

ABSTRACT

The application of information technology in the education world has a great influence for the learning quality of the students and the performance of the education staffs .E-school is one of the information technology application forms that can become the solution of the school management's information system service , that can uniting various functions to manage all administration activities and school's academic management .The election of case study in Junior High School 13 Bandung is because this school is the pilot of JHS' 2013 Curriculum that has not been fully implemented technology in the terms of students' learning nor education staffs.

The process that happens in Junior High School 13 currently ongoing in partial, it means that the activities such as school's management and data processing are only by the help of Microsoft Word and Microsoft Excel .As a result, sometimes in the management of data , both employee and student data , the data that has been stored is missing or duplicated, so it causes mistake when unfolding the process .So, E-school is important as the facilitator of school's data management that each function can be integrated, so the data management is more efficient and transparent .E-school system's development uses the extreme programming that has some advantages in establishing good communication with the user, improving communication, and the nature of mutual respect among developers.

Keywords: information technology , information systems management , e-school , secondary school first , extreme programming