DESIGN AND IMPLEMENTATION OF FINANCIAL RECORDING APPLICATION USING PROTOTYPING METHOD (CASE STUDY: FLORIST SME)

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ABSTRACT
CV Podo Joyo is an individual-owned business entity that sells various kinds of plants: ornamental plants, fruit plants, toga plants, fertilizers: organic fertilizers, garden soil. Pot: Stone pot, ceramic pot, clay pot, plastic pot. Water fountain, Natural stone, Medicine. Currently, the financial data transaction process at CV Podo Joyo has used a spreadsheet application to manage the financial transactions that occur. However, the use of the spreadsheet application is not yet effective and efficient because the handling of the recapitulation process is still done manually. This is a problem for the owner especially. The results of the case study I found that financial information systems can facilitate sales transaction activities so as to produce the information needed by Toko Hijau. Seeing this problem, in this study a web-based store financial recording application was designed with the hope of providing benefits to the owner of CV Podo Joyo. The prototype development model consists of: 1) Collection of Needs; 2) Design; and 3) Prototype Evaluation. The results of usability testing using the WEBUSE questionnaire show that the usability in the Financial Recording Application reaches a good level. Reusability values include Content Organization and Readability (0.65 points), Navigation and Links (0.62 points), User Interface Design (0.62 points), and Performance and Effectiveness (0.62 points).

Keywords: Financial Recording Application, Prototyping Method, Usability.