

ABSTRACT

The police are constituted body of persons empowered by the state to conquer criminalities. In the way to do these duties, police involves a lot of data criminality which will be used to make criminality reports to identify crime-prone areas.

In Bandung, the police who make the criminality reports is Operational Division in Polrestabes Bandung. The process of making criminality reports is still manually by copy-paste and counted the data one-by-one using Ms. Word and Ms. Excel. This activity spent many time and make the reports become less accurate. Identifying crime prone areas was difficult to do. Beside of that, people have no access to know any information about what criminality happened around them.

To solve those problems, will be developed web based Information System of Crime which could be used for processing criminality data, identifying crime-prone areas, and also as an information media for people about criminality in Bandung. This system created using Waterfall development method.

In its implementation, the system can resolve any problems that exist. For further development, the system is expected to be integrated with Sentra Pelayanan Kepolisian in Polsek, Polres, or Polrestabes Bandung.

Keywords : information system, the police, crime, crime-prone areas, Waterfall method