ABSTRACT

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One application of software at the central warehouse Pramita Laboratory that can display items of data information in determining when to conduct the procurement of goods and how many items should be added to ensure the existence of stocks of goods to warehouse branch, in addition to it avoids the delay in procurement of goods, so as not consumer service activities.

System development method used by the writer uses the method waterfall. This system development method is a sequence of events / activities undertaken in the development starts from the formulation of systems problems, needs analysis, design process procurement software in Laboratory Pramita using Entity Relationship Diagram and Data Flow Diagram. Design a program using Borland Delphi 7 with database SQLServer 2008. The software is built to produce information that can be utilitized by the staff of the Laboratory Pamita Warehouse's.

From research conducted with thw purpose of building this software, the information on the procurement of goods expected no more delays and misdelivery to any warehouse branches so as to ensure the availability of goods to support the activities of service to the community who use the services of Pramita Laboratory.

Keyword: System, waterfall, information