

IHCI Project StairKase

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Ideation:

Problem 1:

Diabetes and heart disease are health problems that can stem from being overweight. Being overweight can also affect a person's joints, breathing, sleep, mood, and energy levels. So being overweight can affect a person's entire quality of life.

Solution 1:

We can make an app or device that makes tracking physical activity and calorie consumption simple and provides exergames that make physical activity more motivating and rewarding, personalized weight control coaching through computerized algorithms, remote obesity interventions that give effective, low-cost inputs regardless of location, and training programs that improve one's capacity to exert self-control

Problem 2:

Most of our young generation is suffering from poor education and lack of educational recourse due to living in rural parts of the country.

Solution 2:

But nowadays, technology creates an advanced relationship between educators and students through different platforms, such as google scholar, online book stores and libraries to help our young generation be more connected in today's world. So we can make an app that consists of all the study material for different levels of education and exams for absolutely free or at a nominal cost

Problem 3:

Mental illness refers to a wide range of mental health conditions that affect your mood, thinking and behavior.

Solution 3:

We can make an app/web app that tracks and monitors the activities and routine of an individual and accordingly suggest activities, exercises, preventions, warning and help increase the understanding of mental wellbeing.

Problem 4:

The basic problems that old people and some disabled people face in understanding the function or interface of an app/website

Solution 4:

Creation of a voice and video-assisted guide(app) that helps in understanding the apps and websites of daily use and all their concerned elements. The app will also display progress reports and charts showcasing the level of understanding of new and existing applications and thereby enhancing the experience and the learning curve.

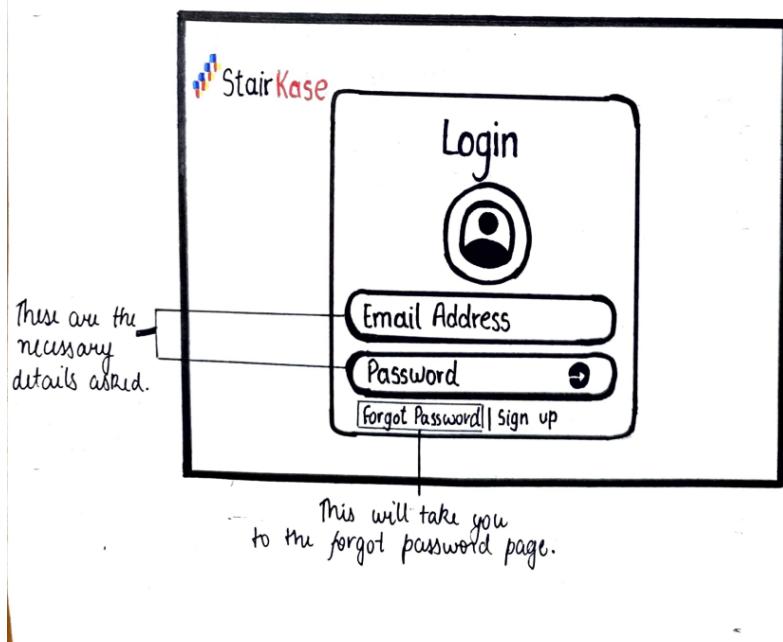
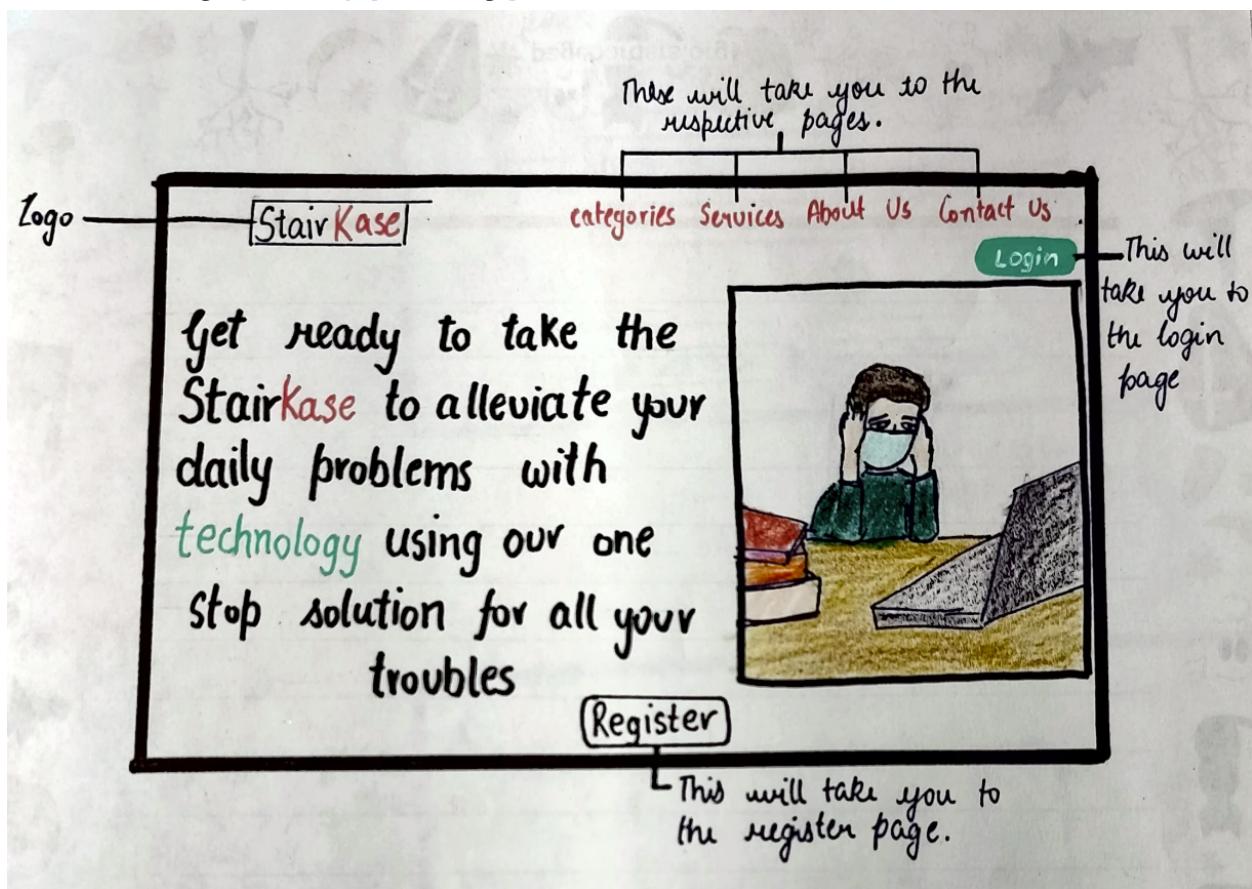
Problem 5:

