

Building a shared apartment application based on the AirBnB model on the Android platform.

Ngo Dang Hieu

Abstract: In the context of increasing demand for short-term accommodation, this topic focuses on building a shared apartment application based on the AirBnB model. The main objective is to provide a convenient solution for landlords and tenants to efficiently manage living spaces. Using an empirical research method, the topic combines system design and Android application deployment. Through analysis and testing, the project is expected to make a significant contribution to the shared apartment sector and strengthen AirBnB's position in the Vietnamese real estate market.

Keywords: Shared apartment application, AirBnB, Android, Living space management, Community sharing