

Android-based Mobile Application for Specific Counsel or of Specific Domain

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Abstract: *The paper discusses the design and development of an Android application that provides career guidance on a specific domain to users and students. The application can be used by students and researchers as it is a Knowledge sharing platform for specific domains in the field of Computer and Information Technology. It provides complete details of counselors, counselors' profiles, the expertise of the counselor, interaction with counselors using chats, the features like sharing documents for sharing knowledge with users, privately chatting with counselors, the platform on which publicly users can post the question and counselors are present to help them out.*

Keywords: Android application, Specific Domain, Counselor for Specific Domain, Knowledge sharing platform, Firebase Realtime Database, Authentication.

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