

**SW Engineering CSC 648-848 Fall 2023**  
**weLearn - A Comprehensive SFSU Tutoring**  
**Service**

**Team 4**

**Milestone 3**

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## Summary

Team Number: 04

Meeting Date: 11/15/2023

- **Summary of feedback on UI**

Homepage: Homepage looks empty, needs to be filled with more information.

Redundant buttons like HOME need to be removed. Search bar should align well with everything else

Forms: Forms UI is ok. First and last name should be one field. The layout should be flexible on mobile.

Dashboard: It is a required feature that still needs to be implemented.

- **Summary of feedback on code and architecture**

All code files need headers and comments. Commits need to have messages that give out information and are not just vague. Architecture looks good as it is divided into server and client folders.

- **Summary of feedback on github usage**

Github commits need to explain what the commit has achieved in code. If there is a bug, the commit message should mention it briefly. Similarly, if something is fixed a brief information about the task needs to be added to the message.

- **Summary of feedback on DB**

Needs major improvements. The team still needs to add users and messages tables to the database. Tutor and topic tables are working ok.

- **Summary of feedback on teamwork and risk management**

Our project was not hosted on IP address for mid-point review so definitely need to work on risk management and make sure latest code from develop is hosted on EC2 after every new commit within two days. Also, communication between front-end and back-end teams should be improved.

- Confirm that you have done architecture review to check that developers adhere to MVC pattern, coding style, minimal agreed documentation etc. Record if OK or list the issues found. Request developers follow up on corrections and follow up later by doing code reviews

We confirm that we have done architecture review to check that developers adhere to MVC pattern, coding style, minimal agreed documentation etc.

Team lead has appointed the front end lead to review whenever new code is pushed to make sure comments, headers and commit messages are appropriate.

## **1.Unregistered user**

- 1.1 An unregistered user shall be able to register and become a registered user.
- 1.2. An unregistered user shall be able to access public information on the platform without the need for authentication.
- 1.3. Unregistered users shall have the capability to view a list of available tutors on the platform.

## **2. Registered user**

- 2.1. A registered user shall have an email, username, and password
- 2.2. A registered user shall be able to log in using email/username and password credentials.
- 2.3. Registered user shall be able to search for SFSU classes they need help with
- 2.4. Registered users shall have the ability to view tutor profiles.
- 2.5. Registered users shall be able to send messages to tutors asking for appointments in person or online
- 2.6. Registered users shall be able to apply as a tutor .
- 2.7. Registered users shall be able to post picture, resume, and optionally, a video introduction if they want to be a tutor.
- 2.8. Registered users (if approved as tutor) shall be able to receive messages from student asking for tutoring

## **3. Admin**

- 3.1. Admins shall be required to review and approve or reject tutor profiles.
- 3.2. Admin shall be required to remove inappropriate or offensive content from the platform.
- 3.3. Admin shall be able to access tutor profiles, resumes, profile pictures, and videos.
- 3.4. Admin shall be able to access student username, email, and profile picture.