

SW Engineering CSC648-848-05 Spring 2023

ULingual

Team 6

Jonathan Valadez, jvaladez3@sfsu.edu, Team Lead

Sara Murad Ahmed Seid, sseid1@mail.sfsu.edu, Frontend Lead

Steven Anthony Vasquez, svasquez7@mail.sfsu.edu, Backend Lead

Nik Shahrul Nafiz Bin Nik Azhan, nnikazhan@mail.sfsu.edu, Frontend Lead
#2

Elias G Yetchalew, eyetchalew@mail.sfsu.edu, Database Master

John Lee Santiago, jsantiago2@sfsu.edu, Document Editor & Github
Master

Aidan Carl Stivers, astivers@mail.sfsu.edu, Backend Lead #2

Milestone #3

M3V2	5/18/23
M3V1	4/27/23
M2V2	4/25/23
M2V1	4/4/23
M1V2	4/3/23
M1V1	3/5/23

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Data Definitions V3

Main data items:

1. Images:

- 1.1. This main data item shall be a component that is used in registered user profiles—where the user can upload images of themselves, a component that is used in courses where part of the lessons shall have images where the registered user shall have to identify what the image is in translation to their given learning language.
- 1.2. Images relative to registered user profiles via phone shall display 110x110 pixels, on desktop it shall be 180x180 pixels. Upon uploading profile pictures, the image shall be at least 320x320 pixels—but shall be scaled down to fit the circle template profile picture.
- 1.3. Images relative to lessons where the registered user shall identify a given image in the language they are trying to learn shall be at least 500x500 pixels.

2. Pages:

- 2.1. This main data item shall be a component that the registered user will scroll through and iterate through different subsections of our service. The registered user shall be able to scroll down these given pages and interact and iterate through other pages within our service, given the registered users desired subsection choice.
- 2.2. Pages shall encapsulate the entire screen of the registered user—relative to the size of the user's device. Pages shall be scaled properly for both mobile and desktop devices.

3. Posts:

- 3.1. This main data item is a component that shall give registered users access to write and publicly post their experience of their engagement with other registered users via posting a review or posting their rating experience. This data shall give users a good idea of how other registered users interact.

4. Progress Bar:

- 4.1.** This main data item shall be a component that saves the registered users progress in regards to their course learning for a given language. The more they learn and the farther they are into their course made by ULingual, the further their progression bar shall be.

5. Language Title:

- 5.1.** This main data item shall be a component that gives the registered user information regarding their language choice.
- 5.2.** This main data item shall be a component that gives the registered user information regarding their native language they speak.

6. Forum Title:

- 6.1.** This main data item shall be a component that gives the registered user information regarding the title of a given forum where the user can decide if they want to click on the forum title and participate in the given discussion. Forum titles shall contain phrases that categorize content upon registered user discussion.

7. Forum Content:

- 7.1.** This main data item shall be a component that has all the registered users' comments in relation to a given forum title. Within the forum content the registered user shall be able to view and comment on other registered users' discussions and make their own comments and questions in the forum so that others shall be able to comment on it as well.

8. Enrollment:

- 8.1.** This main data item shall be a component that shows whether a registered user is enrolled in one of the courses offered by ULingual. These courses shall be initially created by ULingual but aren't exclusively made by ULingual. If tutors want to create more curated content, ULingual shall anticipate to support this as well as providing availability for course capacity—based on the tutors course direction (asynchronous work/synchronous work).

9. Course Index:

- 9.1. This main data item shall be a component that shows what type of courses ULingual shall offer. This data item shall also show who is enrolled in the given course as well as a count of how many. Each course has progression, this data item shall show the individual users progression bar as well.

10. Miscellaneous Content:

- 10.1. This main data item shall be a component that contains and stores ULinguals miscellaneous alternatives for registered users to learn; via music playlists, book recommendations, and show/movie recommendations. These forms of content shall be relative to the registered user's choice of language they desire to learn or improve upon.

11. Registered User Profile:

- 11.1. This main data item shall be a component that contains a registered user's information in terms of friend count, description, language learning, native language, and profile picture.
- 11.2. This main data item shall be edited by the registered user to update their profile.

12. Messages:

- 12.1. This main data item shall be a component that stores a conversation between two registered users.
- 12.2. This main data item shall be within the Inbox section of a user's profile.

Entities:

1. Tutors:

- 1.1. An entity that created an account and is a verified personnel that excels in a given language.
- 1.2. This entity can sign in from different devices.
- 1.3. This entity shall have a unique username and password.
- 1.4. This entity shall have a unique tutor symbol assigned to them.
- 1.5. This entity shall have their first and last name listed within their profile as they are verified personnel.

2. Registered User:

- 2.1.** An entity that created an account and can sign in from different devices.
- 2.2.** This entity shall have a unique username and password.
- 2.3.** This entity shall have access to courses provided within ULingual.
- 2.4.** This entity shall have the ability to book an appointment with a tutor.
- 2.5.** This entity shall have access to playlists, books, & shows recommended by ULingual in relation to the language the user desires.
- 2.6.** This entity shall have access to flashcards, global forums, exercises, and video rooms.
- 2.7.** This entity shall have friends, where a registered user can become friends with another registered user.
- 2.8.** This entity shall have an inbox section within their profile that allows them to view incoming friend requests, and new video room invites via unique id.
- 2.9.** This entity shall be able to customizable their profile for public display. Some customizable features shall include: description of profile, language learning, language knowledge, and profile picture

3. General User:

- 3.1.** This entity shall be able to view a limited amount of pages within the site.
- 3.2.** This entity shall have the ability to register for an account.
- 3.3.** This entity shall have the ability to view our terms and conditions prior to registering for an account.

4. Exercises:

- 4.1.** This entity shall have exercises that the user can complete independently of video connection with other users. These exercises can include completing given sentences, matching pictures to words, and listening to a phrase and identifying what the phrase means in the user's given language choice.

5. Global Forums:

- 5.1.** This entity shall be accessible by all users and tutors where they are able to interact with each other via text chat threads. Here is where users and

tutors can answer questions, share information regarding language, and potentially make new friends.

- 5.2. This entity shall have text chat threads that are broken down into sections. Based on these sections, the user can access different information that other users and tutors publicly post and share.

6. **Video Rooms:**

- 6.1. This entity shall be a place where users can either connect with another registered user or a tutor to exchange and learn a language of their desire. This shall also be a space where users can also have a potential karaoke party with other users.
- 6.2. This entity shall be accessible via a unique ID code for a registered user to join a video room.
- 6.3. This entity shall have a chat box section where registered users within a given video call room can message each other in case they are unable to use their microphone.

7. **Miscellaneous Content:**

- 7.1. This entity shall contain music playlist recommendations in relation to the user's desired language choice. Here the user can see and browse music that people are listening to in their respective language learning choice.
- 7.2. This entity shall contain book recommendations in relation to the user's desired language choice. Here the user can view popular books written by authors whose natural language is in relation to the user's respective language learning choice.
- 7.3. This entity shall contain movies and show recommendations in relation to the user's desired language choice. Here the user can view popular shows and movies that were made in the natural language that's in relation to the user's respective language learning choice.

8. **Flashcards:**

- 8.1. This entity shall contain digital cards where the user can add a word and its translation to the language they are learning on the back, as a form of learning for the user.

9. Inbox:

- 9.1.** This entity shall allow users to send each other messages to obtain video room IDs to join a video call.
- 9.2.** This entity shall contain the title of the message being received.
- 9.3.** This entity shall contain the content of the message being received.
- 9.4.** This entity shall contain the date & time the given message was received.

10. Appointments:

- 10.1.** This entity shall allow registered users to book a select time slot with a tutor to have a greater learning experience within their given language they are learning.
- 10.2.** This entity shall be accessible to registered users.

Functional Requirements V3

Priority 1:

1. General User:

- 1.1. A general user shall be able to register for an account at ULingual.
 - 1.1.1. A general user shall be able to select the language they want to learn upon registration.
 - 1.1.2. A general user shall be able to select what language they are native in upon registration.
- 1.2. A general user shall be able to access our Contact Form to send ULingual an inquiry email.
- 1.3. A general user shall be able to view the About Us page to see further details revolving around ULingual.
- 1.4. A general user shall be able to view the Frequently Asked Questions page to see common questions ULingual receives.
- 1.5. A general user shall be able to view our Terms and Conditions page prior to registering an account.
- 1.6. A general user shall be able to access our search bar to search for tutors or native speakers by name or language.

2. Registered User:

- 2.1. A registered user shall be able to login with a username and password.
- 2.2. A registered user shall be able to logout of their account.
- 2.3. A registered user shall be able to access our Contact Form to send ULingual an inquiry email.

- 2.4.** A registered user shall be able to view the About Us page to see further details revolving around ULingual.
- 2.5.** A registered user shall be able to view the Frequently Asked Questions page to see common questions ULingual receives.
- 2.6.** A registered user shall be able to access our search bar to search for other registered users by name or language.
 - 2.6.1.** A registered user shall be redirected upon search submission to the results page for their search.
 - 2.6.2.** A registered user search result shall be filtered by the alphabetic language relation they search to display other registered users who are native in the language searched.
 - 2.6.3.** A registered user search result shall be filtered by alphabetic name relation to other registered users.
- 2.7.** A registered user shall be able to view their own profile.
 - 2.7.1.** A registered user profile shall display the language the registered user is learning.
 - 2.7.2.** A registered user profile shall display the amount of friends the registered user has.
 - 2.7.3.** A registered user profile shall display the language the registered user is native in.
 - 2.7.4.** A registered user profile shall display the description of the registered user.
 - 2.7.5.** A registered user profile shall display the profile picture of the registered user.

- 2.7.6.** A registered user profile shall display the username of the registered user.
- 2.8.** A registered user shall be able to edit their own profile.
- 2.9.** A registered user profile shall display a “Edit Profile” button that allows registered users to edit their profile.
 - 2.9.1.** A registered user shall be able to upload a photo in place of their profile picture.
 - 2.9.2.** A registered user shall be able to edit the description of their profile.
- 2.10.** A registered user shall be able to change what language they want to learn within their profile.
- 2.11.** A registered user shall be able to edit their username.
- 2.12.** A registered user shall be able to view their friends list.
- 2.13.** A registered user shall be able to view their friends profile.
- 2.14.** A registered user shall be able to access the main dashboard.
- 2.15.** A registered user shall be able to access Global Forums within the dashboard.
 - 2.15.1.** A registered user shall be able to comment under a forum post.
 - 2.15.2.** A registered user shall be able to create a new forum post.
- 2.16.** A registered user shall be able to access Video Rooms within the dashboard.
 - 2.16.1.** A registered user shall be able to create a video room.
 - 2.16.2.** A registered user shall be able to join a video room.
- 2.17.** A registered user shall be able to access our Miscellaneous Content within the dashboard.

- 2.17.1. A registered user shall be able to access a list of book recommendations in their desired language they are learning.
 - 2.17.2. A registered user shall be able to access a list of movie and tv show recommendations in a specified language.
 - 2.17.3. A registered user shall be able to access playlists of music in relation to the language they desire to learn.
 - 2.18. A registered user shall be able to access our Flashcards within the dashboard.
 - 2.18.1. A registered user shall be able to access generated flashcards as a small test for their desired language.
 - 2.19. A registered user shall be able to access their inbox within their profile.
 - 2.19.1. A registered user shall be able to accept or reject friend requests within their inbox.
 - 2.19.2. A registered user shall be able to see ID codes to join a video room within their inbox.
- 3. **Global Forums:**
 - 3.1. The global forums shall display the name of the forum title.
 - 3.2. The global forums shall display the amount of participants within the forum.
 - 3.3. The global forums shall be sorted by relevance based on newest post.
 - 3.4. The global forums shall display a return button per forum to go back to the main global forums page.
- 4. **Video Rooms:**
 - 4.1. The video rooms shall display a mute/unmute button where registered users can mute/unmute themselves during a video call.

