



Project Title : EduLink

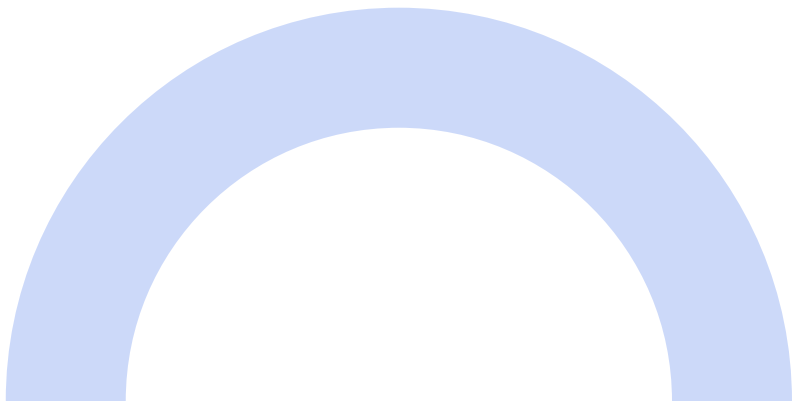
Problem Statement : Integrated Common Services to Common People

Name : Shantala Gopalakrishna Bhat

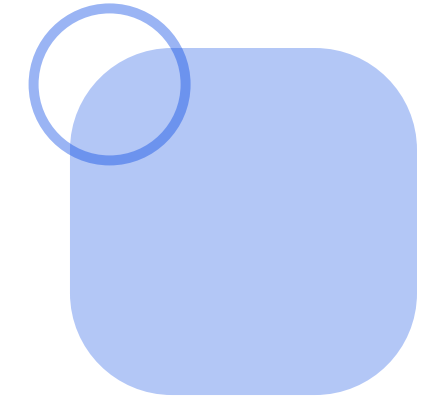
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Intel Unnati Mentor: Mr. Debdyut Hazra



Acknowledgement

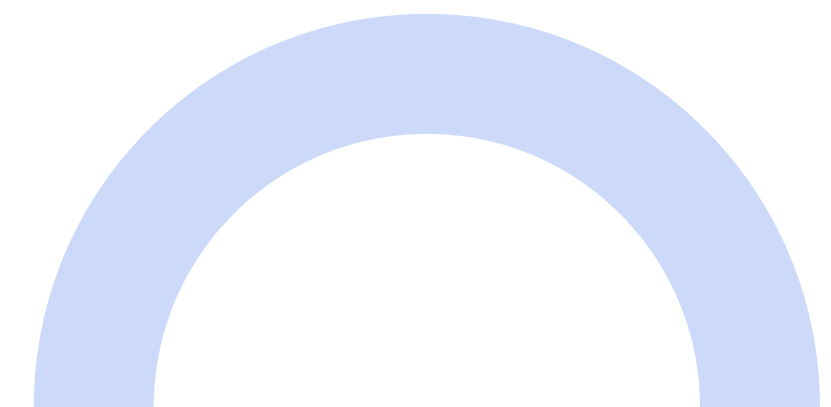


First and foremost, I would like to extend my heartfelt gratitude to all those who have contributed to the completion of this project. Your unwavering support and dedication have been instrumental in bringing this vision to life.

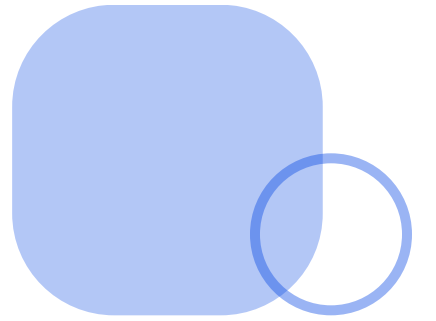
I am deeply grateful to my family for their constant encouragement and understanding throughout this journey . To my friends and colleagues , thank you for your insightful feedback and for always being there to lend a helping hand. A special thanks to my mentors and advisors , whose guidance and wisdom have been invaluable. Your expertise and patience have greatly enriched this work.

