

ABSTRACT

Office of the Treasury Directorate General of Treasury Bangka Belitung is a government agency which is located Sungaiselan No. 91 Jalan Pangkalpinang, now led by Acting Regional Office of the Directorate of the budget by Mr SUPENDI In concentrating the existing problems and to not deviate from the subject matter, so in this paper the boundary problem will be discussed, namely the Finance Office equipment Data processing Bangka Belitung provincial budget. Problem often encountered is the processing activities Inventory is still done manually, causing a variety of problems, such as delays in presenting loperan to the leadership, data storage is not good so wasteful time in the grouping of data, less assurance of the accuracy of the data and the possibility of recording errors in the data collection office inventory. The author in analyzing the object-oriented system using methods such as UML activity diagrams, use case diagrams, sequence diagrams and class diagrams. In designing the system using ERD author and LRS to display screen design I use Microsoft Office Visio 2007. And for the database I use Microsoft Office Access 2007. The author's purpose in this paper is expected to help the Ministry of finance in improving the existing system with the hope that during the inventory data processing is done manually can be facilitated with the establishment of a computerized information system design. With the computerized system, it is expected to support the achievement of goals such as ease of system users in providing the report - a report that quality and meet the needs of management and improve the quality of services to citizens in need.

Keyword : *information system, waterfall, Inventaris*