SW Engineering CSC648-848 Fall 2025

EduGator

Team 5:

Team lead:	Grady Walworth wwalworth@sfsu.edu
GitHub Master:	Michael
Frontend lead:	Tejas
Frontend developer:	Kameron
Backend lead:	Chris
Backend developer:	Hardy

Milestone 3
History Table:

Version 1.0	11/17/2025

Appendix II: M3 meeting review summary and development plans template – to be filled out by the team immediately after M3 review meeting

This summary must be done as soon as M3 meeting review is done to document the findings and conclusions (best do it after the meeting). Instructor does not need to see this document until it is submitted with final M5 folder for final grading but will check for its completion via e-mail checkpoint to team leads. This document is used to guide team plans for the rest of the class – team from then on will be focused only in agreed upon P1 features – e.g. is in "feature freeze" mode meaning all team members work ONLY on P1 features on their task list. In the parlance of SCRUM SE project management this list of tasks constitutes your "sprint backlog", see https://en.wikipedia.org/wiki/Scrum_(software_development)#/media/File:Scrum_Frame work.png (we will cover it in SE Processes segment).

     • IMPORTANT for selection of P1 features: analyze what needs to be done, prioritize based on two factors: a) importance for the product/user and b) cost/ability to deliver it in given schedule. Based on this come up with the plan (list of P1 features) then execute it. **After this the team is in "feature freeze" mode, focus is on P1 features only. All listed P1 features (no more no less) MUST be delivered in usable way, free of bugs and will be used for grading**

Team leads: ensure a) all tasks are covered; b) all team members have tasks assigned; c) strictly manage deliverables and have checkpoints along the way to ensure progress

Template for this document is below. Be concise (1-2 line per issue is OK) but ensure you record all issues that apply. You also must fill in section with P1 priority functions

Summary of Milestone 3 meeting review with instructor and plans for further development

Team number: Team 5

Meeting date: 11/14/2025

• Summary of feedback on UI (record all pages that need revision)

Search
- Filtering needs to go on the left side, need to include time option
    - Keep the subject filter, but put it next to the search bar
    - ability to filter by tag/specific course? (i.e. "CSC 317"), which would help with the number/length of tags on tutor cards

- remove the term "**scheduled**" from sessions search / profile, its confusing as it's similar to, but not the same as, the term "**booked**"
    - maybe rework "Open" wording
- For Open sessions
    - Include Capacity, and Current students booked. Once its full, remove from search
- For One-on-One sessions, possibly remove capacity, as its redundant (low priority)
- remove fully **booked** (either one-on-one, or a fully booked group) sessions from the search, as they just get in the way

On a student profile
- remove Personal Identifying Information (student ID) from the profile page
    - keep email, name, and major
- Courses are current semester, set a date to dump courses at the end of each semester, so legacy courses aren't left in
- Need to add "add courses" functionality on student profile
- Add button to "become a tutor", see Registration below

On a tutor profile
- Put available sessions at the top, unavailable/booked sessions at the bottom (in red)
- Funnel all bookings into the sessions details page first, then it can be booked for real

- Current tags are too vague:
    - Make the tags into smaller, SFSU specific tags, either:
        - Course numbers and grouping tags, but put a limit on how many actually show in the search card
        - consider a cap of number of courses a tutor can tutor
        - upper division vs lower division courses

Registration
- make the registration the same for both, then on the students profile, make a button to "become a tutor"

Inbox
- remove drafts
- remove trash
- consider removing alerts, or make it modal, so the browser checkbox alert doesn't come up

Navbar
- Change the inbox button, the icon looks like an unrecognized symbol for a font

Calendar
- put the color key/legend at the top of the page, add another color for student schedule
    - make it clickable, so it can show/hide items on the calendar

- think of the worst case scenario, what happens if a lot of cells go on one day, (tutoring, classes, etc), how will that be handled?

• **Summary of feedback on code and architecture**
N/A

• **Summary of feedback on GitHub usage**
Need to work on distributing the commits more evenly.

• **Summary of feedback on DB**
N/A

• **Summary of feedback on teamwork and risk management**
Good teamwork and our technical and teamwork risks are negligible, just need to manage the timeline as we all approach finals.

• 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.

Architecture Review is OK.

• List below agreed upon P1 list of features for final delivery which constitute product plan. NOTE: after this meeting the team focuses solely on this P1 list of features, e.g. the development is in "feature freeze mode". **All listed P1 features (no more no less) MUST be delivered in usable way, free of bugs and will eb used for grading**

Our agreed upon P1 list:

Unregistered Users:
Unregistered users shall be able to browse tutors and view public tutor profiles.
Unregistered users shall be able to register as a student or tutor using their SFSU email.
System shall redirect unregistered users to the login/register page when attempting to access certain features.
   5. Unregistered users shall be able to view available tutoring subjects and courses.
   24. Registered users shall be able to send and receive messages with tutors.

Registered Users (Students and Tutors):
   6. Users shall be able to sign in using their SFSU email.
   7. Users shall be able to create their personal profile.
   9. Tutors shall be able to post their available tutoring times.
   10. Tutors shall be able to receive notifications for requests, and confirmations.
   11. Tutors shall be able to state the courses and subjects they offer.
   12. Students shall be able to view a tutor's expertise.
   13. Students shall be able to filter tutors by course, subject, keyword, or availability.

System/Admin:
   19. System shall create a record when a tutor creates a tutoring session; this session shall appear on the student's calendar.
   20. Admins shall be able to approve or reject tutor applications.

• Any other comments and issues
Need to make sure unregistered user is directed to log in before they are able to book a session.

• Check Point (CP) if given, DUE
N/A