The issues people face with respect to software technologies range from understanding the functions of an app to learning or understanding specific methods to implement an idea or complete a task

Solution 5:

Creation of an app/website on a subscription model that provides appropriate tutorials for the understanding and application-based issues of people in software with the help of capable freelancers and experts. The issues will be collected through surveying and continuous iteration within the app as users can enter their problems if they can't see them on the platform already and will be provided with a suitable solution within a standard timeframe.

Low fidelity (Lo-Fi) prototype:



StairKase

Sign Up

Create account to start using StairKase

These are the necessary details asked.

Email Address

Password

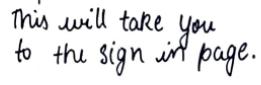
Repeat password

Sign Up

OR

Login with Facebook  Login with Google 

Have an account? [Sign in!](#)



StairKase

Forgot Password

Please enter your email associated with your account



Email Address

Next

[Back to sign in](#)

This is a necessary detail asked.

This will send you certain details on your logged in account to verify your identity.

StairKase

Forgot Password?

Your password has been reset

Login Now

These are
the services
we provide

These will open
Subcategories
of the service

Categories

Technical issue ▾

Privacy issue ▾

Advertisements ▾

Security issue ▾

Services



More coming soon.....

StairKase

Our Pricing Plan

Free	Monthly	Yearly
<p>Get your first 3 tutorials to solve your problems at no cost.</p> <p>£0</p> <p>(Get started)</p>	<p>Unlimited tutorials</p> <p>Ask your problems</p> <p>Discord channel access</p> <p>Personalised mentorship</p> <p>£49/mo</p> <p>(Get Started)</p>	<p>Unlimited tutorials</p> <p>Ask your problems</p> <p>Discord channel access</p> <p>Personalised mentorship</p> <p>£499/yr</p> <p>(Get started)</p>

StairKase

Payment Portal

<p>Account number 2343453332</p> <p>Select a payment</p> <p>G Pay</p> <p>paytm</p> <p>PayPal</p> <p>Debit/Credit Card</p>	<p>Amount payable is £499.00</p> <p>Pay with card</p> <p>Card number</p> <p>Expiry Date</p> <p>CVV</p> <p>Cardholder's Name</p> <p>Pay Now</p>
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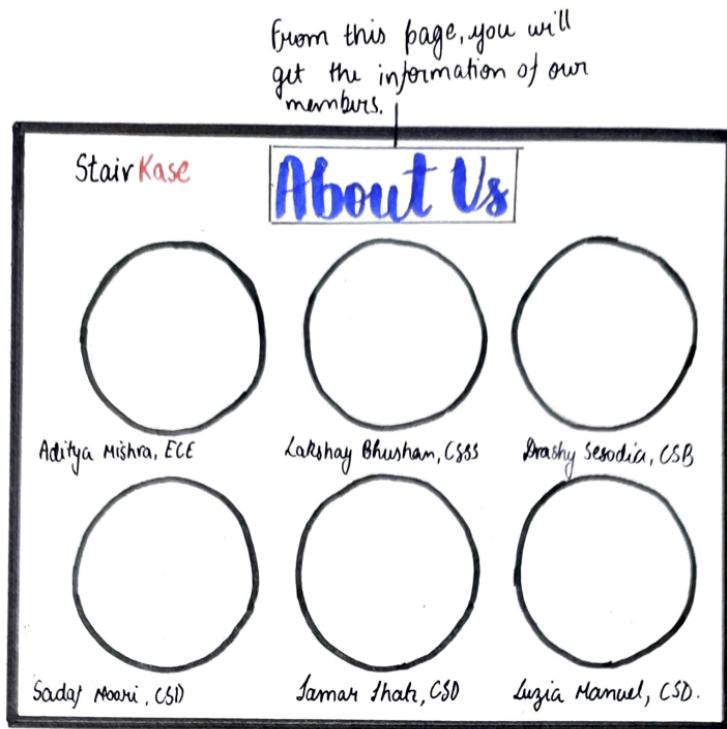
Drashy Sesodia

E-mail
address

drashy21416@iitd.ac.in

Password.

Change password



Link of the Hi-Fi Prototyping:

<https://www.figma.com/proto/vEN8pAZhoLP2Qi4e5sfUQg/Project?page-id=0%3A1&node-id=3%3A68&viewport=241%2C48%2C0.21&scaling=contain&starting-point-node-id=3%3A68&show Proto-sidebar=1>

Evaluation Plan:

Evaluate ideas, prototypes, suitability for design...

Test usability and functionality...

Evaluate user requirements to see if they are being effectively met by the system under development.

Analyze non-functional requirements to see if the system will behave as expected

Assess whether users are satisfied and able to use their tasks using the app

Rating: For tutorials app

For our evaluation plan, we will do a Questionnaire and we will conduct interviews to measure the satisfaction of users in our application prototype.

In-app browsing experience and visual aspects of the interface
Questions
1- Does this application have a nice and readable graphical presentation?
2 -Was it difficult to create the account, log in or recover the password?
3 - Do I always know which tab I'm in and how to get where I want to go?
4 - Even before clicking on a link (link to another page) do I already know its destination?
4 -Was it easy to find the tutorial?
5-Are the navigation features (menus, icons, links and buttons) all clear and easy to find?
6 -As soon as I enter the application, can I easily identify the available options (features)?
7 - Is the textual content clear and consistent?
8 -Is navigation in this app easy?
9 - Do you have any additional comments about this Tutorials app? Write your answer in the space beside

The data will be collected through the questionnaire and the interviews will later be organized and represented in graphs in order to improve the understanding of the results of each question.

Questions for interview
1- Was it easy to find the tutorial?
2 -What do you think of our prices and plans??
3 -The organization of information on the system screen is clear?
4 -The system interface is pleasant?
5-did you find the system unnecessarily complex??
6 -would you use this system often??
7 -Are you generally satisfied or dissatisfied with our app?
8 -How likely are you to recommend our software to friends and colleagues?
9 - Do you have any additional comments about this Tutorials app? Write your answer in the space beside

Thank You!