ABSTRACT

The Analysis, Design and Development of a Financial Management System

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This project focuses on the development of a Financial Management System, FyshalView. The system seeks to alleviate some of the potential difficulties, inconveniences and inefficiencies that are experienced by the manual management of one’s basic finances.

In order to manage one’s finances, emphasis should be placed on the appraisal of at least two core financial statements on a regular basis. These statements are the Income and Net worth Statements (Kiyosaki 1997). By doing this a person can first determine where they currently are, observe trends in their spending behaviours and then make informed decisions about where they would like to be financially in the future.

The FyshalView system is a tool that simplifies the process of creating these two main financial documents. It does this by providing facilities that allows one to record the details about one’s financial situation. For instance, financial data such as the amount of money owed to a credit card company, the amount owned in savings and the amount earned this month amongst other things may be recorded on a routine basis. Once this is done, this information may be processed and summarized to produce various reports such as the aforementioned Income and Net Worth statements.