ABSTRACT

DESIGN AND CONSTRUCTION OF MONITORING AND EVALUATION OF SHRIMP CULTIVATION ACTIVITIES ON ALPA COLLECTIVE BUSINESS GROUP (KUBE) ON WEB BASED ON BUMI DIPASENA JAYA FARMERS

By

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Of course, the job as a farmer is very promising considering the need for exports is very large, but pond farmers still have many problems or shortcomings in developing the pond business, due to economic deficiencies or lack of capital to support the pond business, therefore to overcome these problems in form a Joint Business Group (KUBE).

The problem that exists in the KUBE is that the recording of investment distribution and investment returns is still done manually so that it has an impact on the KUBE members and can result in data loss due to data accumulation. So that it can be implemented to implement an information system using online information technology. The purpose of this information system is to design and build a monitoring and evaluation system for the Joint Business Group (KUBE).

The method used in system development is the rational unified process (RUP) based on a brief history that software development is widely used for faster development by covering the stages of Inception, Elaboration, Construction, Transition. The software used includes: *MySQL* is used to store the *database, PHP (Hypertext Preprocessor)* is used to run the server, Web Bassed is used to run the website used.

Keywords: System, Information, Monitoring and Evaluation, *Web*