

## ABSTRACT

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*Reporting damage to existing facilities at the station or in the train car is an activity to help the station staff and officers who take care of the train car so that it can be repaired so as to create convenience for users of the railroad transportation. The current condition that is felt by customers is still confused in reporting facility damage when they find it. For the case study this research is the Regional Operations (DAOP) 2 Bandung. This research resulted in a system of reporting damage information on facilities at the station and in the web-based train cars. Damage reporting for this facility is used to report several things including: level of damage, location of damage, name of facility and parts of it. In making this application using the System Development Life Cycle method with the Waterfall model, the programming language used is PHP and HTML with the CodeIgnite Framework. Hope with this web information system is to simplify the process of reporting damage to facilities found by users of railroad transportation.*

*Keywords: Damage Reporting Facilities at the Station and Train Carriage, website*