ABSTRACT

INFORMATION SYSTEM OF BANDAR LAMPUNG CITY PREACHING CONGREGATIONS BASED ON MOBILE WEB

by:

BINTANG KUSUMA JAKTI

Bintang6009@gmail.com

Jamaah Dakwah Lampung is a forum for people who want to do fisabilillah da'wah which is located at the Jam'I mosque, Kebon Seed, Hajimena and there has been a registration process for personal and group membership. At the time of registering, the da'wah actor will ask how much time will be used for preaching and information on the location of the purpose of preaching. This is done if a da'wah group has been formed with a congregation that was formed by itself. If the person registering is an individual and has not yet formed a congregation, the officer will find a congregation and a schedule for the individual who registers. This is still done manually in the process of recording and reporting congregational data and takes a long time so it is not effective.

The method used is RUP to facilitate the system development process, the stages in the method are Inception (Beginning), Elaboration (Expansion / planning), Construction (Construction), Transition (Transition). The tool used to design the system is UML which consists of use case diagrams, activities, classes and squence diagrams. The purpose of the study was to produce a mobile web-based information system as a means of registering and scheduling Lampung da'wah pilgrims. The resulting system is in the form of pilgrim data processing, registration, agenda, activity information and mobile web-based reports with a system built using PHP language and Mysql databases and Dreamwever and Sqlyoq editor tools.

Keywords: *Information System, Congregation of Da'wah, Lampung, Mobile Web*