ABSTRACT

WEB-BASED INFORMATION SYSTEM ACADEMIC AT STATE PRIMERY SCHOOL TELUKBANGO VI KABUPATEN KARAWANG

Namely academic activities undertaken within the education environment are related to teaching and learning, academic information system in a SDN Telukbango VI considered not effective where the recording of student data, teacherdata, data subjects, data classes of students, scheduling and assessment are recorded in bookkeeping so easily damaged or lost and the making of the report takes a long time. This study aims to determine the running system, making system design, analysis and testing system and to make academic information system implementation.

In developing the academic system structured approach method writer usingthe prototype method where data collection techniques used include the observationand interview. For method development using a structured method with several toolsand techniques such as flowmap workmanship, context diagrams, and data flowdiagrams. Programming language used in designing and implementing academic information system is PHP and the database used is MySql.

Results of research at SDN Telukbango VI, the conclusion can be made that with the construction of academic information system is expected to help staff the TU in managing student data, teacher data, data subjects, data classes of students, scheduling and assessment faster and can reduce errors in the process of recording data and reduce errors in reporting.

Keywords: web-based information systems, academic, SDN Telukbango VI