ABSTRACT

Bojongloa Kaler sub-district as one of sub-district in Bandung City is an integral part of Bandung City development. That development activity is a full process starts from planning, implementing, and controlling which is done by all of the society and were facilitates by the government.

Bojongloa sub-district has many physical infrastructures such as government service facilities, religious facilities, education facilities, and economy facilities. However, those facilities have not been able to support all of society's activities. Facilities' document storage still using cabinet located in storage room, so it would take time to find certain needed documents. Documents in a form of paper also vulnerable to damage. That's why need an information system to manage those document's facilities. The building of this information system which could help Bojongloa Kaler sub district uses waterfall method. Besides, the designation of this system uses Unified Modelling Language (UML)

The information system in this study designed to meet the sub-district's needs. This information system integrates data from sub-district; which doing the monitoring, data collecting, and reporting. Besides, this information system provides information about facilities' management, so they can publish any information related to all facilities in Bojongloa Kaler sub-district to the society, using information medias.

Keywords : Sub-district, Infrastructures, Waterfall Method, Information System