- 4.2. The video rooms shall display a leave call button where registered users can leave a video call.
- 4.3. The video rooms shall display a Video On/Off button where registered users can turn their camera off or own in a video call.
- 5. **Flashcards:**
 - 5.1. The flashcards shall be viewed by registered users.
 - 5.2. The flashcards shall be formatted into two sides: Word/Phrase & Translation of given Word/Phrase.
 - 5.3. The flashcards shall be structured together by a name for the assortment of cards.
- 6. **Miscellaneous Content:**
 - 6.1. The miscellaneous content shall be displayed by category of “Books”, “Movies & Shows, and “Music Playlists”.
 - 6.2. The miscellaneous content shall only be accessible by registered users.
 - 6.3. The miscellaneous content shall display links where registered users can access this content to either purchase or enjoy for free.
 - 6.4. The miscellaneous content shall display a title of the content we are suggesting to registered users.
- 7. **Inbox:**
 - 7.1. The inbox shall be displayed within a registered user profile.
 - 7.2. The inbox shall display pending friend requests.
 - 7.3. The inbox shall display ID codes that will allow users to join a video room.
 - 7.4. The inbox shall display messages based on the most recent notification.
 - 7.5. The inbox shall display the time and date a message was received.

Priority 2:

- 1. **General User:**
 - 1.1. A general user shall be able to view the Tutors page to see the list of Tutors we offer.
- 2. **Registered User:**

- 2.1.** A registered user shall be able to view the history of a given language they are learning within the dashboard.
- 2.2.** A registered user shall be able to access the lessons page within the dashboard.
 - 2.2.1.** A registered user shall be able to go access the structured lessons categorized by “Basics”, “General Phrases”, “General Greetings”, “Advanced Phrases”, “Corporate Conversations”, “Family Conversations”, “Ordering Food Conversation”, “Past Tense”, “Present Tense”, and “Future Tense”
 - 2.2.2.** A registered user shall be able to view their lessons progression through a graphical visualization.
- 2.3.** A registered user shall have access to a list of recommended traveling locations based on their language selection.
- 2.4.** A registered user shall be able to view the Tutors page to see the list of Tutors we offer.
- 2.5.** A registered user shall be able to view a tutors profile.
- 2.6.** A registered user shall be able to book an appointment with a tutor within the tutors profile.
- 2.7.** A registered user shall be able to leave a review on their experience with tutors.
 - 2.7.1.** A registered user shall be able to leave a rating out of 5 stars .
 - 2.7.2.** A registered user shall be able to leave a comment as part of the review.
- 2.8.** A registered user profile shall display a “report user” button to report a registered user's misconduct.
- 2.9.** A registered user profile shall display a twitter icon and instagram icon to allow registered users to link their social media to their account.
- 2.10.** A registered user shall be able to access Exercises within the dashboard.

- 2.10.1.** A registered user shall be able to test their language knowledge by taking ULinguals custom word matching exercises in their desired language.
- 2.10.2.** A registered user shall be able to test their language knowledge by taking ULinguals custom object identification exercises in their desired language.
- 2.10.3.** A registered user shall be able to test their language knowledge by taking ULinguals custom fill in the blank sentence exercises in their desired language.
- 2.10.4.** A registered user shall be able to edit the status of their profile to either, Online, Offline, or Do Not Disturb.
- 2.10.5.** A registered user shall be able to create digital flashcards to help them review and practice words or phrases of their desired language.

3. Exercises:

- 3.1.** The exercises shall be displayed into the categories of “Fill in the Blank”, “Word Matching”, and “Object Identification”.
- 3.2.** The exercises shall display whether the registered user selected the correct or incorrect answer.
- 3.3.** The exercises shall display the amount of questions that are within the categories of “Fill in the Blank”, “Word Matching”, and “Object Identification”.
- 3.4.** The exercises shall be retaken by the registered user as many times as the registered user wants.

- 3.5.** The exercises shall display a progress bar to visually help registered users see their progress in the categories of “Fill in the Blank”, “Word Matching”, and “Object Identification”.

4. Tutor:

- 4.1.** A tutor shall be able to register for an account at ULingual.
- 4.2.** A tutor shall be able to login with a username and password.
- 4.3.** A tutor shall be able to logout of their account.
- 4.4.** A tutor shall be able to view their own profile.
- 4.5.** A tutor shall be able to edit their own profile.
 - 4.5.1.** A tutor shall be able to upload a photo in place of their profile picture.
 - 4.5.2.** A tutor shall be able to set up their pricing costs for tutoring within their profile.
 - 4.5.3.** A tutor shall be able to describe their teaching style and what languages they teach within their profile.
- 4.6.** A tutor shall be able to set up their availability to tutor others within their profile.
- 4.7.** A tutor shall be able to access our Contact Form to send ULingual an inquiry email.
- 4.8.** A tutor shall be able to view the About Us page to see further details revolving around ULingual.
- 4.9.** A tutor shall be able to view the Frequently Asked Questions page to see common questions ULingual receives.
- 4.10.** A tutor shall be able to access the main dashboard.

4.10.1. A tutor shall be able to access Video Rooms within the dashboard.

4.10.2. A tutor shall be able to access Global Forums within the dashboard.

5. Appointments:

5.1. The appointments shall be displayed within a tutors profile page.

5.2. The appointments time slot and date slots shall be editable by a tutor within their profile.

5.3. The appointments shall be booked by a registered user within a tutors profile.

5.4. The appointments shall generate a unique ID that will give tutors and the registered users who booked the appointment access to their video room.

6. Video Rooms:

6.1. The video rooms shall display a chatbox where registered users in a video room call can text each other.

6.1.1. The video rooms chat box shall only be accessible with a video room call.

6.2. The video rooms chat box shall be refreshed if a registered user leaves and rejoins a given video room call.

7. Flash Cards:

7.1. The flashcards shall be sorted based on alphabetic order.

8. Miscellaneous Content:

8.1. The miscellaneous content shall display a short description of the content we are suggesting to registered users.

Priority 3:

1. Video Rooms:

1.1. The video rooms shall display a “Toggle Transcript” button that shall transcribe the entire conversation in a video room call to a downloadable document.

- 1.2. The video rooms shall be able to connect more than two registered users to a given video call.

2. Registered Users:

- 2.1. The registered users shall be able to participate in weekly quizzes.
- 2.2. The registered users shall be able to view weekly quiz scores of other registered users on their friends list.
- 2.3. The registered users shall receive a certificate of completion once they complete all lessons and exercises.
- 2.4. The registered users shall be able to take a Native Language Mastery test to obtain a special icon to display on their profile.
- 2.5. A registered user profile shall display a wallpaper.
- 2.6. A registered user profile shall display a banner.
- 2.7. A registered user profile shall have an “Edit Theme” button that will allow registered users to change the template of their wallpaper and banner.

3. Tutor:

- 3.1. A tutor shall be able to receive tips from registered users.
- 3.2. A tutor shall be assigned a custom badge next to their username to distinguish themselves in the forums.

Wireframes Based on your Mockups/Storyboards V2

This is the first page that the user shall see when first going to the ULingual website. As we see in the picture there is a Get Started button to help the user to start.



When the user clicks on New user, they shall see the page at the bottom to create an account

The diagram illustrates the user flow from the Login page to the Create an Account page. It consists of two screenshots of a web application interface, connected by a blue arrow pointing downwards.

Top Screenshot (Login Page):

- Header:** Includes a logo on the left, a search bar, and navigation links for "Tutors" and "Pricing & Plans" on the right.
- Form:** Contains fields for "Username" and "Password", followed by a "Login" button.
- Link:** A link labeled "New user?" is positioned above the "Login" button.
- Footer:** Contains links for "Contact Us", "About Us", and "FAQ".

Bottom Screenshot (Create an Account Page):

- Header:** Identical to the top screenshot.
- Form:** Contains fields for "First Name:", "Last Name:", "Username:", "Email:", and "Password:". Below these fields is a checkbox labeled "Accept terms & Conditions" and a "Create" button.
- Footer:** Identical to the top screenshot.

A blue arrow originates from the "New user?" link in the top screenshot and points to the "Create an Account" page in the bottom screenshot, indicating the user's path.

When the user is in to create an account, they must agree with the terms and conditions before they sign up. They have the option of clicking the Terms and Conditions page to see what they are agreeing to.

The image shows two screenshots of a website interface. The top screenshot is the 'Create an Account' form, which has a pink background. It includes input fields for First Name, Last Name, Username, Email, and Password. Below these fields is a checkbox labeled 'Accept terms & Condition' and a 'Create' button. The bottom screenshot is the 'Terms & Conditions' page, also with a pink background. It contains text explaining the terms of use, including age requirements and login security. A blue arrow points from the 'Accept terms & Condition' checkbox in the top screenshot to the 'Terms & Conditions' page in the bottom screenshot. Both screenshots have a navigation bar at the top with a search bar, links for 'Tutors' and 'Pricing & Plans', and a user profile icon. The footer of both pages includes links for 'Contact Us', 'About Us', and 'FAQ'.

Create an Account

First Name:

Last Name:

Username:

Email:

Password:

☐ Accept terms & Condition

Create

Contact Us About Us FAQ

Terms & Conditions

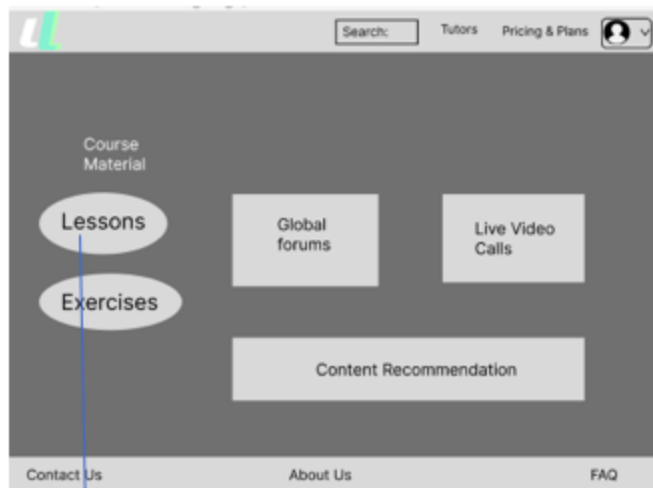
These terms and conditons govern your use of this website; by using these website, you accept the terms and conditions in full. If you disagree with these terms and Conditions or any part of these terms and condition, you must not use this website. You must be 18 years of age to use this website, by using this website and by agreeing to these terms and condition you warrant and represent that you are at least 18 years old. You must not share your login information with any one, only users are allowed to use their account. By using this website and by agreeing to these terms and condition you must not share your login information.

Return

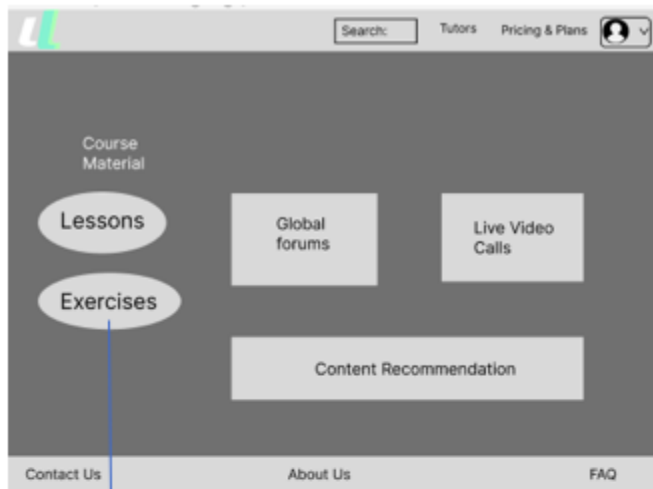
Contact Us About Us FAQ

When the User is logged in, they shall be asked to select a language to learn, after that if the user selects lessons, they shall be taken to the Dashboard where we have our lessons section.