Lastly, I would like to acknowledge the numerous individuals and organizations whose resources and support have made this project possible. Your contributions, whether large or small, have been greatly appreciated.

Thank you all for making this endeavor a success.



Abstract



1. Project Title: EduLink – A Comprehensive Educational Resource Platform
2. Purpose: EduLink aims to bridge the gap between students and educational resources by providing a centralized platform that offers access to various online mentors and free learning materials. This platform caters to students seeking guidance and resources across different subjects.
3. Scope: EduLink includes web links to reputable online mentors and a vast array of free educational materials. The platform covers a wide range of subjects, making it a valuable tool for students of different academic levels and interests.
4. Key Features:
 - Centralized Access: A single platform with links to various mentors and resources.
 - Free Learning Materials: Access to high-quality, free educational content.
 - User-Friendly Interface: Easy navigation and search functionality for finding resources quickly.
 - Diverse Subjects: Resources spanning multiple subjects such as math, science, and languages.

5. Development Process: The development of EduLink involved researching and curating reliable educational resources, designing an intuitive user interface, and implementing the platform using modern web development technologies.

6.Challenges:

- Resource Curation: Ensuring the credibility and quality of linked resources.
- User Engagement: Developing features to keep users engaged and returning to the platform.

7. Results: EduLink has successfully aggregated a diverse collection of educational links and resources, receiving positive feedback from initial users for its ease of use and comprehensiveness.

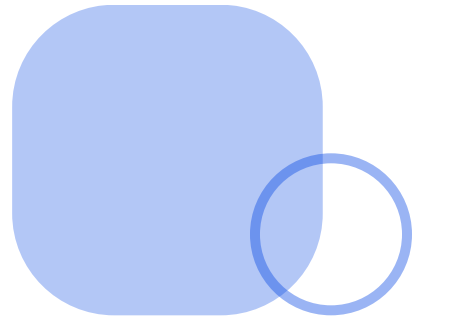
8. Future Work:

- Expanding Resources: Continuously adding new mentors and materials.
- User Feedback Integration: Improving the platform based on user suggestions.
- Advanced Features: Implementing personalized recommendations and interactive elements and Security features.

9. Conclusion:EduLink addresses the need for a centralized educational platform, making learning more accessible and organized. By connecting students with quality resources and mentors, EduLink has the potential to significantly enhance the learning experience.

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Introduction



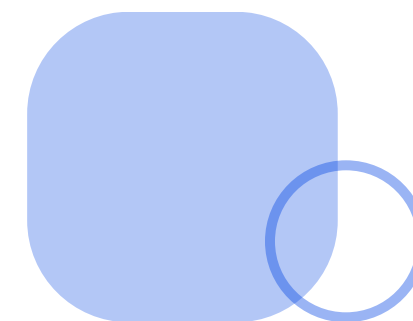
Background: In the digital age, students have access to a vast array of online educational resources and mentors. However, finding reliable and high-quality materials can be challenging. EduLink aims to address this by providing a centralized platform that aggregates valuable online learning resources and mentors.

Problem Statement :

Students often struggle to locate trustworthy and relevant educational content online. The lack of a unified platform results in wasted time and effort in searching for credible resources and mentors.

Objectives:

- To create a centralized platform for accessing curated online mentors and free learning materials.
- To enhance the learning experience with reliable and diverse educational resources.
- To reduce the time students spend searching for quality content.

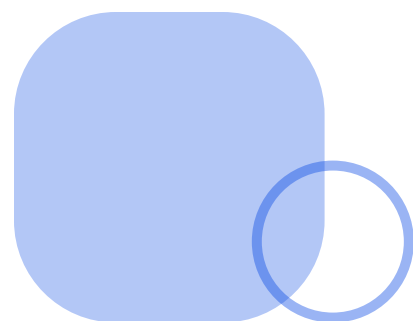


Significance: EduLink simplifies the search for educational resources, making high-quality learning materials and mentorship more accessible, supporting students' educational journeys, and fostering academic growth.

