**ABSTRACT**

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**DESIGNING AN INTEGRATED LABORATORY INFORMATION SYSTEM IN / MI STMIK JAKARTA STI & K WEB BASED USING LARAVEL FRAMEWORK**

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STMIK Jakarta STI&K

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Keyword: Application, Indonesian Islamic History, Android

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Jakarta Institute of Information and Computer Management (STMIK) STI & K is a private high school that has several laboratories. Information Systems and Information Management is one of the supporting units of lectures that is authorized to support laboratory services for students of the Jakarta Institute of Information and Computer Management, STI & K, especially in the information systems and information management department. In laboratory activities, staff and assistants must provide information and data in learning and teaching activities at decisive practicums or other matters relating to laboratory information and management systems.

The information conveyed is still using manual methods using paper such as scheduling practicum, modules, and registration of new assistants. besides sending data in the form of practical book covers, practicum cards, statement letters and practicum procedures which will later be made into practical books still using flash drives which can cause the spread of viruses that can damage laptops. Therefore this research was conducted to create a web-based application that aims to facilitate students in obtaining information and practical data from Information Systems Laboratory and Information Management.

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Bibliography : 19 (2010 - 2018)