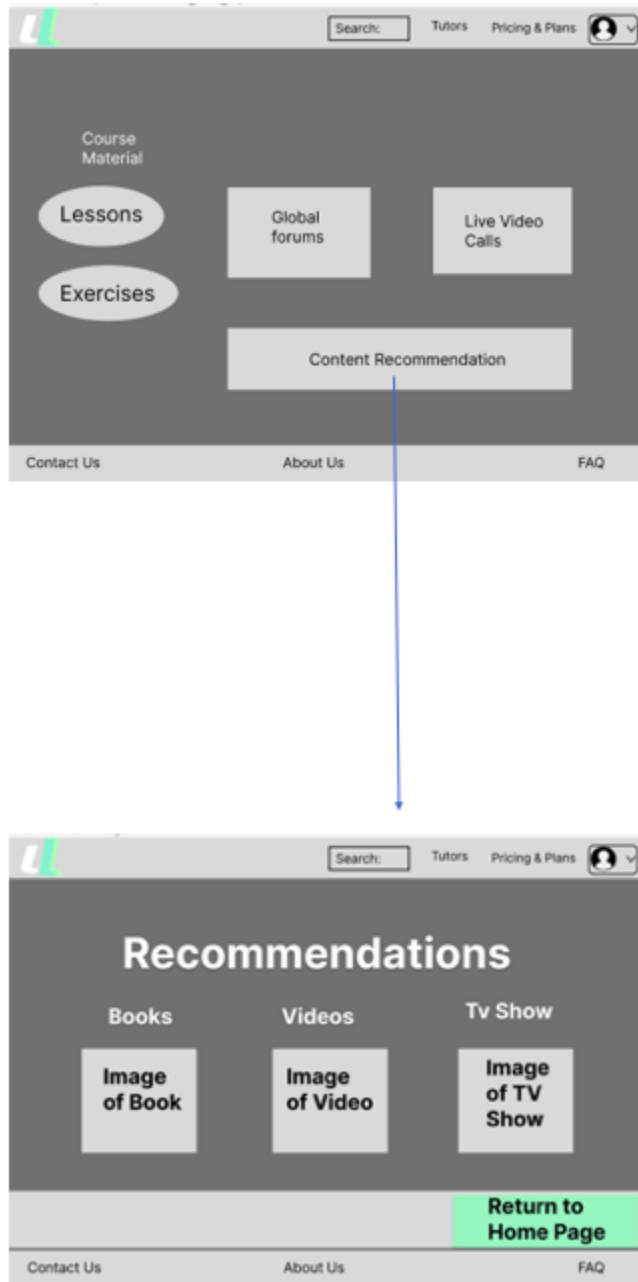




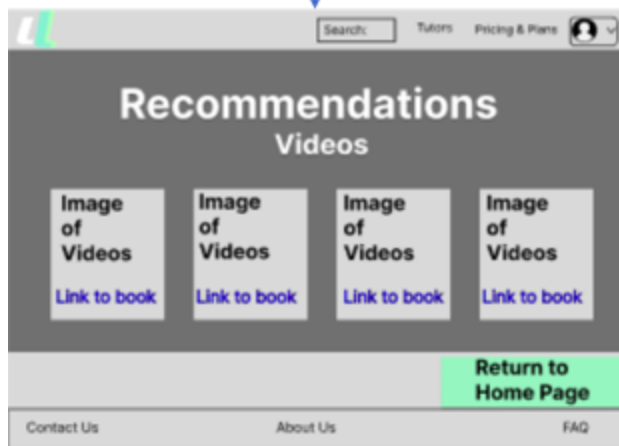
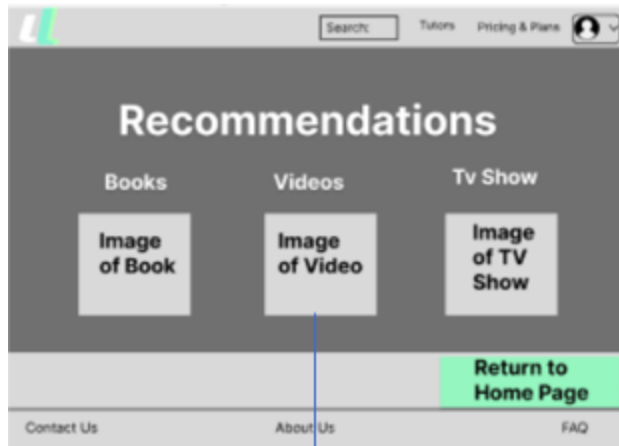
Since the ULingual website offers Lessons and Exercise, if the user selects Exercise, they shall see this page that shall offer a vast amount of testing practice in their given language.



ULingual offers recommendation, if the user select content Recommendation, the user shall see the page on the bottom. Our Recommended content offers curated selection choices in music, tv shows, and books for the user to expand their learning experience outside of just learning within ULingual.

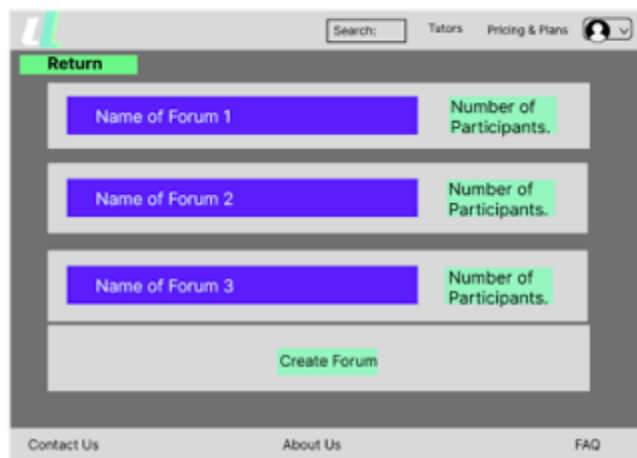
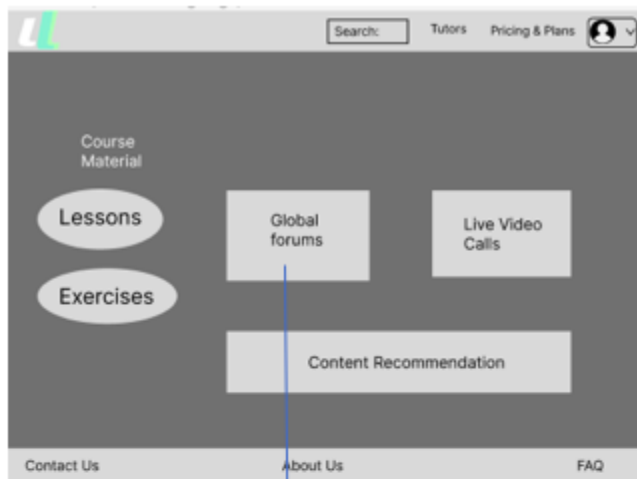










ULingual offers Global forums, if the user selects global forms the user shall see forums page. Within forums users can chat with each other and discuss their language journey as well as connect with others to join video calls with and learn together. When a user clicks on a specific forum, it will redirect them to that form page and they can add their discussion to this given page.





[Tutors](#)[Pricing & Plans](#)

[Return](#)

Name of Forum 1

Number of Participants.

Name of Forum 2

Number of Participants.

Name of Forum 3

Number of Participants.


Create Forum


Contact Us

About Us

FAQ

Forum 1 Content Page



[Tutors](#)[Pricing & Plans](#)

Name of Forum 1.

The Comment Posted

The Comment Posted

The Comment Posted

Comment/Type Something Here


Post

Return


Contact Us

About Us

FAQ



[Tutors](#)[Pricing & Plans](#)

▼

Return

Name of Forum 1

Number of Participants.

Name of Forum 2

Number of Participants.

Name of Forum 3


Number of Participants.

Create Forum


Contact Us

About Us

FAQ



[Tutors](#)[Pricing & Plans](#)

▼

Name of Forum 2.

The Comment Posted

The Comment Posted

The Comment Posted

Comment/Type Something Here

Post

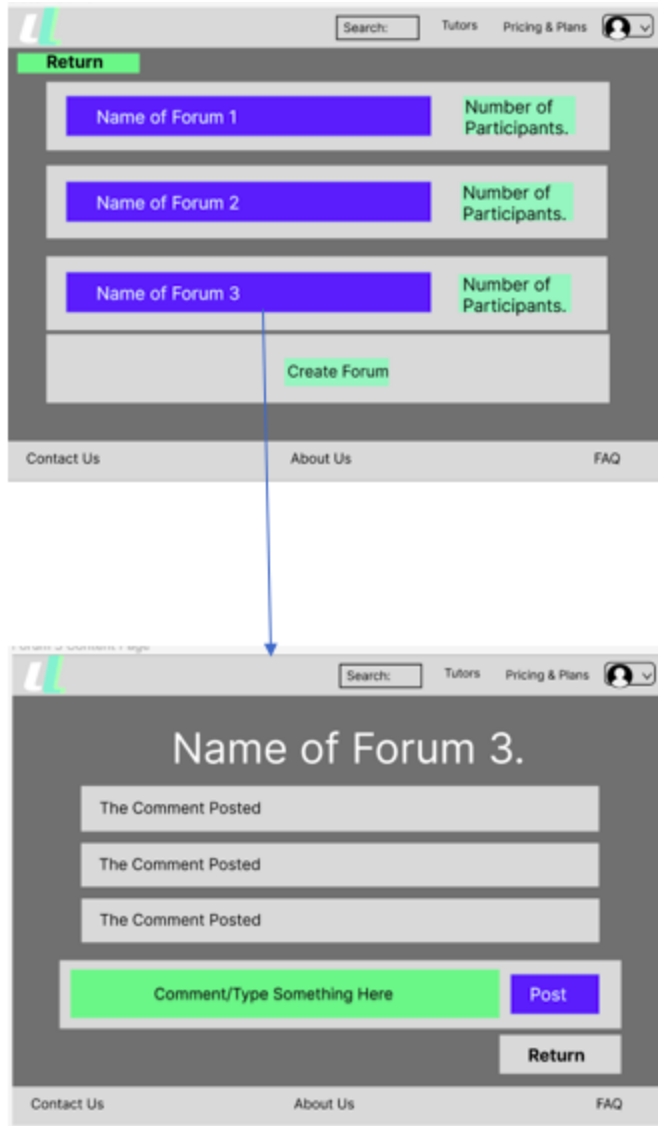
Return

Contact Us

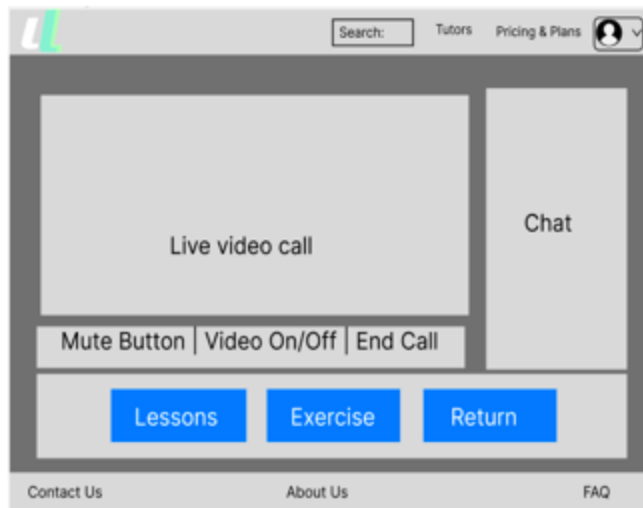
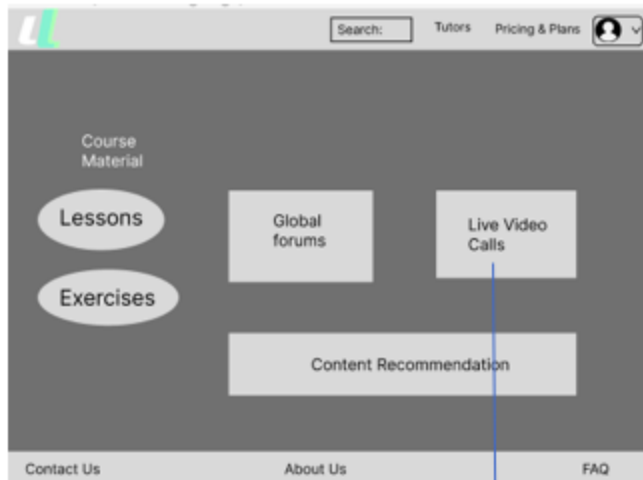
About Us

