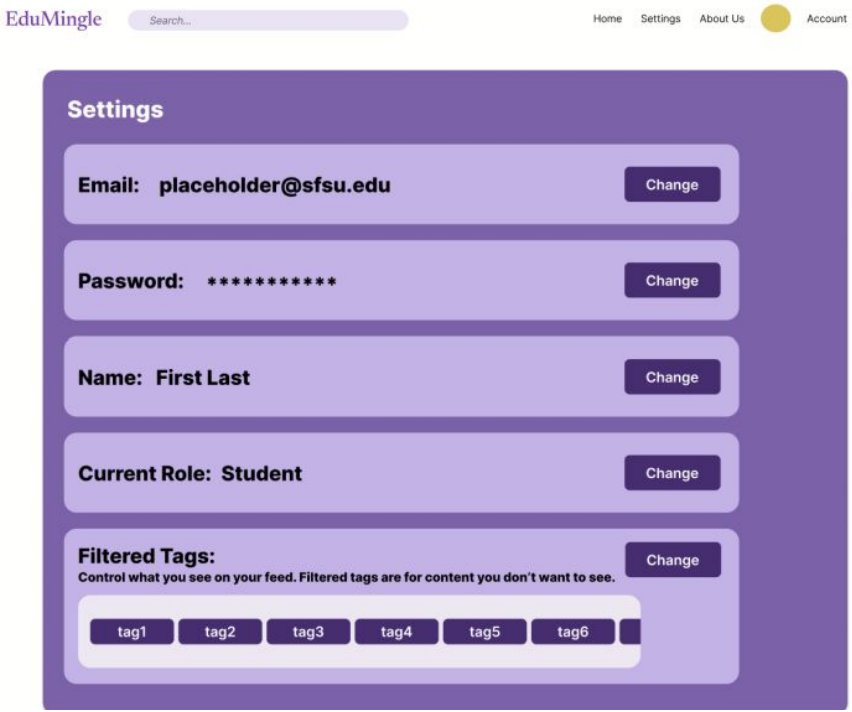
Does not include information not pertaining to SFSU

Easier access and navigation to website

Unique filtering options to quickly access information

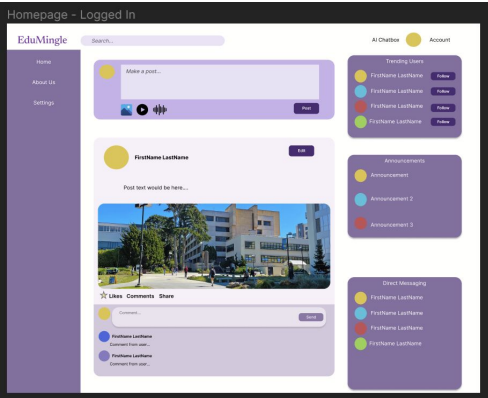
Find SFSU related events/posts without having to navigate through other social media sites

Securely access a genuine SFSU site with verified SFSU students and faculty

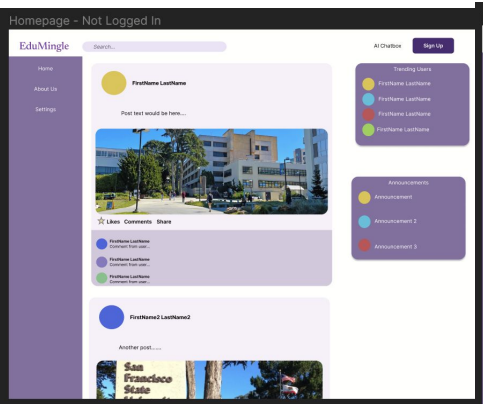


# Application UX Design

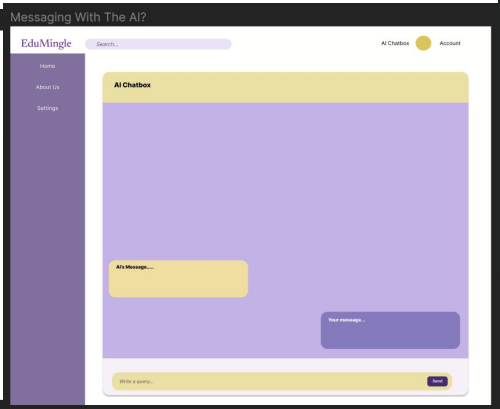
Homepage - Logged In




Homepage - Not Logged In




Messaging With The AI?

