ABSTRACT

Use of the survey application in PT.Surveyor Indonesia have been implemented since 2015 in capacility mapping on shipyard industry and national ship component in Indonesia. In using this application there are some lacks, such as verificator function on verification data process which is subitted by surveyor.

Besides, the previous application does not give enough information for monitoring survey process in the survey area by administrator. This research will update the previous application and combine the website application with mobile application.

In this research will describe the additional features for the previous website application and how the updated website application be able to do data survey transaction with mobile application that will be used to companion the website application in surveyor activity.

Keyword: Maintenance activity, Website Information System, Survey and Verification system