FAQ

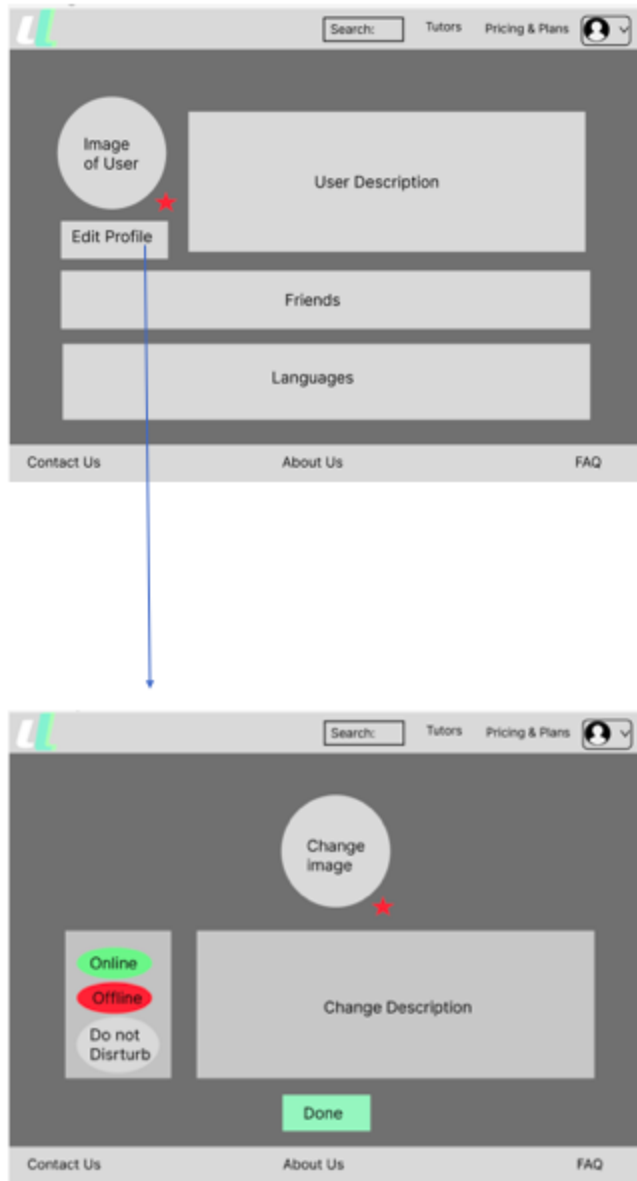
31



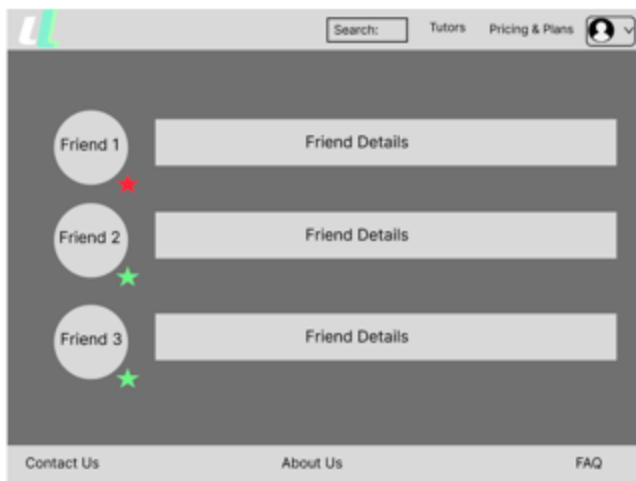
ULingual offers Live video Calls, when the user selects Live Video calls, they shall be taken to the video/chat page. In the Video call room, users can join with friends, native speakers in the language they are learning, or professional tutors.

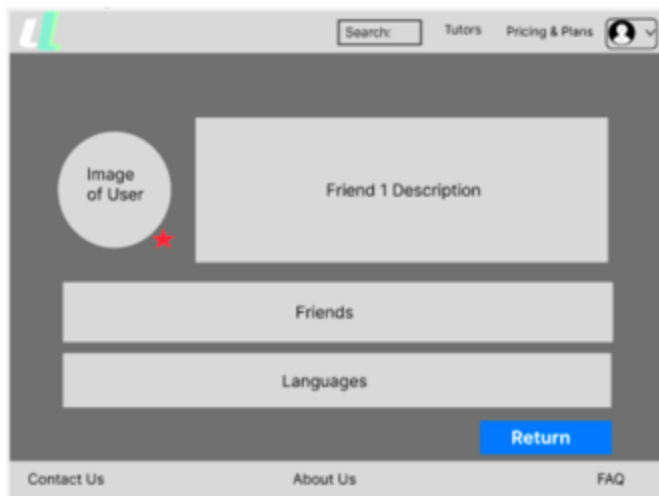
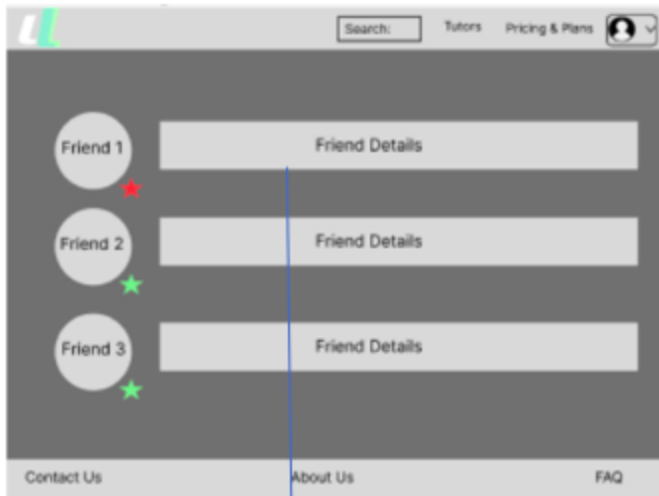


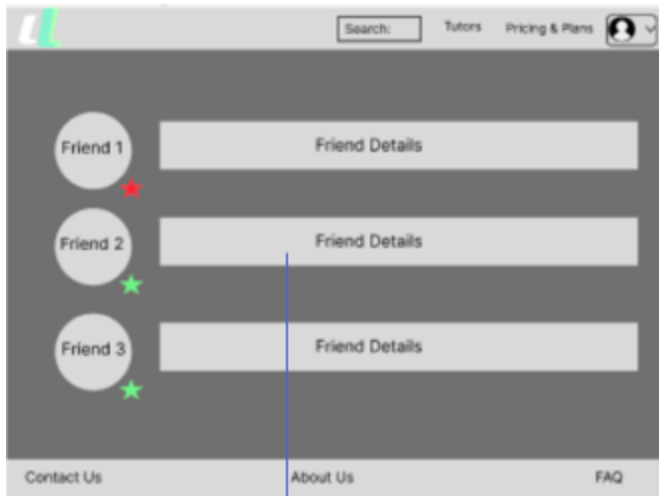
Users in ULingal are also able to edit their profile. They can modify their profile picture, their profile description, and also set the status of their account to either online, offline, or do not disturb.

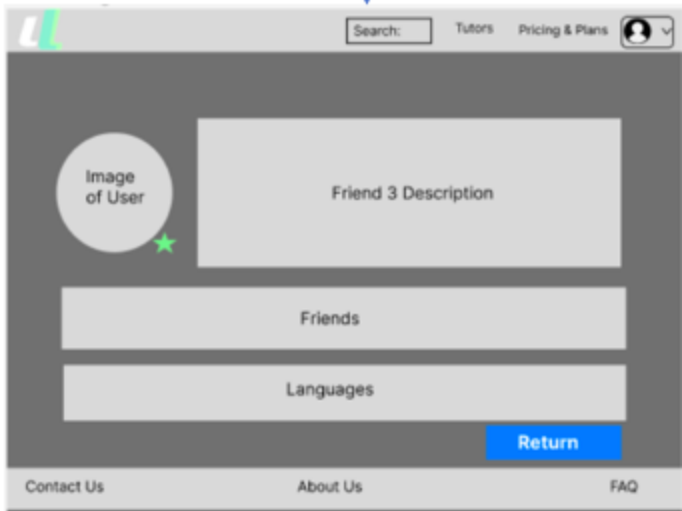
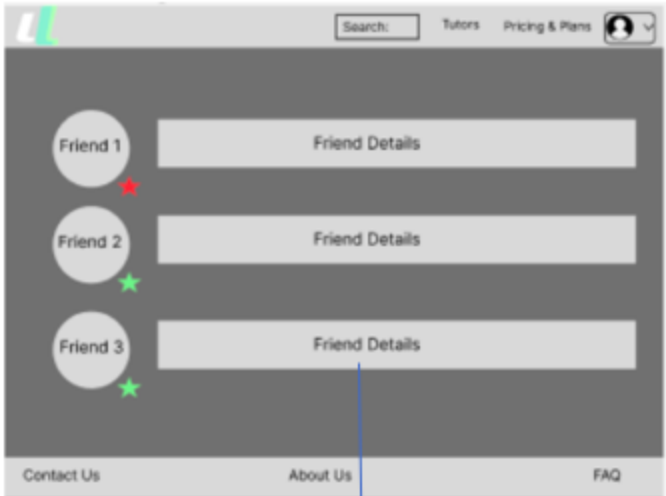


If the user selects on friends which is located in edit Profile, they shall be taken to their friends list. Within the friends list they can click on their friends profile to see their details on a larger screen.

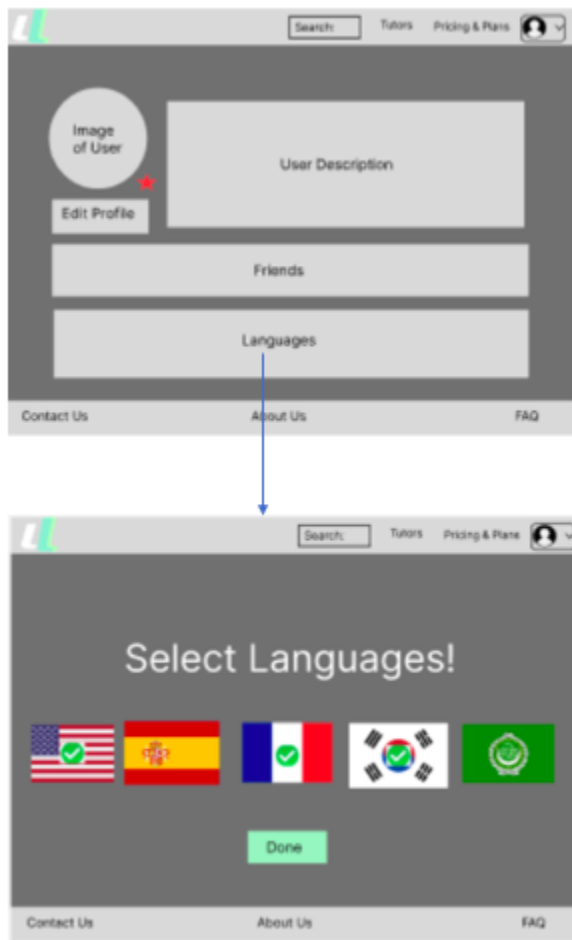








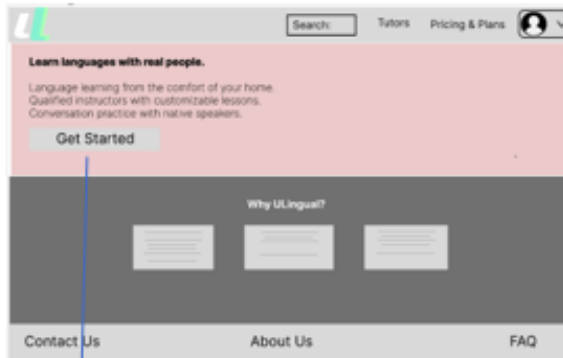
The user shall be able to edit the language they initially selected when they first logged in within their profile.

