

Building a data transfer application on smartphones

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Abstract: In the increasingly growing context of dependence on mobile devices and communication technology, building a data conversion application on smartphones to meet the need for fast and efficient processing and transmission of information is becoming important. The objective of the project is to develop an application solution that allows users to easily convert various types of data (text files, images, audio) from mobile devices to other formats or between different applications. The research method is based on a combination of theory and experimentation, including requirement analysis, user interface design, implementation, and application testing. The project is expected to bring practical value in enhancing work performance and utility for mobile users.

Keywords: Mobile application, data conversion, smartphone