

ABSTRACT

PT Dinar Darum Lestari is a company engaged in the field of fisheries, where the company is selling fish, artificial reefs, and cultivation of marine animals or the development of marine animals to be utilized to the maximum without damaging the marine animal populations. Seafood is a natural resource that can be utilized by humans to meet their daily needs such as for example the fishermen, but today is very difficult to optimize trafficking marine animals properly, therefore the system is created to assist PT Dinar in transaction processing in trade marine animals that make it easier for fishermen to make a sale as well as facilitate the purchase without having to directly face to face.

The system utilizes a virtual world media is a web-based system that enables the user should be able to access it easily through cyberspace. This system can display, add and delete data items that will be sold as well as sales and purchases per month displays in PT Dinar. This system uses the method waterfall in the making from analyzing system requirements, system design through implementation and testing to reduce errors that occur in the application system. The programming language used in the manufacture of this system is the HTML, PHP and JQUERY, tools used to execute the system is a web browser as a medium to implement the system, where the system is made by using applications Dreamweaver, mysql, and the web server.

Results are expected in building this system is so with this system can facilitate the fishermen in the transaction with PT Dinar and also can facilitate PT Dinar make sales in the company.

Keywords: Utilization, Sales, Purchasing, Animal Sea, fishermen