CSE519 Human Computer Interaction

Healthoholic

Overview

- Our design process was guided by research on user needs, and persona generation. Using these personas as a guide, we designed the prototype of the app's interface that incorporates the key features that users want, such as tracking workouts, setting goals, monitoring progress, and connecting with friends and trainers, and finding an appropriate fitness center.
- We used the principles of HCI and tried to make sure that the app is easy to use, visually appealing, and intuitive, with clear navigation, feedback, and error handling.

Features

- Activity Tracking Feature
- Meditation Feature
- Progress Report Feature
- Workout Scheduling Feature
- Diet Suggestion Feature
- Yoga Feature
- Nearby Fitness Centers Suggester Feature
- Social Sharing Feature

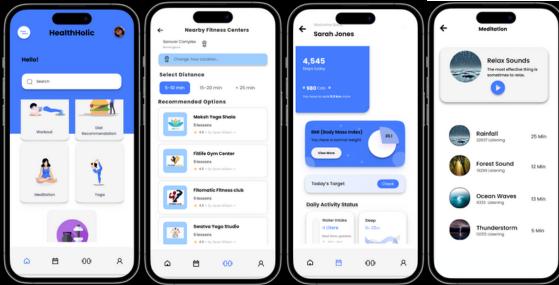
Motivation

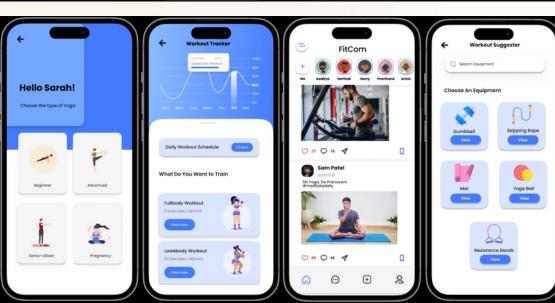
 As we all know, it is important to prioritize health and fitness activities in daily our life routine. But many of us struggle to find the time and motivation to stay on track. That's where technology can help. With the help of various fitness apps, we can track our progress, set goals, and stay motivated. However, one common issue with many fitness apps is that they offer a wide range of features but not all in one place. Users often have to download multiple apps to get the features they want, which can be confusing and overwhelming. Therefore, we set out to design an app that offers a range of essential fitness features in one place, with a user-friendly interface that takes into account the user's needs.

Project Based Learnings

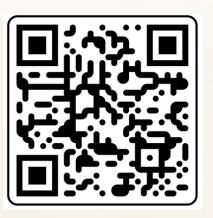
 We had hands-on experience building a fitness app using HCI concepts and a variety of interaction patterns and styles. Understood the significance of usercentered design and usability testing as part of the iterative design process. The project taught the team the importance of user feedback and iterative design in the design process. The project helped the team in improving the usability and user experience of the product.







Demonstration



Team

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Faculty

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