

Implementation of Education Management System

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Abstract: While pursuing any graduation Degrees or in school student have difficulty controlling their time and faculty work parallelly. This certainty affects work productivity in offices. With the establishment of the Education Management system application. The purpose of making this application is to assist users in managing their college work or school work all at once in an application. The research method used in data collection is literature study and indirect observation. The application development method uses the system development life cycle method with the waterfall model. This model uses a systematic and sequential approach that starts at the level of requirement to the level of maintenance. This application is based on Android Developed with the Java programming / Kotlin language. The result is an Education Management system application that can be used for remainder or also bring a Digitalization which also reduce a crowd or keeping a store of documents of college students or school students.

Keywords: Education Management System ,Java , SQL, Firebase Database