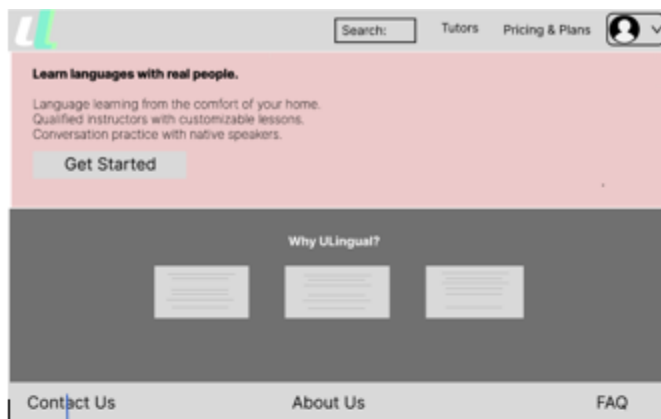


Wireframes

The Ulingual website shall offer videos call, from friend list to its users. Also calls with tutors. This page will contain a live video call which allows users to share their screen. There will also be a chat bar to the side to allow for communication via text. Below will be a link which will redirect to the lessons and exercises page on a new tab.









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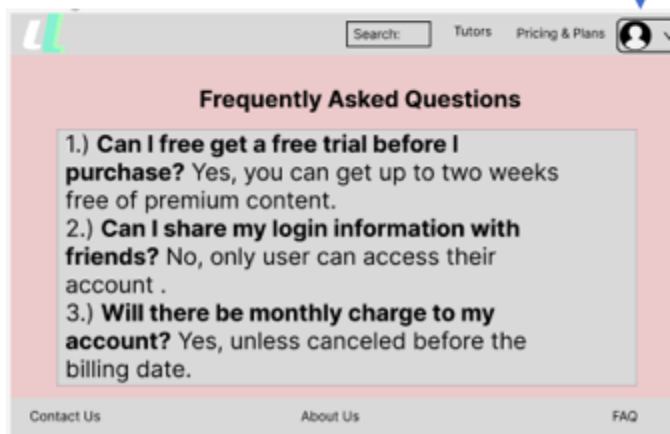
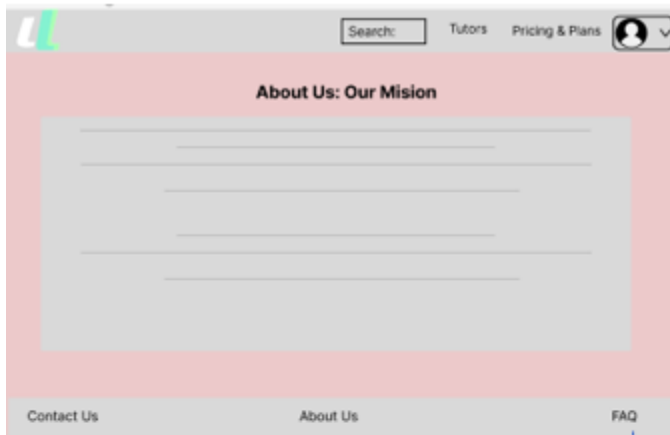
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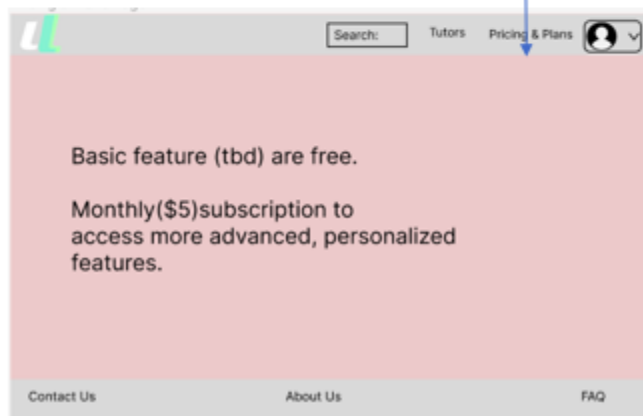


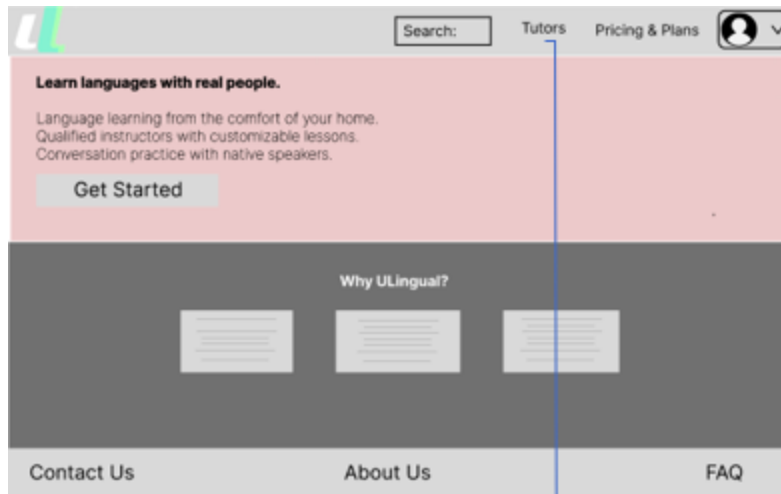
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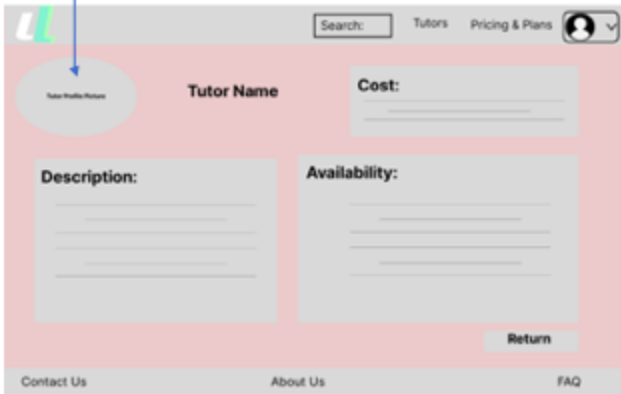
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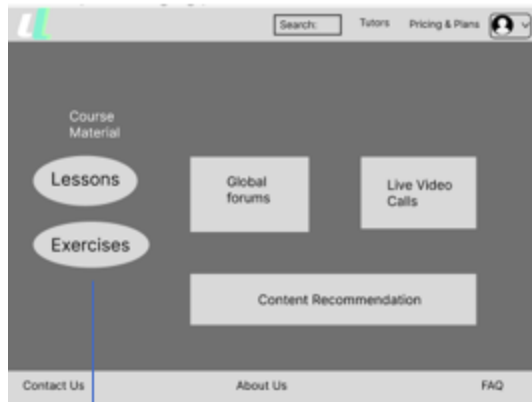












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Select the correct answer.

1. What is "new" in french?

Correct(+1)

Incorrect

Incorrect

nouveau

viell

avenir

Q1

Q2

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Select the true or false.

2. Is Hello "Bonjour" in french?

true

false

Q1

Q2

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Select the true or false.

2. Is Hello "Bonjour" in french?

true

false

Q1

Q2

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Select the true or false.

2. Is Hello "Bonjour" in french?

Correct

Incorrect (-1)

true

false

Q1

Q2

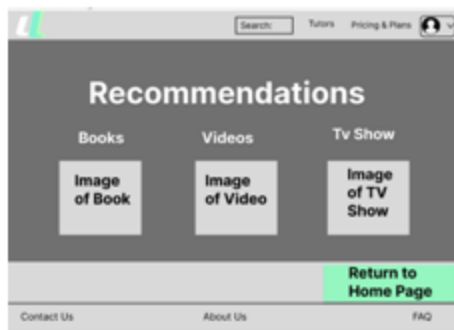
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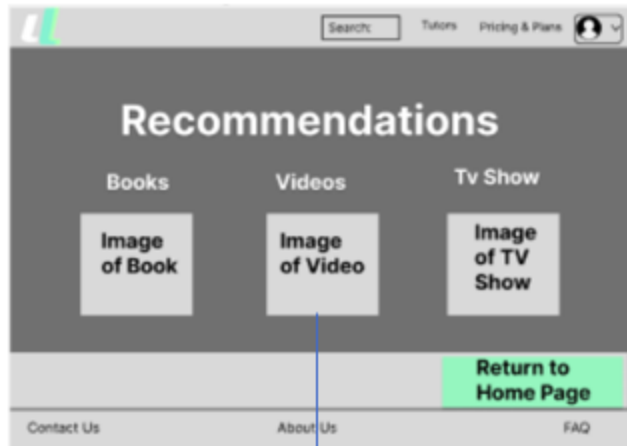
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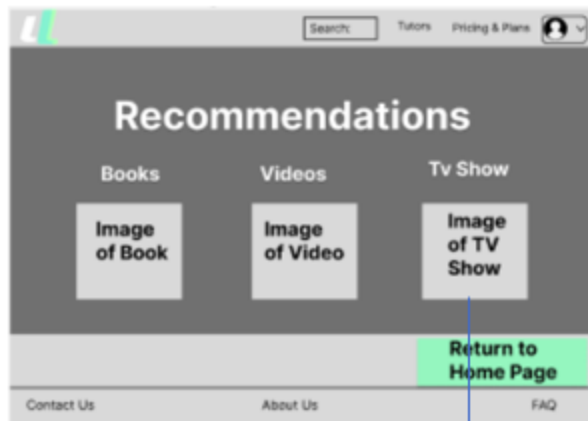
FAQ

