ABSTRACT

In Indonesia there are various types of secondary schools, one of which is SMK or Vocational High School. The differents SMK to other high schools is for example Senior High School (SMA) is more specialized in students interested in skills that can be used in the world of work with a wide range of current vocational programs, management, information technology and communication, and health. While SMA is more devoted to deepening into the field of academic or scholarship. At School there are usually various activities undertaken to support teaching and learning activities.

One part of the process at school is the process of re-enrollment and monthly fee payment. At State Vocational High School 02 Kepahiang between registration process and monthly fee payment have connectedness to each other. These processes still use conventional methods. All processes still use books ranging from student data collection to re-listing and recording monthly fee payments. Therefore, the problem in this research is how to develop the registration process and payment of global dues that can be done at State Vocational High School 02 Kepahiang so that the process becomes more effective and efficient.

The methodology used in this research is Waterfall which consists of analysis needs, system design, soul code program, credit program, and program implementation. The Waterfall Taking Method because of the distance from the related location is quite distant to the time to collect the data can be maximized with the initial cost of mature. Testing used for this research is Black Box Testing conducted by writer.

The results of the analysis is a web-based application that can accommodate her-registration and tuition fee process to be more effective.

Keywords: e-school, her-registration, Vocational High School, tuition fee.