

Phase1 : Group 38 TUTO

✅: will finish

❌: will finish if time permits

Requirements and specifications:

Home page (6):

- ✅ Home page will have 4 main tabs at the top; Home, profile, posts, search post, contact
- ✅ Home page will be populated with postings of "good tutors" who were highly rated
- ❌ Home page might contain some tutor with "sponsorship".
- ❌ Home page will list the class you are going to have or teach.
- ❌ Home page will contain destination for you class.
- ❌ Friends' news: friends can share their requests any other tutoring-related posts.

Registration and Login (8):

- ❌ Register with email.
- ✅ Clients are required to register with some of their personal information for the web to do the recommendation.
- ✅ Data validator for the registration input.
- ❌ Account will be activated upon the verification of email address.
- ❌ Log in with facebook/google account
- ❌ Clients can verify their phone number and use it as login username.
- ❌ Two step verification for login.
- ❌ Security questions for password rescue.

Profiles (12):

- ✅ Profile page for each client. (same format)
- ✅ User's profile includes name, contact info, academic background, brief description of the client, etc. Each single item can be made public or private separately.
- ❌ Option to import Linkedin profiles.
- ✅ Profile editable by the user, except the user's name.
- ❌ Clients can be friend with other clients.
- ❌ Add friends through email contacts.
- ❌ Tutor recommendation to friends.
- ❌ Clients can share posts on the profile page.

✗ A message board on the profile page. Clients can leave messages on other clients' profile page.

✗ Tutors will have the subjects they tutored on the profile page along with students' feedback.

✓ Tutors can upload their qualifications and awards into their profile.

✓ Tutors' qualifications can be used when applying for a tutor position.

Post Form (the page to post a request) & Post detail page (the page to view a request) (11):

✓ (Post form only) Define tutor or tutee, field to be tutored.

✗ Poster's contact information can be chosen to be public or private.

✓ Post may include the client's available schedule and preferred place.

✓ Post may include the client's desired hourly pay

✗ (Post detail page only) Negotiation option for the hourly pay

✓ Tutor's post only: academic background and experience

✓ Poster's additional message

✓ Duplicate posts are not allowed

✗ Report button for inappropriate posts

✗ Post will expire in a month and will not be viewable or searchable after.

✗ Extension option?

Requesting policy (5):

(Phase 4 implementation)

✓ Once clients found a post they like, they can send a request to the client who post the post

✓ After the client accept the request, two clients will receive each other's contact information

✗ Or a messaging system may be built so the two clients can communicate

✓ Clients can only send a request for a post once

✓ Once a client has chosen a tutor/tutee, he/she will close the post and then a notification will be sent to the ones who have requested but not chosen

Searching page (9):

✓ Display search result for Posts in default

(Phase 4 implementation)

✓ Recommendations based on user's profile will appear first, before the search result (options to turn off recommendation)

✓ Clients can rate the recommendation to improve the recommendation service

✓ Switch the order search result between post and user using the top line of Filtering tools

- ✓ Up to 40 posts/Users per page (or users can choose the maximum items to be listed)
- ✓ Filtering tool will be at the top so clients can filter posts
- ✓ Page index will be at both top and bottom of the page
- ✓ Clients may sort searched posts using filter
- ✗ Advanced search tool (just like career center's advanced search tool)

Feedback/Rating policy (4):

(Phase 4 implementation)

- ✓ After tutoring, student can provide a rating and/or a feedback.
- ✓ Ratings will be done anonymously.
- ✓ Ratings will be shown to no one but will be used for tutor recommendation (tutors with good rating may be prioritized when potential tutees search for a tutor)
- ✗ Feedback will be sent to the tutor and server, to improve the match algorithm.

Administration page (4):

- ✓ Administrators can view all the posts and decide whether or not delete them.
- ✗ Post that been reported inappropriate will be highlighted on the Top of the list sort by the time.
- ✗ Administrators can view the list of clients that reported the post for each post.
- ✗ Administrators can view the list of clients that had most number of reports in total.

Contact (1):

- ✓ Contact information for website organizers on the footer of each page

Index mockup(Asymptotically):