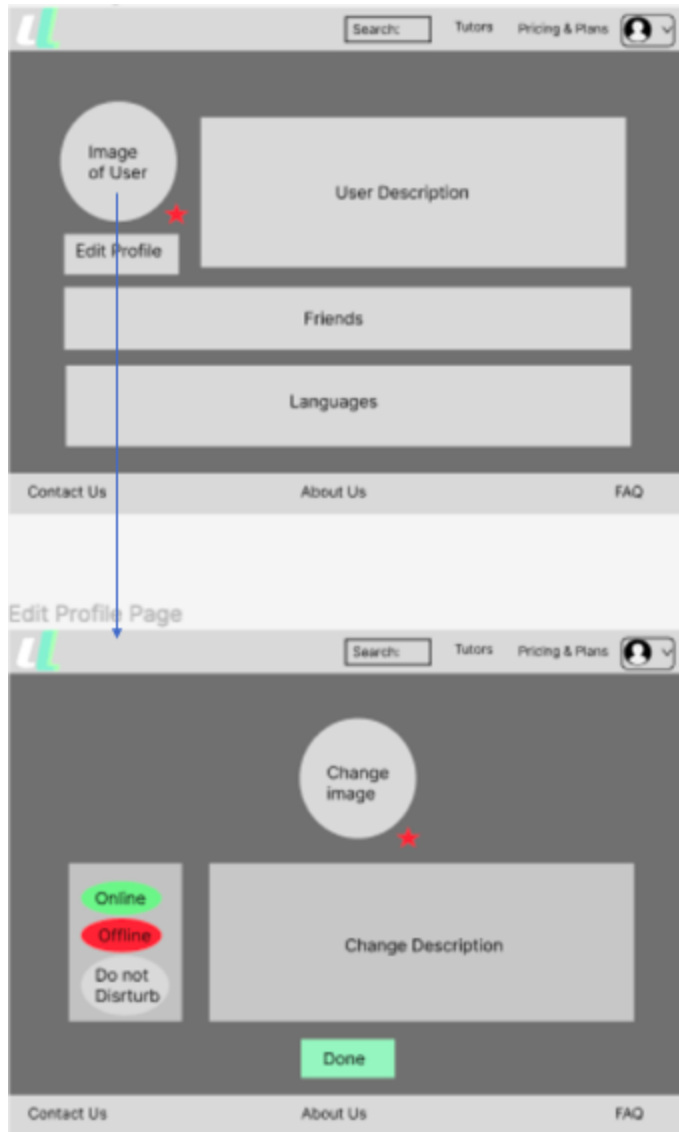




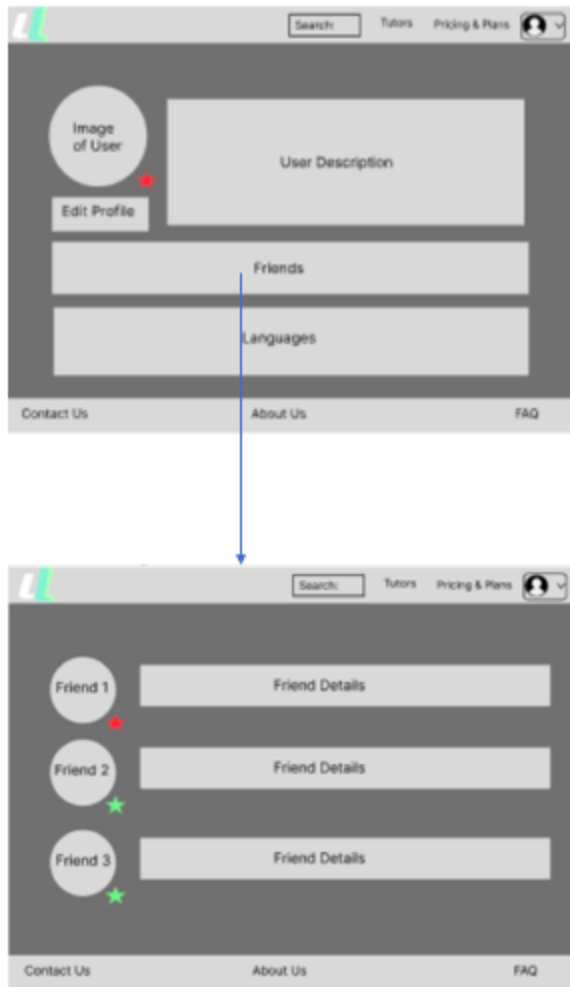


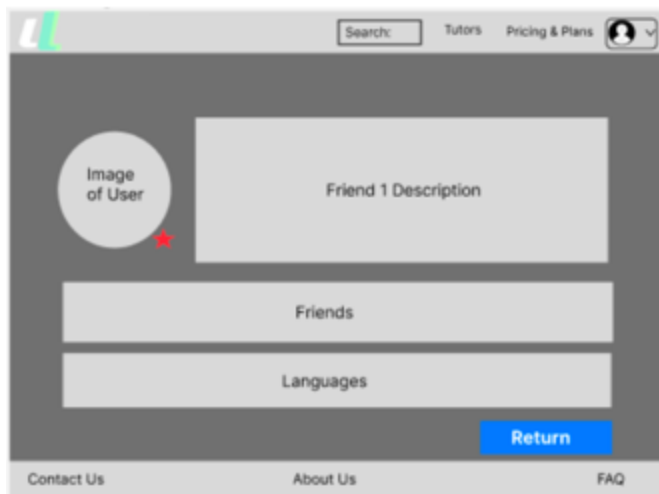
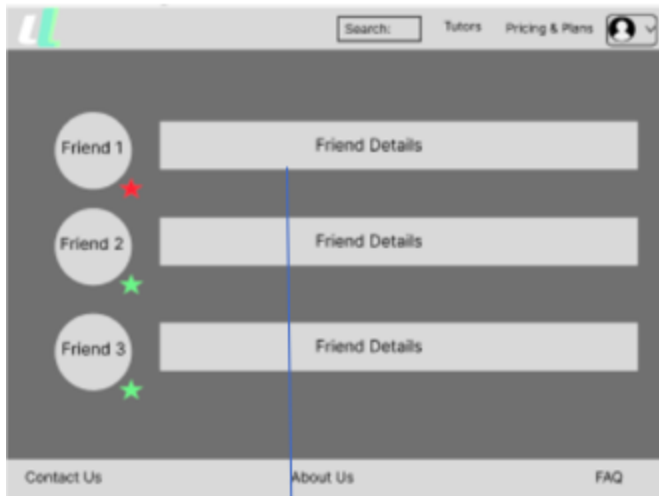


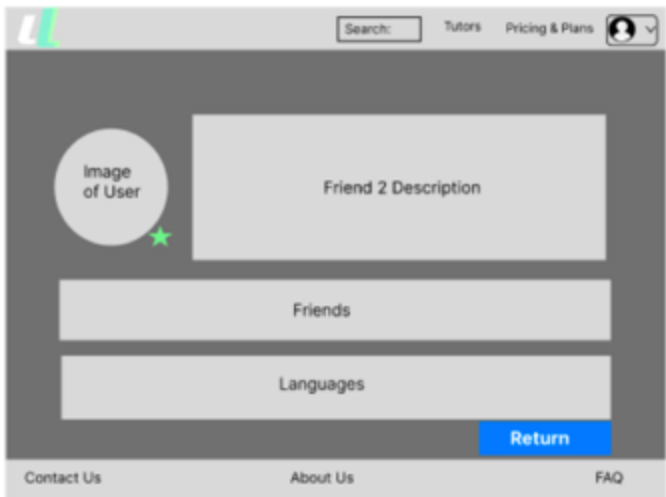
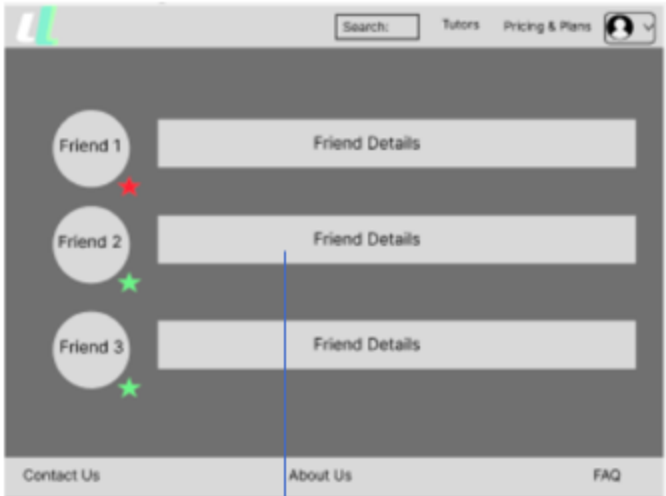




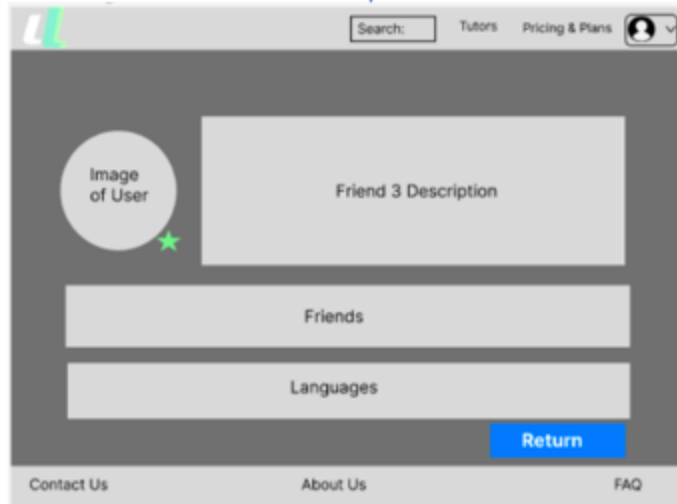
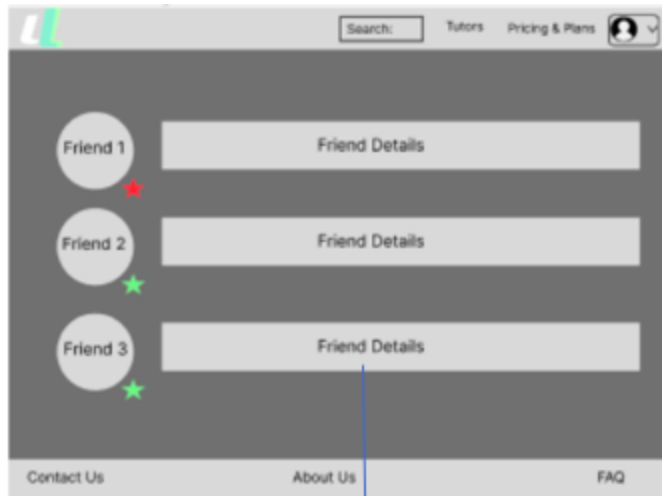


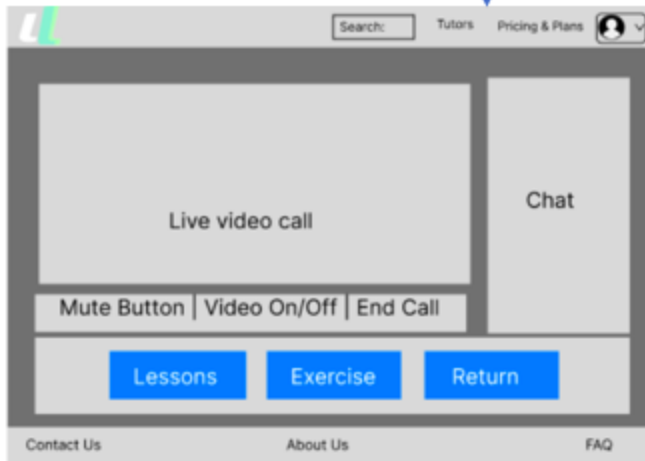
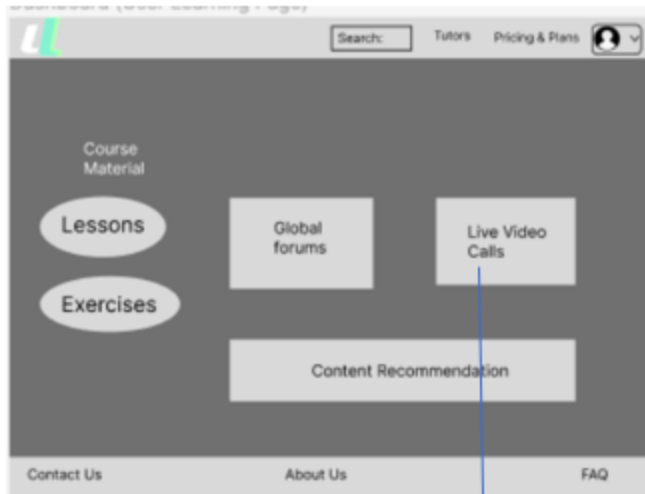


