

ANDROID-BASED ACADEMIC AND PAYMENT APPLICATION

(Case Study: Almntadhor Islamic Boarding School, Cirebon)

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ABSTRACT

This study presents the design of an Android-based academic and payment application for students at the Almntadhor Islamic Boarding School in Cirebon. This application streamlines the management of academic data, enhances communication between the boarding school and students' guardians, and promotes more efficient and transparent administration. Key features include student data management, scheduling, academic reporting, and monitoring of progress and payments through the DOKU payment gateway. Black Box Testing indicates that all features operate in accordance with the specified requirements.

Keywords: Design, Student Academic Application, Payment, Android, Almntadhor Islamic Boarding School