ABSTRACT

Financial management is a way to manage the expenditure and income of a financial and financial planning. In the student planning expenditure is an important thing that must be prepared monthly in order to reduce expenditure to not exceed monthly income owned. So the need for recording of income and expenditure and good planning so that no errors in recording or calculation. From the problems above, this final project proposes to make an application that is expected to assist students in managing finances. Such as arranging income and financial expenses, arranging financial planning, and know the flow of finance. In designing this personal financial management application will use SDLC (Software Development Life Cycle) method with Waterfall model. In making this application code is made with Java programming language and SQLite database and Android studio as its IDE and also use Black Box Testing testing techniques. Based on the tests that have been done, then the conclusion that can be taken is the application is able to run well in accordance with the design made, and when the user pressing the save button will display a message that the data has been stored. So users know that the data inputted successfully or not.

Keywords: *Finance, Android Studio, SDLC Waterfall, Java, SQLite, Blackbox Testing*