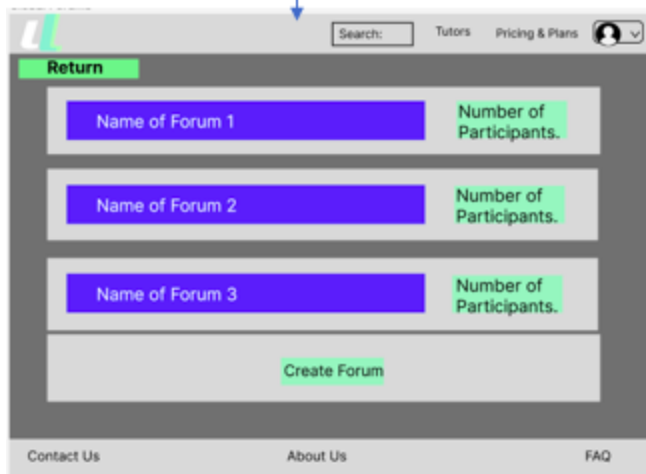


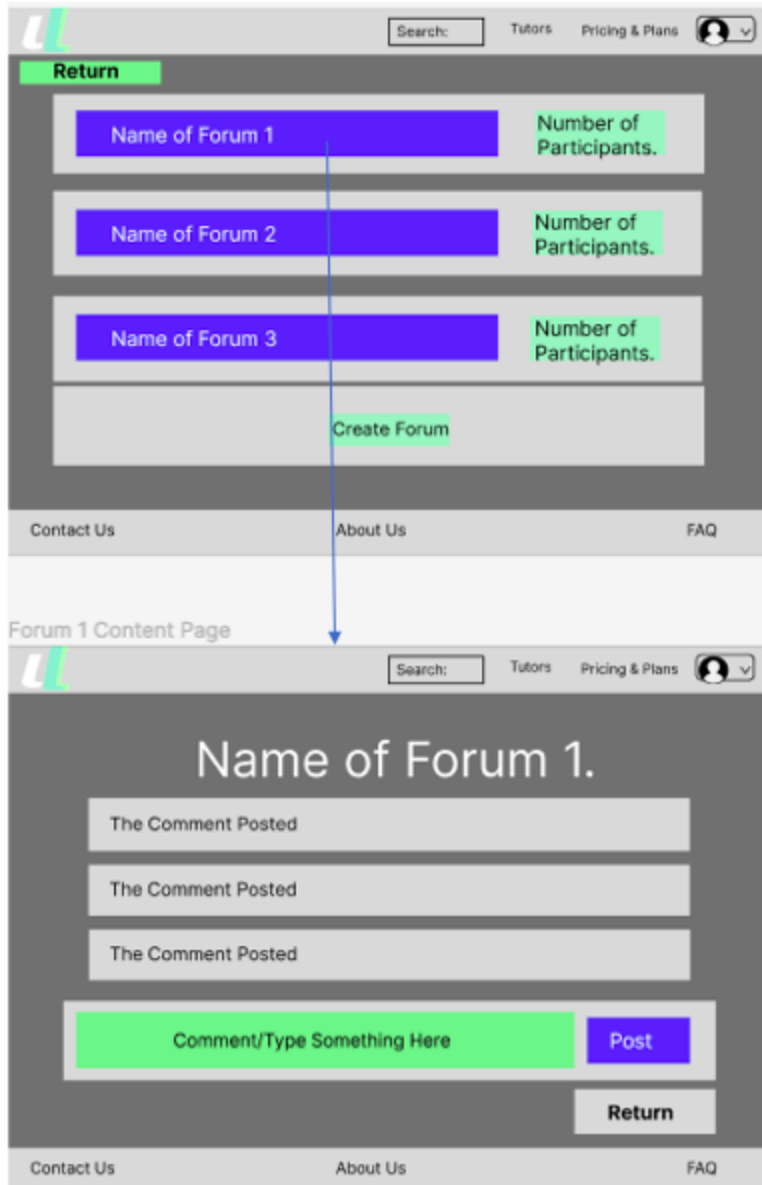



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Number of Participants.

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The Comment Posted

The Comment Posted

The Comment Posted

Comment/Type Something Here

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Post

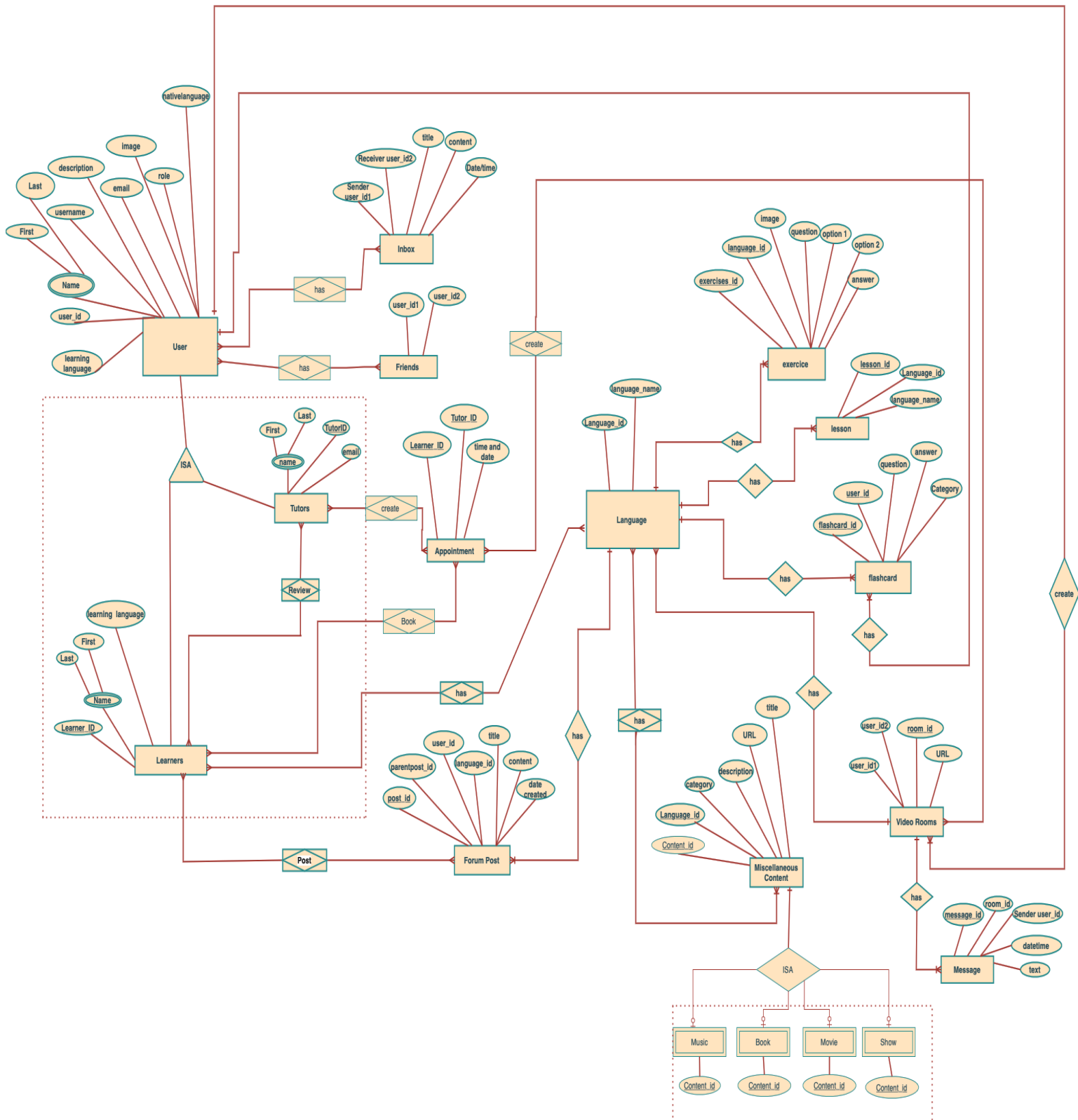
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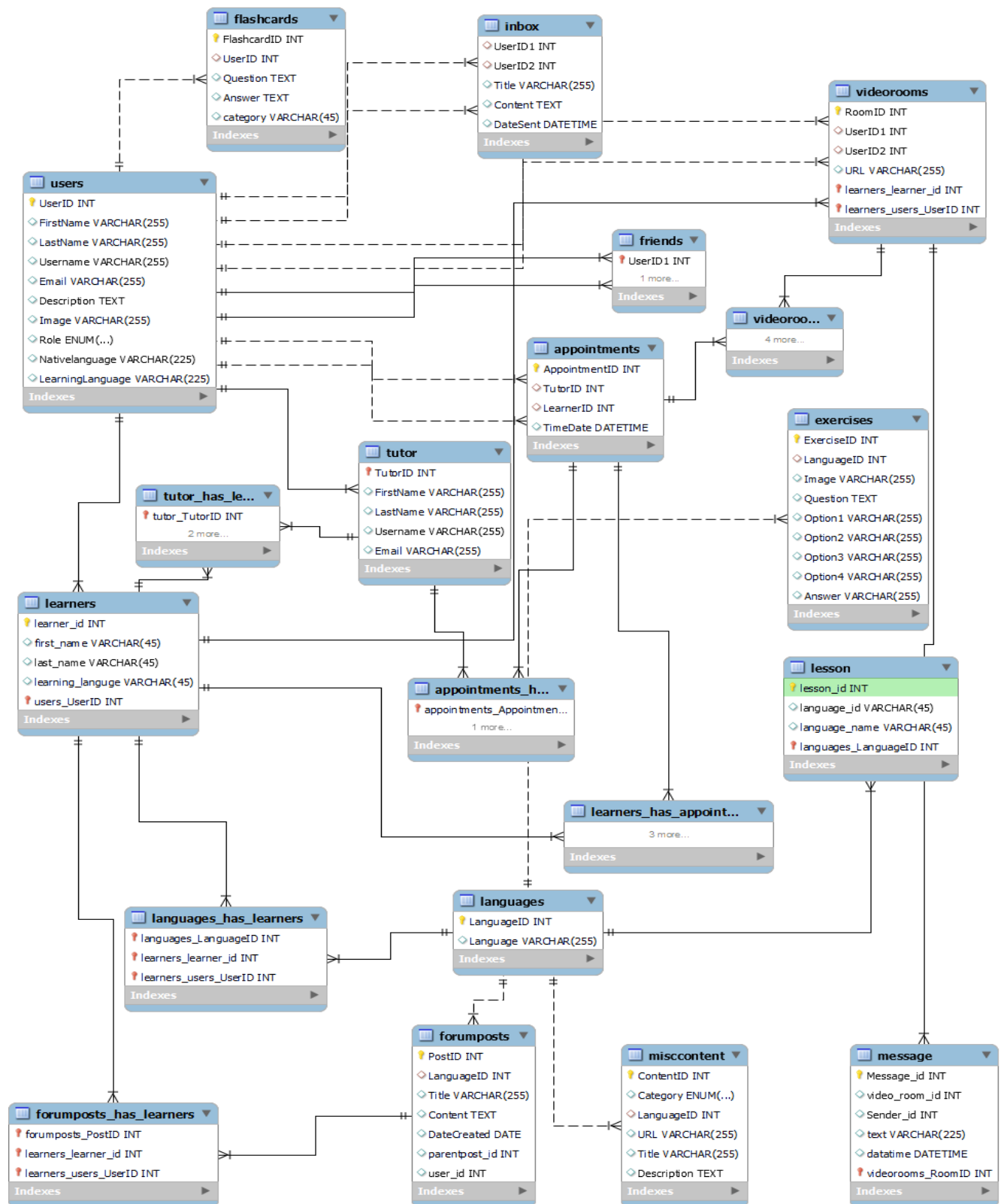
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ER Diagram

