King Saud University

College of Computer & Information Sciences

Course Code / Title: SWE 381 Web Application Development
Assessment: Project First Phase For LinguaLink website
Semester / Year: S2 2023-2024 **Submission Date**: 19/02/2024
Group 2 | **Section** 54975

Our Logo:

LinguaLink

Phase 1

	Student Name	ID	Responsibilities
1	Manar Alenazi	443200987	1. Landing page 2. Home pages for both users 3. Sign up and sign in pages 4. FAQ pages
2	Leen Alshehri	443200769	1. View / Edit / Delete Profile Page – Language Learner , Language Partner 2. View/Edit / Delete Requests –Language Learner
4	Danah Alshuhayb	442300895	1. Profile Pages – Language Partner 2. Partner Lists
5	Futun Alhabshan	443200740	1. View sessions – Language Partner, Language Learner 2. Rate and Review – Language Partner and learner 3. Partner Rating – Language Learner
6	Mashael Algobail	443200421	1. View Requests List - Language Partner 2. View Request details – Language Partner 3. Managing request(accept/reject)-Language Partner

Instructors Names: Sarah AlQoblan

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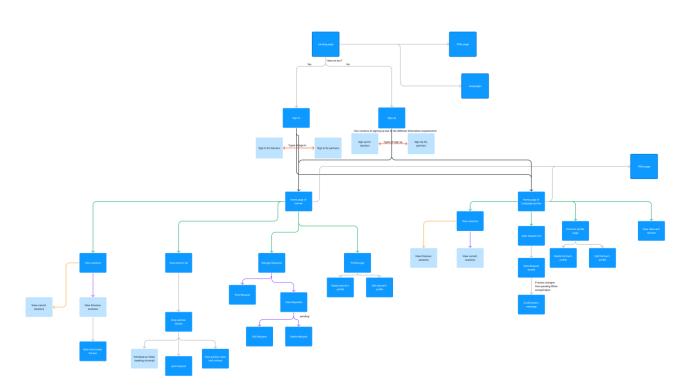
1. Website's Vision 🎬

LinguaLink envisions a world transcending linguistic barriers, where every individual has the opportunity to unlock their full potential through the power of language. Our platform is dedicated to fostering authentic connections across borders, enabling personal growth, cultural exchange, and global understanding, one conversation at a time.

2. Site Map 🪄

The Figma File here:
https://www.figma.com/file/iUGsW93COAQMKCkmtijAsI/Untitled?type=whiteboard&node-id=0%3A1&t=tSSG7qzghVTzPZkb-1

4. What was The Thought Process? 🎯

1. **Landing Page Design Focus:** Our landing pages were designed with a focus on highlighting essential settings prominently. This approach was taken to:

- Ensure users are immediately aware of key features and functionalities.
- Improve user experience by making navigation intuitive.
- Drive user engagement by emphasizing the platform's unique selling points.

2. **Homepage Accessibility:** We ensured that all pages are easily accessible from the homepage via a dedicated 'Pages' tab. This design decision was made to:

- Enhance user navigation, making it straightforward to explore the site.
- Increase the discoverability of the site's full range of features and content.
- Promote a user-friendly experience by providing clear, direct access to all resources.

3. **Payment and Status Update Process:** Upon acceptance of a request, we implemented an automated process where an email is dispatched for payment completion. Following payment, the status is updated to 'Paid'. This approach:

- Streamlines the transaction process, making it efficient and user-friendly.
- Provides clear communication and instructions to the user, reducing confusion.
- Ensures a seamless transition from service request to confirmed engagement.

4. **User Role Segmentation and Customization for Login:** Despite similar credentials requirements between different user roles (learner, and partner), we chose to separate these roles for several strategic reasons:

- Enhances database organization and implementation efficiency.
- Allows for personalized welcome messages tailored to each user type, enhancing user experience.
- Includes a specific feature where users can easily navigate to their correct role, improving usability and reducing user error.

5. **Partner Rating System:** The platform allows users to rate partners only from previous sessions they have attended, with this system designed to:

- Ensure reviews are genuine and based on actual experiences, maintaining the integrity of feedback.

- Encourage active participation and engagement with the platform.

6. **Profile Management Capabilities:**
   The page is designed for users of the **LinguaLink** language learning platform to edit their profiles, including personal details and preferences. It emphasizes user customization and engagement within the language learning community.

The **LinguaLink** platform also offers users the ability to delete their accounts. It confirms successful account deletion and suggests the option to sign up again, ensuring a clear and user-friendly process for managing account preferences.

7. **Request Management:**

The "Edit Request" page allows learners to adjust details for their language sessions, including proficiency level, session date, duration, and start time. It also offers the option to receive status update notifications, further enhancing the user's ability to customize their learning experience on the **LinguaLink** platform.

LinguaLink platform also allows language learners to cancel their session requests only if they haven't been yet accepted. A confirmation message is displayed to the user upon successful cancellation, enhancing the user experience by providing clear feedback on their actions.

8. **Request Viewing:**

The "View Requests" pages on **LinguaLink** serve to streamline the coordination of language sessions. Learners can track their session requests, viewing details like session status and timings, with options to modify or cancel. Conversely, Partners can view incoming requests from learners, I ncluding names and session details, to manage their teaching commitments efficiently. Both interfaces enhance the platform's interactivity and facilitate the scheduling process for users.

5. References

1. [Searching bootstrap and html examples with edit profile (bootdey.com).](#)
2. [html-css-reference.pdf (supersimpledev.github.io).](#)
3. [How To Create an Alert Message Box (w3schools.com).](#)
4. https://www.geeksforgeeks.org/star-rating-using-html-css-and-javascript/
5. **Image resources file:**
   https://docs.google.com/document/d/1vO9xMX5vaBcorcEbACKtBxfv8kuLjozMKbE6tug
   MLno/edit?usp=sharing
6. [Envato Elements: Unlimited Stock Videos, Music, Photos & Graphics](#).