

ABSTRACT

Vehicle theft is the most crime occurs at Bandung in the last couple of years. There are 915 cases in 2010, 1125 cases in 2011 and have potential to increase for the following years.

For handling the case, Bandung Police Department must do several steps that taken by SPK Polsekta, BagOps, and Ranmor unit . The problems happen when BagOps make a complaint daily report, all Polsekta should collect and send the complaint letter to BagOps. They send the letter using a courier and that cause some issues because BagOps must wait all the letter arrive to complete the report, while the report must sent to Ranmor unit as quickly as possible for investigation. BagOps still make daily report manually, they must re-count and retype all data from complaint letter.

To solve the problems, a report and data processing information system that can help all Polsekta to inform complaint data that they recieved to BagOps without send the complaint letter will developed. The system will be web-based and build with waterfall method. After the system finish it will test with two testing method, black box testing and user acceptance test.

The result of this system can speed up flow of information from Polsekta to BagOps and Ranmor unit. Moreover, system can help BagOps to create a daily and monthly report, also help Ranmor unit to inform the news, announcement, and evidence data to people.

Keyword : information system, police, vehicle theft, Bandung, web, waterfall