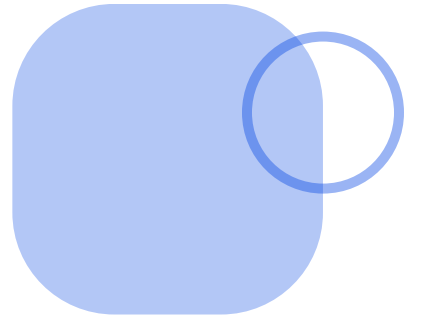
Scope: EduLink covers a wide range of subjects and caters to students from elementary to higher education levels. It features an intuitive user interface, easy navigation, and robust search functionality.

Methodology:

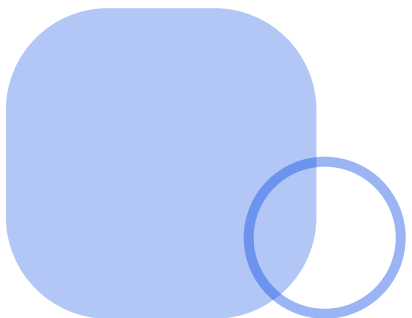
- Research and Curation: Identifying and verifying high-quality resources.
- Design and Development: Creating an intuitive interface using modern web technologies.
- Testing and Feedback: Conducting user testing and iterating based on feedback.



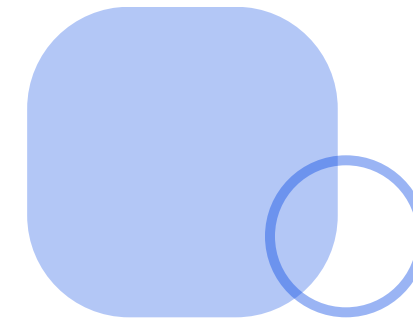
Description



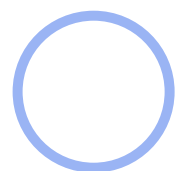
Developed a web based or an android application for solutions catering to common people focused issues in education



Unique Idea Brief (Solution)



worked on a android application containing details(website links) of online mentors and free learning materials.



OUTPUT:

Welcome to EduLink

Login

Login

Name:

Email:

Login

Hello Shantala Gopalakrishna Bhat !

This application is educational-related. It contains web links of online mentors and free learning materials.

[Online Mentors](#)[Free Learning Materials](#)[Logout](#)

Online Mentors

Subject-specific Tutors

Academic Coaches

Career Mentors

Peer Mentors

Special Needs Tutors

Test Prep Coaches

Life Coaches

College Admission Counselors

Language Tutors

Tech and Coding Mentors

Creative Art Mentors

Back to Home

Free Learning Materials

[Open Courseware](#)

[E-Books](#)

[Video Lectures](#)

[Podcasts](#)

[Webinars](#)

[MOOCs](#)

[Learning Notes](#)

[Interactive Simulations](#)

[Online Forums and Communities](#)

[Educational Apps](#)

[Worksheets and Practice Exercises](#)

[Open Access Journals](#)

[Study Guides](#)

[Flashcards](#)

[Infographics](#)

[Virtual Labs](#)

[Open Textbooks](#)

[Educational Blogs](#)

[Coding Platforms](#)

[Language Learning Resources](#)

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Subject-specific Tutors

- [Khan Academy](#)
- [Chegg Tutors](#)
- [Varsity Tutors](#)
- [Wyzant](#)
- [Tutor.com](#)

[Back to Online Mentors](#)

[Back to Free Learning Materials](#)

[Back to Home](#)

In Codepen

Welcome to EduLink

Login

Login

Name:

Email:

Login

**Hello Shantala
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This application is educational-related. It contains web links of online mentors and free learning materials.

Online Mentors

Free Learning Materials

Logout

Online Mentors

Subject-specific Tutors

Academic Coaches

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- [Tutor.com](#)

Back to Online Mentors

Back to Free Learning Materials

Back to Home

Features Offered

Educational Content Aggregation: EduLink gathers and presents educational information such as online mentors and links to free learning materials.

Online Mentor Matching: Facilitates connecting users with online mentors or educators based on their educational needs.

Access to Learning Materials: Provides convenient access to a curated list of free learning resources, enhancing users' ability to find relevant study materials.

