ABSTRACT

As a developing country, Indonesia faces problems that are quite disturbing and hinder people's activities, such as traffic jams. Traffic jams can occur anywhere but usually occur in big cities with high vehicle densities. Traffic congestion itself is a common problem in big cities in Indonesia, Bandung is no exception. The intersection has a big enough impact in terms of the APILL running to regulate traffic at the intersection which if there is a buildup it will cause congestion.

The many solutions offered to make congestion a problem that is always growing and also has a significant impact on the sustainability of the activities of the general public and traffic. By using a traffic junction management website to provide traffic junction reporting services in the form of congestion reports, traffic light management, etc., it is hoped that this information technology can use this information technology to provide assistance and effectiveness in managing traffic junctions.

Keywords— information system, traffic jam, crossroad, Department Of Transportation.