## Abstract

School is central to human resource development which serves to establish the quality of human resources. Like other schools in general, SMA Kemah Indonesia 2 Bandung Jl. Sadang Serang also have the same vision and mission. Information systems are built to try for help the school in terms of data processing The number of admission of new students for prospective students who apply to make the registrar the difficulty in processing data for candidate registration is still not computerized. This led to the registration process go on longer and there is no other promotional media di SMA Kemah Indonesia 2 Bandung in addition to brochures, thus causing the lack of information about the schools that obtained by prospective students and parents.

The design of information systems-based student registration website was created using waterfall process model and methods of structured analysis approach. By using waterfall process model of a system built well because done in stages. The model systems approach to structured analysis refine the goals and objectives by using multilevel methods.

System built presented online and accessible at all times. System built to replace schools that simple information systems so that data can be managed with good schools so that security and data integrity is guaranteed. System built to help the school would be better if the planning and development of aspects of the registration data increased to academic students.

Keyword: Student academic informations system, SMA Kemah Indonesia 2 Bandung Bandung, web, waterfall.