

Summary of Milestone 3 ZOOM meeting review with Prof. Petkovic and plans for further development

Team number: 01

Meeting date: 2021 November 17

Summary of feedback on UI (list of items, note that details are available in ZOOM recording):

Overall the UI needs a lot of work. It was clear that the design tended to be too mechanical nor was it descriptive or clear enough for users to navigate without guidance.

A lot of feedback was given here in regards to UI/UX.

The feedback is listed:

- Home there should be a logo, replacing the home underline link.
- Class notation is too big, Make the yellow bar taller and the purple bar smaller.
- All submit buttons should have a cancel button for forms.
- When selecting submit it should request to login instead if not logged in.
- Navbar:
 - Make nav links look like buttons.
 - Navbar Search needs to be persistent on all pages.
 - Navbar Search and Post option course selection should utilize the same layout.
 - Pull down needs to say major as a placeholder.
 - Searchbar should have major as default followed by all then all other majors.
 - Have text entry field say “Course Number eg 101”
- To make a post should be in the navbar and it should be visible all the time.
- Tutoring Post:
 - When a post is created it needs to notify the user it might take up to 24 hours to be approved.
 - Tutoring Post Request Page is too mechanical to pick something nicer.
 - Have fields as one above the other.
 - Please enter the major pull down
 - Enter the course number
 - Show an example of how to enter it.
 - Mark Mandatory fields or say all fields are mandatory.
 - Qualifications are not clear. (i.e. upload cv)
- Landing page/Results:
 - Have “sorted by” be more prominent.
 - Remove highest-rated and change to most recent.
 - Cards:
 - Drop reviews since it is p2
 - On cards need to say
 - Availability: “fill in”

- Course: “csc 210”
 - Tutor Name: “bob”
- Needs main action button
 - Contact tutor
 - Link message to the course number.
 - See tutor page
- Have buttons maybe make it yellow.
- Make button clearer, eg message tutor.
- Have a separate button for each post
- Prefill message page with stuff from the database such as
 - To
 - From
 - Course
 - Date
- Use more English to describe buttons.
- Don't worry so much about prettiness but use more descriptive English to describe what things do.

Summary of feedback on code and architecture:

It was good that the code was separated into client-server directories instead of having them all in one big folder. The inclusion of the header in the files was good. Comments, spacing, variable names were consistent. Overall code and architecture are OK.

Summary of feedback on github usage:

The use of main and development branch was good. Do try to avoid having one super branch where everyone tries to commit to and deal with conflicts. The actual commits were reasonably named and let readers know what they need to know. It was beneficial to development that only two people have access to change the main branch. Overall the github is OK.

Summary of feedback on DB:

Use of “pointers” for posts to share all the courses/subjects was wonderful. It would be beneficial to have `course_id` as part of the message table as well so that it can be addressed what the message is in context to. Looking at the user table it was good that the password is encrypted. Overall the backend is in good shape.

Summary of feedback on teamwork:

No feedback was given about teamwork.

Any other comments and issues:

In terms of the overall look of the website, the colors are fine to keep it simple and clean. Important to not worry about prettiness but use more descriptive English to describe what things do. It would be helpful to have a dashboard for logged-in users. The dashboard should say hello to the user and show the number of messages and number of posts. It is important to have the same navbar for all pages.

Check Point (CP) given, DUE:

No explicit checkpoints were given; however, it was implicit that the feedback on the UI was to be completed and focused on prior to proceeding to the next milestone. Internally as a group, getting the UI feedback implemented as soon as possible was addressed by establishing tasks with internal deadlines.

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

The Priority 1 focus are:

- Login
- Registration
- Post
- Search + Details
- Messaging

Plan of action:

A majority of the items to be addressed above can be worked independently from each other and should not necessarily conflict. It is imperative that strong communication particularly amongst those working in the frontend to follow a specific style and announcement of any changes. There are a few overlapping changes that need to be made and some necessary implementations that require assistance from backend members. However, the majority of the work is by nature frontend User Interface and User Experience. With the nature of tasks being majority design implementation, these tasks should be completed relatively quickly; hence, with Thanksgiving break in mind, it should be completed prior to November 29th. The tasks for specifics will be listed using a project management tool with internal deadlines assigned based on how long it should take to complete the specific tasks. As for some of the features that were mentioned but not implemented or overtly discussed such as the lazy login and registration, it will be a backend priority. All tasks will be reevaluated on November 29th to determine progress in hopes to meet unannounced deadlines.