Abstract

Assets management is as a range of activities associated with identifying what assets are needed, how to get it, how to support and maintaint it, and how to remove or update them. So, it can be used effectively and efficiently to reach the goal of bussines prosses.

Management assets are routine activities conducted by organization/company. An organization/company has different policies to realize that but still refers to the principle of assets management. Informatics Faculty of IT Telkom also have management assets, but due to limited recources, so that activities do not going well.

Therefore, the final project with the title "Assets Management and Inventory of Informatics Faculty of IT Telkom" was built to help assets management activities in Informatics Faculty of IT Telkom. Although there is a computer as a data storage, but still need applications to have a good assets management.

Results of this final project is a web-based applications that can support assets management activities at the Informatics Faculty of IT Telkom. This final project was built using Waterfall Application Development. Implemented using the PHP programming language using Code Igniter framework and using MySQL database and other supporting software.

Kata kunci: Inventory, assets management, Framework, PHP, My SQL