ABSTRACT

In achieving the goals of primary school education, namely providing the basis for intelligence, knowledge, personality, noble character and skills to live independently and participate in further education to students, it is inseparable from the role of parents. The effect of collaboration between parents and schools in school activities makes a positive contribution to students in various aspects of education. Teachers who act as educators in the school environment and parents as educators in the home environment certainly need to have good communication in order to facilitate the intellectual development of children. Currently at SDN Ngimbang the process of delivering information to parents or guardians of students regarding the development of students is carried out at the time of taking report cards. This makes parents or guardians unable to know the academic development of students directly.

So that in this final project, the design of an academic information system will be carried out that can assist the school in processing academic data and as a medium to convey the development of students at school to their parents or guardians. With this academic information system, homeroom teachers atau teachers can directly convey kehadirances, test scores, violations, and student achievements to parents or guardians of students. The Rapid aplication Development method was chosen in the development of an academic information system at SDN Ngimbang because it is suiTabel for short duration projects.

This final project produces an management information system that assists the school in improving academic services in the form of processing academic data and facilitating the delivery of academic information to parents of students. The results of the blackbox test and user acceptance test show that the system functions have been running as expected.

Keywords—Management Information System, Rapid application Development, Elementary School