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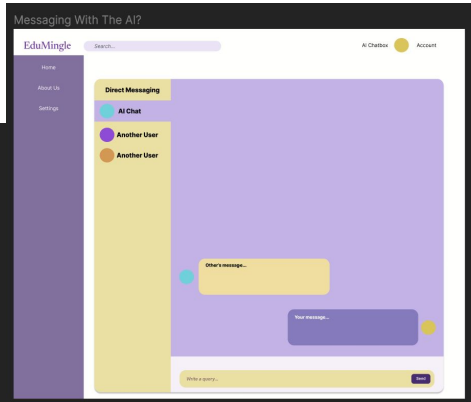
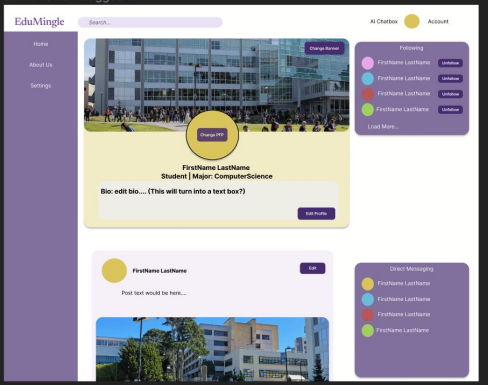
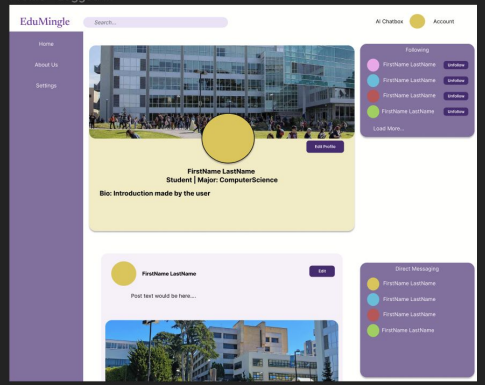


