ABSTRACT

In implementation the distributed system, web service gives a new paradigm by using a standard protocol SOAP, WSDL and UDDI based on XML. With a web service, disributed concept which usually used for closed system and proprietary (DCOM, RMI) can be implemented in opened system. Web service implementation will facilitate integration and collaboration process between applications in a heterogeneous platform, with a cheaper cost and earlier time.

The final project, "Web Service for Validation of Driver's License", is a web service application which used for validating a driver's license by using mobile device. The purpose of this application, to get a complete informatioin about a driver's license which store in server database.

It is hoped from this software, can help a policeman for validating and processing a driver's license by sending a driver's license indentifier to a server. Thid final project uses waterfall methode, and implemented by Microsoft Visual Studio 2005.

Key Word:

Driver's license, Web Service, SOAP, WSDL, UDDI, Waterfall