

Building a mobile room rental search application in Thai Nguyen

Mai Ngoc Tuyen

Abstract: In the practical context of Thai Nguyen city, there is a need for a solution that helps users easily search for and rent rooms quickly and conveniently. This project focuses on building a mobile application that allows users to look up information about rental rooms. The objective of the project is to develop a room search system based on parameters such as location, price, area, and amenities. The research methodology includes analyzing the existing market, designing the user interface, and deploying the application on a mobile platform. The results of the project are expected to improve the rental search experience for local residents while providing new business opportunities for room owners.

Keywords: Mobile application, Room rental search, Thai Nguyen