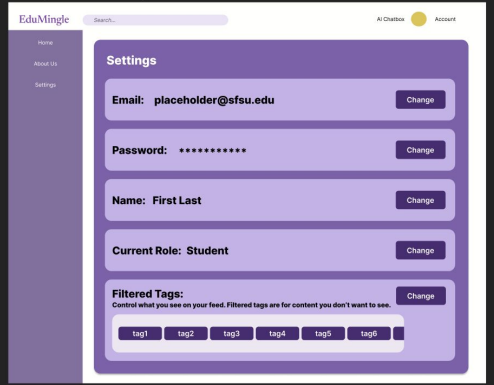

EDIT Profile - Logged In



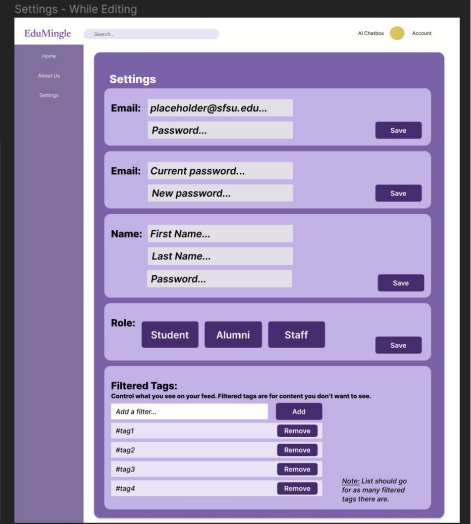

Profile - Logged In




Settings - Before Editing




Settings - While Editing



# Potential Features of Application

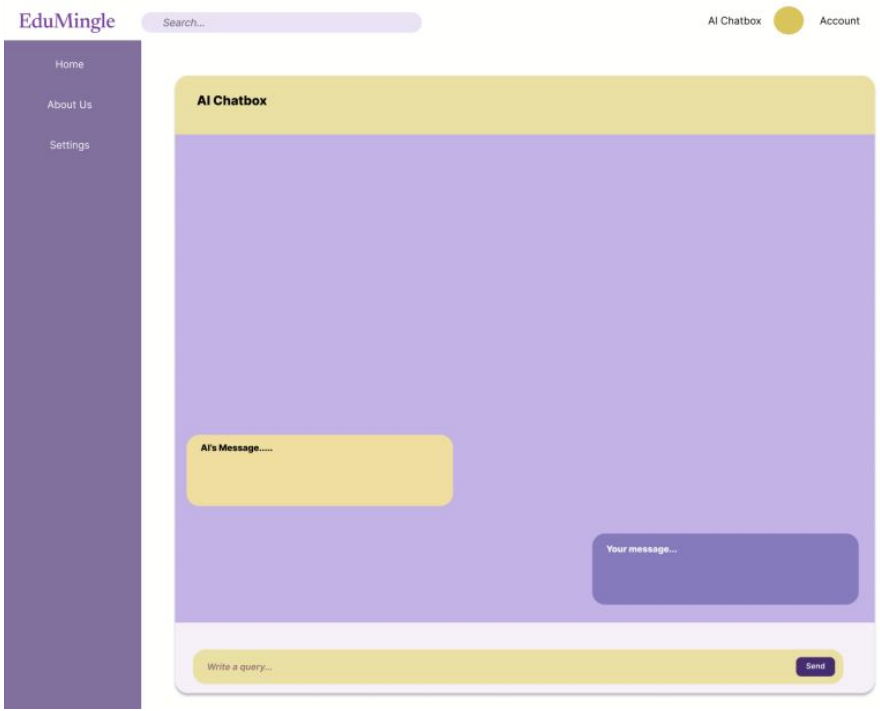
**AI Chatbot**

Quick Navigation across the website

Find users and quickly connect with them

Find certain posts from other users

Answer questions about SFSU



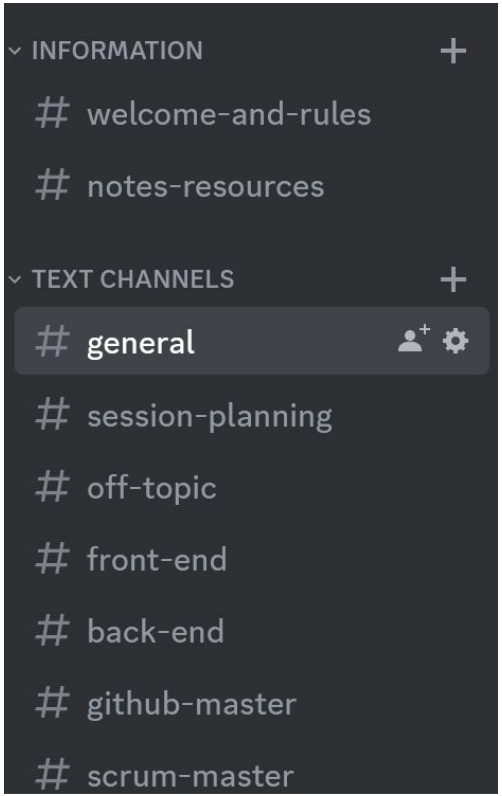
# How the Team Was Built

We split the team up into multiple roles:

- Vinh Ngo - Team Leader
- Vijayrai Tolnookar - Front End Lead
- Leo Wu - Front End
- Ronald Tieu - Back End Lead
- Nghi Nguyen - Github Master
- Ivana Mena - Scrum Master

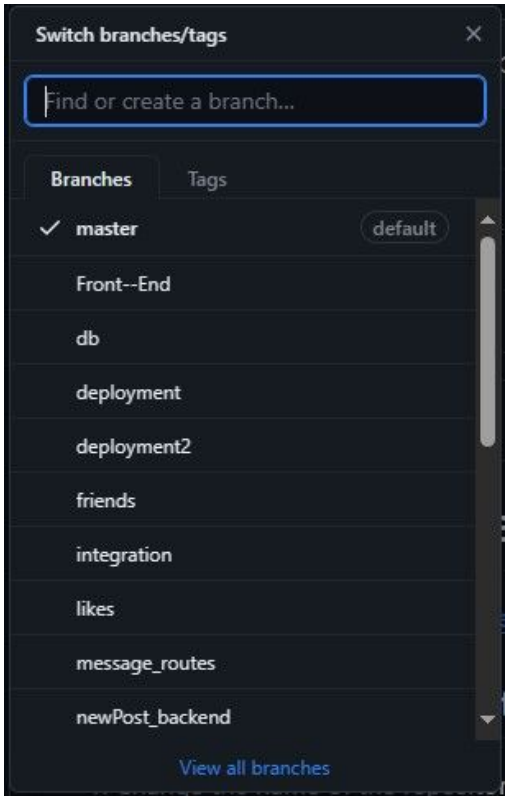
# Team Task Management

- Team task management was handled through the usage of Discord and Notion
- On Discord team members could share the progress of their work, check in with others, and where we would hold meetings outside of class
    - On Discord we made channels to separate discussion about different aspects of the project
- On Notion we would split up the work needed for each milestone and assign each member with the work they had to achieve
    - The status of each task was updated according to the progress



# Source Code Management

- Periodically commit code changes to Github
- Create different branches from main branch to implement different features
- Decide on a consistent coding style.
  - Easier to understand each other's code
  - Easier to make changes to code
  - Potentially reduce errors in code.



# What Did We Learn & Challenges

While completing this project we ran into a number of challenges:

- With a group of 6 members it's difficult for our schedules to line up perfectly
  - In order to deal with loss of information, team members are told a summary about what they missed out on
- With a group of 6, sometimes it's difficult to keep track of who's doing what
  - Using applications such as Notion help keep track of tasks
  - Learning to communicate more often when needing direction/help

Through this class we learned about many aspects of using different tools and working in a team:

- Learning how to use GitHub
  - Making branches
  - Merging branches
  - Pull requests
- Learning how to do unit Testing with Jest
- Learning React
  - Learning how to make post/get requests

# Conclusion

Thank you for your time!