

ABSTRACT

Today's technological developments are needed by humans to help complete daily activities. The development of this technology is needed in every office, industry, academic, government, and community for various purposes. The Department of Transportation (DISHUB) of Bandung City is one of the agencies that follow technological developments. DISHUB Bandung currently has a traffic management application called the Area Traffic Control System (ATCS). However, currently, there are problems regarding incident reporting and feedback from the public. Some incidents or accidents caused by road facilities and infrastructure will certainly get more attention from DISHUB. DISHUB can monitor any accidents or incidents caused by facilities and infrastructure.

The solution given to help solve the problems that the DISHUB of Bandung City has is to develop a traffic intersection management information system named PEUNTAS. Therefore, it is necessary to develop a website-based application with the name PEUNTAS for Traffic Intersection Management in the hope of solving the problems that are being faced by DISHUB of Bandung City. The developed PEUNTAS application will provide features that can be utilized by the Bandung City DISHUB in obtaining information about incident reports that occur at traffic intersections and feedback given from general users and general users can more easily get information about incidents that are happening in the area traffic intersection.

Keywords— *traffic management, website, incident reporting, feedback*