ABSTRACT

Within forest management needs information system about the relation between factors that in fluence to production result and dinamic of forest plants or the relation between other factors. If those relations has been founded then exact management action will be determined. Perum Perhutani KPH North Bandung Regional Division West Java and Banten sector management of forest resources non-timber really helping software design that adequate to manage and implement for preparation where the wisdom and decision that will be taken based on information obtainable will be effected against continuity production of non-timber, because at the moment there are problems about information presentation by monitoring and production forest evalution non-timber as pinesap.

The step during research is collect the data based on study in real namely by using observation method and interview. And for design method is using approach structure with development method system using Prototype technique, involve process design, data base design and interface. Implementation design result namely coding by using programming that has been assigned.

The result is about Information System Monitoring Pinesap Production Application in Perum Perhutani KPH North Bandung Regional Division West Java and Banten based on web, by using Notepad++ Software, PHP Script and MySQL for preparation database server and with PHPMyAdmin tools, hopefully gets easier for managing all the data, without an error during managing data, so that instance be able to reach the target as well.

Keywords: Information Systems, Monitoring, Production, Web