

Abstract for Open Day

In this day and age, schools, colleges, and universities are a melting pot of brilliant ideas and a plethora of communications between individual students and groups of students. Mobile communication is the most used form of communication amongst students to talk about the college coursework and projects in the modules. However, the communication between students is done on third party applications and can be very exclusive. Many students use chat applications, such as WhatsApp, Facebook Messenger, and Discord to communicate about college coursework and can lead to students being left out and not participating in the discussions if they do not have the access to the groups made for each course. The purpose of my final year project is to implement a chat application that will make sure no student is left out and can participate in discussions amongst other students about the coursework. stUtalk aims to provide an opportunity for college students to communicate with one another and reduce the chance of students feeling left out of students group chats about college and their coursework. This chat application will revolutionize student communication and make sure students have a space to talk about coursework amongst all of their fellow classmates.

****Keywords:**** stUtalk, university, coursework, communication

****Technologies:**** Swift, UIKit, Canvas LMS API, Firebase Authentication, Firebase Real-time Database, MessageKit, CocoaPods, Postman