

Building a data sharing application between two smartphones

Hoang Thi Dieu

Abstract: In the context of the rapid development of information technology, data sharing between mobile devices has become a practical requirement. This topic focuses on building an application that enables safe and efficient data sharing between two smartphones. The goal is to address issues of privacy and performance during data transmission between mobile devices. The research methodology includes analyzing the current situation, designing a system based on a distributed model, and deploying a practical application. The expected outcome of the topic is to provide a new solution for the field of mobile data sharing, contributing to the development of information technology.

Keywords: Mobile application, Data sharing, Smart phone, Distributed system, Privacy