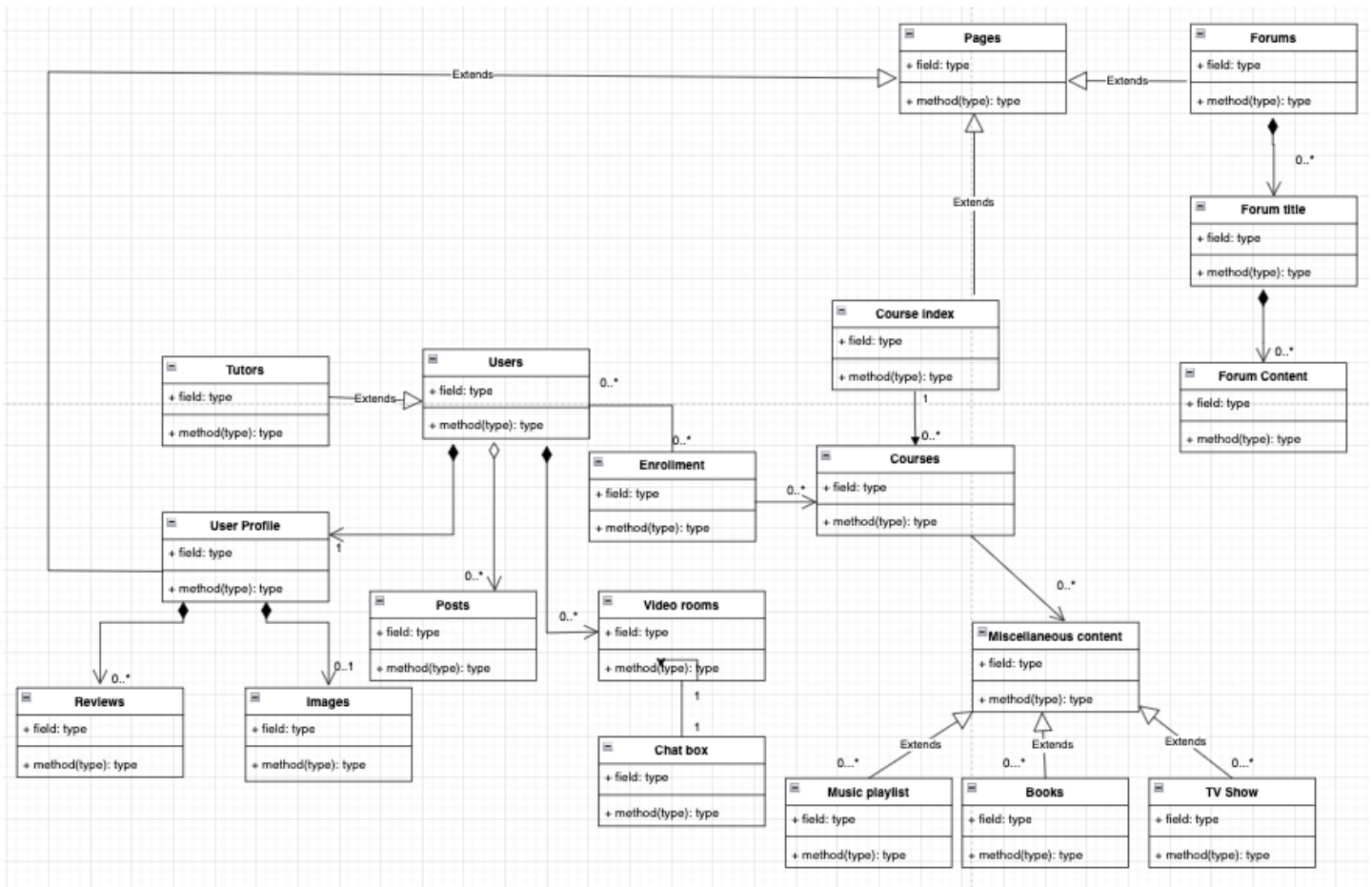


EER Diagram

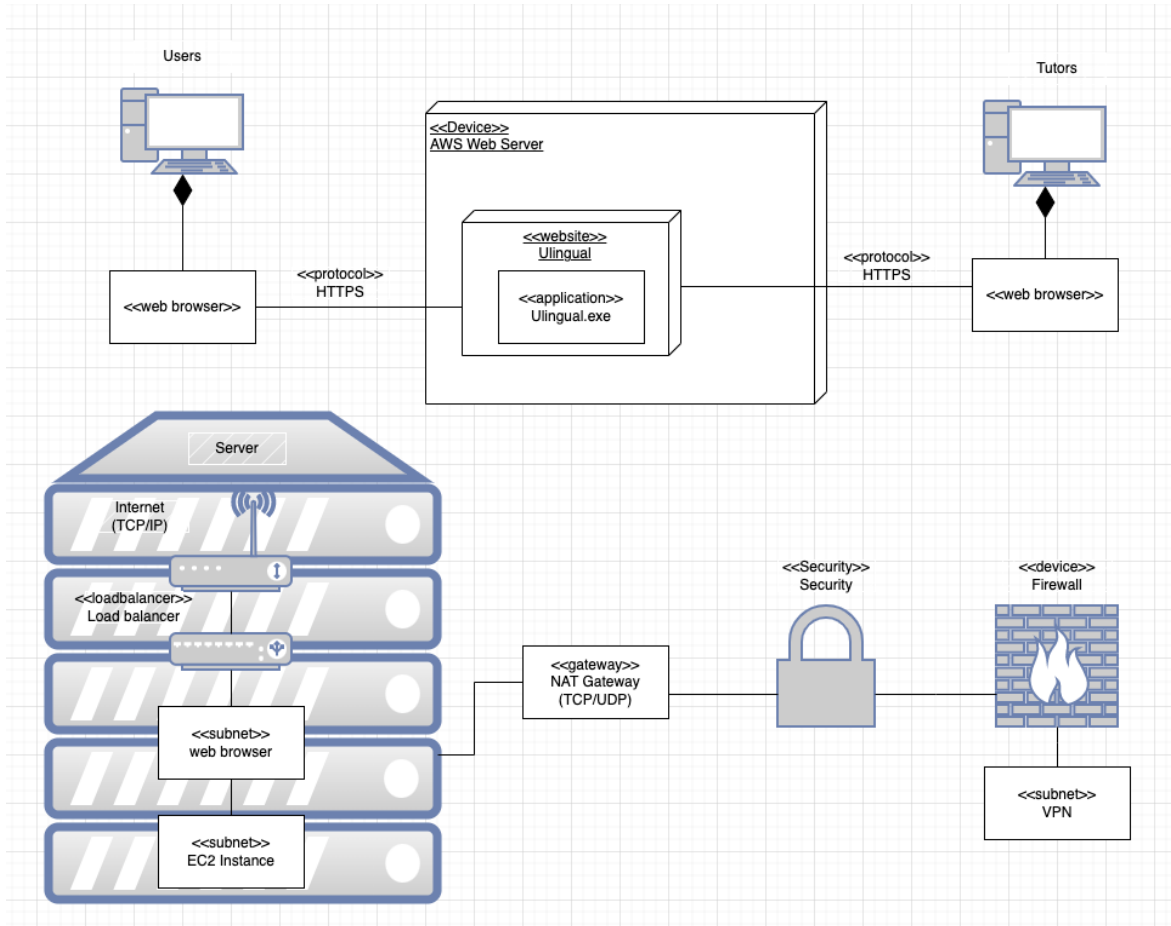


High Level Diagrams V2

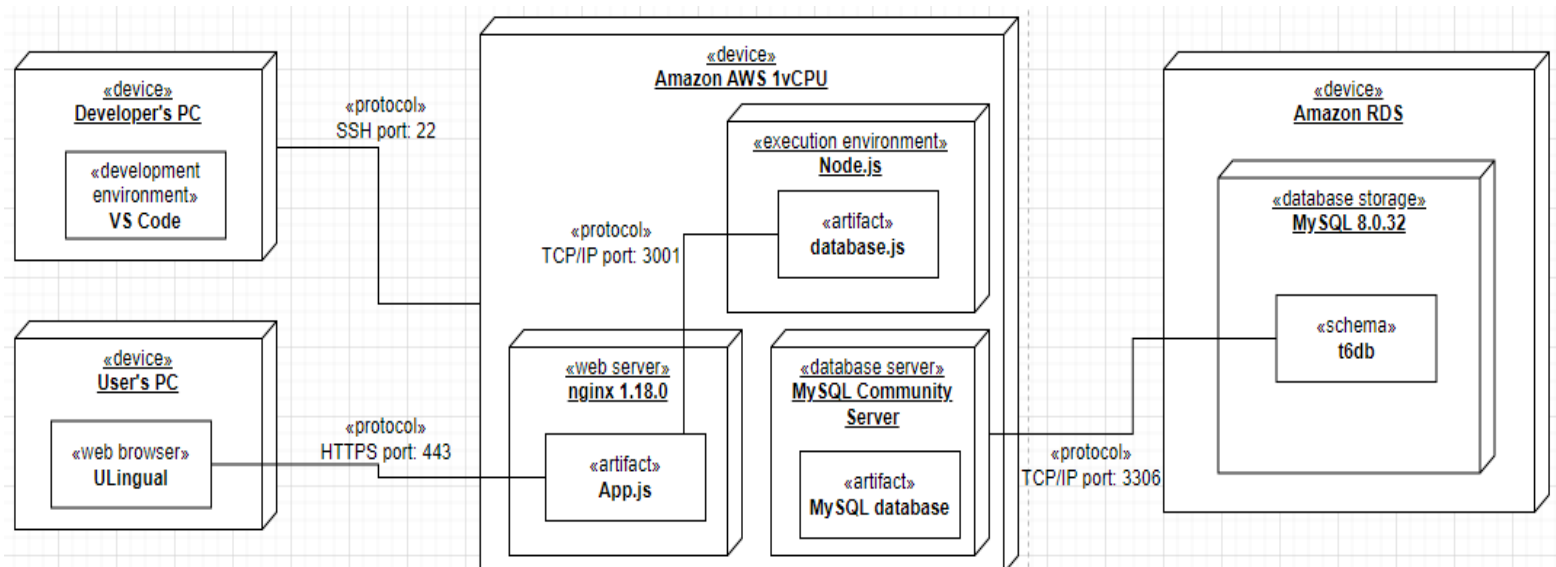
UML Diagram



Application Network Diagram



Deployment Diagram



List of Contributions

Sara Murad Ahmed Seid

Contribution Score: 7.5

Sara contributed to the wireframes and I really appreciate her effort; however, I had to revise her wireframes because they weren't presentable. I was okay with revising though and it wasn't a big issue. Sara also did some template code for a couple of front-end pages. These pages were templates and I had to revise them to make them more presentable. I do appreciate her effort.

Steven Anthony Vasquez

Contribution Score: 8

Steven helped with the initialization and progression of the backend for our website. Since we didn't get to complete that in M2 we did revise and solve this in M3 thanks to Stevens help. Steven also pointed out and requested a group meeting early on so everyone was on the same page towards our functional requirements as well as our priority towards them.

Nik Shahrul Nafiz Bin Nik Azhan

Contribution Score: 10

Nik was a huge help to the front-end of M3, not only did he help with the wireframes but he also put in so much effort into coding the front-end template pages for our website—and a lot of these templates look really good. He's definitely been a team player for this milestone and contributed the most work.

Elias G Yetchalew

Contribution Score: 8

Elias made good revisions to the database diagrams that weren't initially done correctly—which is okay because he fixed them now. Elias also shared good thoughts and was good with communication in terms of moving forward with the database and making sure we as a team are on the same page for certain aspects of the website moving into M3V2.

John Lee Santiago

Contribution Score: 10

John has also been a huge help to M3, he's very helpful when it comes to pull/merge conflicts that we as a team run into sometimes because of delayed pushes and not getting into the habit of always pulling. Either way he's a great help with that and also he contributed a lot to the backend code to allow us to connect our mySQLworkbench database to the server. He also is trying his hardest, which I appreciate the most, especially when it comes to issues that arise from the ec2 instance.

Aidan Carl Stivers

Contribution Score: 8

Aidan also helped with the initialization and progression of the backend for our website. As stated earlier, we didn't get to complete the backend part of M2 so we fixed this and solved it in M3 thanks to Aidans help as well. Aidan also pointed out and requested a group meeting early on so everyone was on the same page towards our functional requirements as well as our priority towards them. The functional requirements were a big component of the project moving forward so I appreciate both Aidans and Stevens' drive to make sure we are all on the same page.

Jonathan Oscar Valadez

Helped with front-end pages including home page, login page, create account page, nav bar, footer, tutors page, tutor profile, price and plans, faq page, form page, about us page, and terms and conditions. Also helped with documentation and revision section 1 of documentation. I further helped with the drop down menu that routed us to a lot of major pages we use: i.e dashboard, user profile, log in, and friends.