ABSTRACT

The school library of SMK PURAGABAYA is a school library located in Jl. H. Yasin No. 59 Bandung. With a library management system now still felt a lot of flaws, because the existing system still uses registration form for new members, still use the recording in the record borrowing, returning books, visitor book and archives so can make data easily lost or damaged.

Approach in case of SMK PURAGABAYA Bandung using descriptive methods. In the development of this system, the author uses method of Waterfall system development with used data collection techniques, that's interviews and observations. Systems approach using structured oriented, that's Flow Map, Context Diagram, DFD and ERD. Implementation and program design using the PHP programming language with MySQL database.

Design of SMK PURAGABAYA library information system, is a information system can provide case to completion of the work, to storage member data, collection of books, collection of visitor, borrowing and returns books, as well the present of the report.

Keywords : Information Systems, Library , School, SMK PURAGABAYA