ABSTRACT

Santi Muldha Sipa Nurlela, 2011. *Design of Academic Information System at Primary School AstanaAnyar 2* Bandung. *Adviser lecture*: **Citra Noviyasari, S.Si., MT.**

The problems found on SDN Astana Anyar 2 Bandung that there are still difficulties in data retrieval and report generation, this is because the storage of data is still stored in the archive so that the accumulation of data, and there is no system capable of processing academic data. Given these problems, the author aims to create an Academic Information System programme that can help in the search process data and preparing reports to determine the extent of the search process the data and preparing reports based computer can be done properly and effectively so as to facilitate the implementation of academic tasks.

The research method that the author made using a structured approach which can determine the command structure of the tools used. In the analytical approach and pemogramannya, the method uses a structured approach flowmap, context diagrams, data flow diagrams (DFD), data dictionary, normalization, entity relation diagrams (ERD) and the design of input / output. The program is designed using the software Microsoft Visual Basic 6.0 and database used to assist this program is SQL Server 2000.

Academic Information System which has been made already computerized, so it is expected to assist in processing data on the SDN academic Astana Anyar 2 Bandung making it more effective and efficient because the storage of data already in the database.

Keyword : Academic, Prototype, Microsoft Visual Basic 6.0