

ABSTRACT

Wanda Kurniawan, 12350007, Information Systems Online Discussion Forum, Information Systems - National Institute of Science and Technology, Jakarta, January, 2016.

Online discussion forum is a medium to communicate information, ideas, ideas, or questions. In the information containing text, images, or video. ISTN Information Systems Studies Program is one institution that provides educational services to students. In Information Systems Studies Program, students learning media is still done manually or not computerized. Then made Entersi Discussion Forum to provide learning information systems online to students, but it is also a medium for sharing information learning, jobs, prospects for graduates, as well as info about the profile and registration of candidates for the Student Information System to the general public. Methods used software that uses methods of the System Development Life Cycle (SDLC) Waterfall Model. The process of making the information system in a structured and sequential starting of problem determination, needs analysis, design implementation, integration, system testing, placement and maintenance. Tools for program design using the Unified Modeling Language (UML), as well as using the programming language PHP with MySQL database. The advantages of this information system is a feature chat between members, activities posting on topics other than photos can also add files, and video.

KeyWord: Online Discussion Forum, PHP, System Information, UML, Web