EduHaven

Empowering students with personalized learning journeys, fostering engagement, success, and a vibrant educational community.

Team Size: 2

Team Name: Achievers

meet the members!

Sunita
UI/UX
B. Tech (CSE) 2/4
- Course Planning
- Learning Pathways
- Time Management

Naveen
UI/UX
B. Tech (ECE) 2/4
- Data Visualization
- Feedback Mechanisms
- Gamification

Naveen
UI/UX
B. Tech (CSE) 2/4
- Competitive Analysis
- Market Research
- Ideation
- User Flows

Shobha
UI/UX
B. Tech (ECE) 2/4
- Research Lab
- Wireframes
- Lo-Fi & Hi-Fi Prototyping

The problem statement

India's home to one of the world's largest higher education systems, with millions of students navigating complex choices and facing a fragmented ecosystem that lacks personalized, user-friendly digital platforms for course discovery and administrative processes.

Project Goals

- Create a seamless, intuitive platform for course discovery and enrollment, reducing time spent navigating options.
- Facilitate secure communication and collaboration, enhancing the overall student community.
- Streamline administrative processes, minimizing manual coordination.

Understanding the Problem

India's expansive higher education system faces challenges in accessibility and efficiency. Traditional methods pose limitations in navigating course options and accessing, hindering the learning process.

Additionally, administrative procedures often lack streamlined digital solutions, causing delays and inefficiencies. This study aims to address these challenges by proposing a platform enhancing accessibility and simplifying administrative processes, ultimately enhancing the overall educational experience.

Primary User Research

We began our research with a questionnaire aimed at understanding the challenges students encounter in accessing education. This survey yielded valuable insights:

- **Varied Motivations:** Users engagement stemmed from curiosity, inspiration, and a desire to contribute to society. Career advancement, financial aspirations, and personal growth were also significant factors, underscoring the platform's potential to cater to various goals.
- **Hurdles and Challenges:** Social barriers, age, relationships, and language limitations hindered learning. Users also faced self-doubt issues, financial constraints, and difficulties in time management. The platform must address these challenges to create an inclusive environment, supported by peer support and community forums, ensuring efficient time management and overcoming self-doubt.
- **Motivation Drivers:** Beyond personal goals, users sought meaningful interactions and personal growth, underscoring the need for more than a platform's transaction. The organization should prioritize personalized learning journeys catering to individuals' time and interests.

Our research underscores the need for a comprehensive platform addressing diverse user motivations, and challenges while providing personalized learning methods and enhancing learning experiences. Staying abreast of trends in extended reports ensures the platform remains relevant and addresses the evolving needs of its audience.

Potential Solutions

- Fast Email Progress Consistently: Users emphasized beginning with manageable tasks to maintain momentum and improvement, and breaking down complex topics into digestible segments.
- Peer Motivation Matters: Encourage engagement, especially from peers, physical interactions, and supportive communities.
- Interactive Tools Enhance Learning: Users expressed a need for interactive features like graphs, discussion pages, and English-friendly interfaces. Regular assessments, direct interactions with educators, and adaptations to online courses were deemed essential.
- Comprehensive Support is Vital: Users highlighted the importance of robust support systems, including career guidance and peer-to-peer interactions with

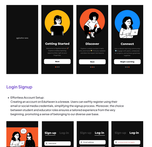
User persona

User Journey

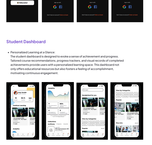
Competitor analysis

feature selection

user flow



Wireframes – Lo – fi



Wireframes – Hi Fi

On Boarding Screen

- Enhancing First Impressions:
  The onboarding screens are meticulously designed to create a warm and inviting first impression for every user. With visually appealing graphics and intuitive navigation, we ensure a seamless immersive journey tailored to Eduhaven's world of knowledge. The screen sets the tone for a user-centric and engaging learning journey.

Login Signup

- Effortless Account Setup:
  Our app simplifies the process to a breeze. Users can swiftly register using their email or social media credentials, simplifying the sign-up process. Moreover, the choice between student and teacher roles ensures tailored experiences, with students focusing on learning and teachers prioritizing course creation.

Student Dashboard

- Personalized Learning Journey:
  The student dashboard is designed to evoke a sense of achievement and progress. Upon logging in, students are greeted with a dashboard that showcases their enrolled courses and achievements prominently, fostering a rewarding learning experience. The dashboard serves as a hub, offering easy access to various features, facilitating ease of accomplishment.

Course catalogue

- Diverse Learning Universe:
  The course catalogue aims to stand as a testament to EduHaven's commitment to diversity and inclusivity in education. It boasts a vast array of courses, ensuring that students can find profiles and pair. Friendly filters, ensuring easy access to popular, learn, and grow.