

ABSTRACT

The use of e-KTP began to be applied in Indonesia . By collecting population's data in a database , e-KTP as valid identification cards minimize the chances of duplication of KTP and data falsification . By utilizing the e-KTP should be able to improve the quality of police services to the public community because population data is computerize ,facilitate in obtaining precise and accurate data .

Publishing SKCK is part of police duty service that needs population data. The police administration system has not utilizing computer technology that integrated with the population database system to obtain complete and accurate data . In addition to SKCK, police recording criminal acts and serve crime reports by the community . If the police system is integrated with the banking system , hopefully the crime data processing will be more faster.

In this final project will be design web-based applications with SQL SERVER 2008 R2 in heterogeneous distributed database system so that it can connect to the population database and banking database . In this distributed system will exchange data of KTP and banking data for effective and efficient data processing in police system.

Keyword : distributed database, SQL SERVER, KTP, SKCK, Banking,