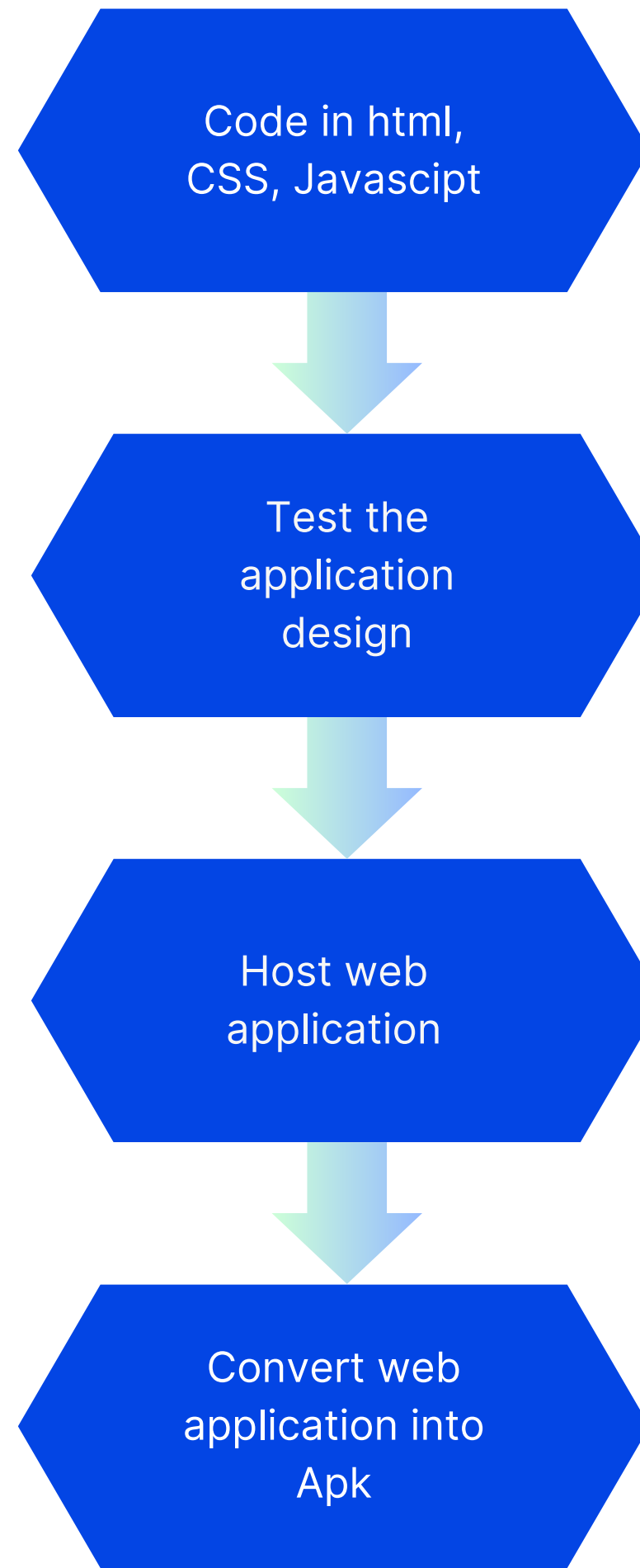
User-Friendly Interface: Designed with HTML, CSS, and JavaScript to ensure a smooth and intuitive user experience on Android devices.



Processflow

1. written mobile responsive code for HTML, CSS, Java script.
2. previewed the design of application using Codepen.
3. saved the code in notepad with index.html, styles.css, script.j
4. hosted the web application using tiiny.host
5. converted web app into apk file using webintoapp .com

Architecture Diagram for App Development



Technologies used

- 1.learnt programming languages and written code. used inernet for additional featuring to the app.
- 2.learnt using tools from internet.
3. you tube videos.

Conclusion:

EduLink provides integrating access to online mentors and a wealth of free learning materials. Its user-friendly interface. Looking ahead to continued enhancements such as AI-driven content recommendations , expanded mentorship and more security features network promise to further elevate its utility and impact in the educational landscape.