

IT2010 – Mobile Application Development BSc (Hons) in Information Technology 2nd Year Faculty of Computing SLIIT

2024 – Lab Exam 01 Report

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Batch	7.02



Study Buddy Finder App

Description

Study Buddy Finder is a comprehensive platform designed to connect university students with peers who share similar schedules and course loads, fostering collaborative study groups and resource-sharing opportunities. By reducing study anxiety and isolation, it aims to create a supportive environment conducive to academic success. With features such as matchmaking based on specific criteria, virtual and in-person study groups, resource sharing, messaging tools, and a review system, Study Buddy Finder enhances efficiency, promotes diversity and inclusion, and facilitates social interaction and networking among students. Overall, it addresses the common need for academic collaboration and community-building among university students, ultimately leading to improved learning outcomes and a more enriching educational experience.

Target Audience

The target audience for Study Buddy Finder is university students from all disciplines and years of study. This includes undergraduates, graduate students, and potentially even doctoral candidates. The platform aims to serve students who seek support, collaboration, and networking opportunities to enhance their academic experience and performance. Whether they are struggling with study anxiety, looking to improve efficiency, or simply

seeking social interaction and community, Study Buddy Finder caters to the diverse needs of university students across different backgrounds and academic strengths.

Why it is necessary?

- Reduces Study Anxiety and Isolation: Many students experience feelings of stress
 and isolation during their academic journey. By providing a platform to connect with
 peers facing similar challenges, the app helps alleviate study anxiety and fosters a
 supportive community.
- Improves Academic Performance: Collaboration with peers can lead to deeper understanding of course material, better study habits, and more effective use of resources. Study groups formed through the app can enhance learning outcomes and academic performance.
- Increases Efficiency and Time Management: By sharing notes, materials, and study tips, students can reduce redundant work and maximize their study time. This promotes efficient learning and helps students manage their academic workload more effectively.
- Promotes Diversity and Inclusion: The app connects students from different backgrounds and academic strengths, fostering a sense of belonging and inclusivity. This diversity enriches the learning experience by providing varied perspectives and insights.
- Enhances Social Interaction and Networking: In addition to academic collaboration, the app provides opportunities for students to connect socially with peers outside of class. These interactions can lead to friendships, networking opportunities, and future collaborations beyond academic settings.

Overall, the Study Buddy app addresses the common challenges faced by university students and provides a platform for support, collaboration, and community-building, ultimately contributing to a more enriching educational experience.

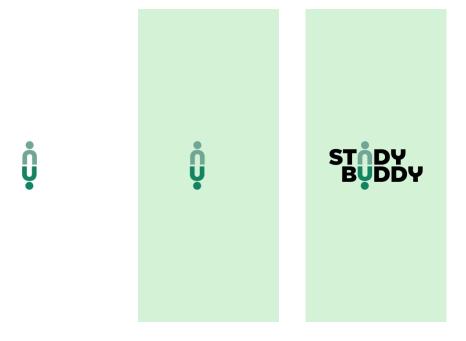
App logo and launch screen.

Logo:



Launch Screen:





User Onboarding Screens:





Personalized Matching

Discover study partners who fit your course load, learning style, and study preferences.

STODY



Versatile Study Sessions

Opt for virtual or in-person groups, adapting to your schedule and preferences.

Skip



Skip







Resource Exchange Hub

Access a variety of study materials shared by peers, enhancing your learning experience.





Resource Exchange Hub

Access a variety of study materials shared by peers, enhancing your learning experience.

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Main Interface Design:

