ABSTRACT

Bandung District Health is one of the organizing public services in health. As a government partner agencies and local governments under the auspices of the Directorate of the Ministry of Health of the Republic of Indonesia, Public Health advocates have a role in supporting the implementation of government affairs, especially in the health sector. Health Center is a health technical unit under the supervision of the District Health Office / City. In general, they have to provide preventive, promotive, curative, rehabilitative up either by individual health or public health efforts. Health Center shall provide services to patients and provide a report to the Department of Health records.

The need for integration of Public Health and Health Center to repair quality of public health, Department of Health and District Health Center Bandung through this study to build a health center Centralized Information System to facilitate service to the community health center and reporting to the Department of Health. Systems built using codeigniter based website with iterative methods. Analysis and design of object-oriented systems using desaign the usecase, class, activity and sequence diagrams.

The results achieved in the development of information systems in this study, is expected to help health centers in the health care community and mutual integrated with Public Health. Functional in the clinic information system, among other online medical record, recording patient information and reports Health Center and Public Health in the form of graphics and reports patient visits Disease Type.

Keyword : online medical record, object oriented, iterative, Department of Health, Clinic, Information System