

Building a student dormitory management application

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Abstract: In the context of an increasing number of students needing stable and safe accommodation, this project aims to address the issue by developing a specialized boarding house management application. The goal is to create a system that helps landlords easily manage tenants and conduct boarding house-related transactions, while also supporting students in finding suitable accommodation. The research method combines information technology theory with the practical implementation of a mobile application. The project hopes to contribute to improving students' quality of life and enhancing the efficiency of boarding house management.

Keywords: Mobile application, Dormitory management, Information technology, Students, Practical deployment