

Building a travel guide application on the Android operating system

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Abstract: In the context of tourism growing strongly in Vietnam, applying mobile technology to support users in exploring and experiencing has become an inevitable trend. This project aims to build a travel guide application on the Android operating system with the ability to provide detailed information about attractions, local services, and efficient travel directions, thereby enhancing the experience for tourists. Through theoretical research and practical implementation, the application is expected to create a flexible technical solution that effectively meets the diverse needs of users. The results of the project not only have high applicability in supporting local tourism but also contribute significantly to the development of information technology serving society.

Keywords: Android app, Travel guide, Mobile technology