ABSTRACT

UD Sari tambak Is the company individuals move in cultivation shrimp, data management cultivation shrimp management companies are monitoring the data, the report management data to data warehouse is using paper and are considered to be is weak. Saw these problems crops up the idea to build-based application that can be managing data monitoring, harvest data and data warehouse to help process acceleration data management company. Management warehouse application data and feed is applications management processes facilitate monitoring data on UD Sari Tambak, Ranging from monitoring the management of data cultivation from beginning to end cultivation report as well as the management of the process until with data warehouse management that uses methods eoq (ecomonic order quantity) namely a method for determining the number of orders in warehouse feed the most economical and rop (reorder point) and lead time which are useful for determining safe point to perform orders back feed used in the process hatchery. This program could be used for managing data monitoring pool, the data and barn company.

Keywords: Data management, a web application, EOQ (Economic Order Quantity), ROP (Reorder Point).