

ABSTRACT

Bojongsoang Health Center is a health care technical unit which has responsibility for organizing health development districts Bojongsoang. Administration of health workers will work if all the employee data on which to base decisions about staffing can be managed properly. For that we need a system capable of managing employee data so well organized, so it will facilitate the decision. Implementation of information systems will have a significant influence for the smooth administrative process human resource clinic.

The need for integration between health centers and health services administration health workers to be able to work to the maximum. Over it, in this study researchers tried to design a system of personnel administration management information in order to support the administrative process can be managed properly. The system is built using the web-based programming framework Codeigniter with waterfall method. As for the analysis and design of system using UML (Unified Modeling Language), which is usecase diagram, activity diagram, class diagram, sequence diagrams, and entity diagrams.

The result achieved in the development of this system is expected to integrate between the clinic and health department, so that the process of reporting to be more effective and efficient.

Keyword: *Unified modeling language, waterfall, personnel administration.*