

ABSTRACT

Department of Public Works and Spatial Planning Bandung Regency is the agency authorized to manage the road in Bandung regency. One of the job or responsibility of the public works and spatial planning is to manage the administration of complaints of road damage, managing reports of complaints of road damage, managing road damage survei report, and managing the road improvement report. However, if all that is still done manually will be considered less efficient time in the process therefore there came the idea to build web-based damage information system. The method used in building this application is Waterfall method. Programming language used is PHP with codeigniter framework, and the editor used is Sublime Text 3. To view using Bootstrap Admin. The database used is MySQL. This information system is used by admin, street staff, head of field, head of department. With existence of this information system is expected to assist every stakeholder related in management of complaint administration of road damage and management of complaint report of damage of road, manage report of damage survei of road, management of corrective reports.

Keywords: PUPR, roads, improvements, complaints, surveis