

DEVELOPMENT OF AN ANDROID-BASED DIGITAL SERVICE APPLICATION FOR PENGADILAN AGAMA BENGKALIS

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ABSTRACT

The Bengkalis Religious Court has utilized various digital services to improve the quality of public services. However, these services are still provided through different media, requiring the public to access multiple platforms. In addition, case submissions are still carried out directly at the Bengkalis Religious Court. This study aims to develop ALUNPA Digital (Digital Case Services Application), an Android-based application that provides various digital services in a single application while facilitating digital case submission with automatic PDF document generation. The system was developed using the Waterfall method, which consists of requirements analysis, system design, implementation, and testing. The application was evaluated using Black Box Testing and User Acceptance Testing (UAT). The results show that all application features function according to the system requirements and are well accepted by users. Therefore, ALUNPA Digital helps the public access court services and submit cases more easily while supporting the effectiveness of case administration services at the Bengkalis Religious Court.

Keywords: *application development, digital services, Android, case submission, Bengkalis Religious Court.*