

ABSTRACT

KangenPreneur is someone who runs a Kangen Water business either who already has a machine or who does not have a machine. To calculate the amount of income obtained by KangenPreneur still manually where KangrenPreneur found it difficult to manage its finances including calculating money out and money in during sales using the retail sales system and commissions earned from the 8PS line. Consumers or KangenPreneur need a lot of KW products, sometimes they have trouble finding a machine owner or reseller whose position is in the required location. The hope is to facilitate KangenPreneur in managing finances by using a system of retail sales and commissions obtained from 8PS and also provide convenience for consumers or KangenPreneur to find KangenPreneur locations. The functionality of financial management and KangenPreneur search applications using the LBS concept is: Entering user data, managing commissions, managing income, managing expenses, and finding KangenPreneur locations. Financial Management Application and KangrenPreneur Search using the Android-Based LBS Concept is built with the Java programming language with object-based methods and MySQL databases. Besides this application is built using the waterfall method. The application can help KangenPreneur calculate the amount of commissions and commission lines obtained from 8PS so as to facilitate KangenPreneur in making detailed and overall commission management. Applications can calculate and know in detail as well as the overall income and expenditure obtained during the purchase of raw materials for manufacturing KW products and selling KW products. The application can provide information about KangenPreneur that is needed by consumers, so consumers and KangenPreneur easily get addresses and browse the address of KangenPreneur who sell KW products.

Keywords: KangenPreneur, consumer, app, android studio, java, MySQL