DEVELOPMENT OF MOBILE CLIENT APPLICATION FOR TRAFFIC REPORT SYSTEM BASED ON BLACKBERRY OPERATING SYSTEM

Student : BOGI PERDANA AGINTIAJI
NRP : 5206 100 018
Department : INFORMATION SYSTEM FTIF-ITS
Supervisor I : Dr. Eng. FEBRILIYAN SAMOPA, S.Kom, M.Kom
Supervisor II : FAIZAL JOHAN ATLETIKO, S.Kom

Abstract

Traffic jam is a thing that always wants to be avoided by the urban citizens. That things is unpredictable because it doesn’t have a specific pattern, so it can happen anytime and anywhere. Therefore, most people who have a lot of work stuff certainly feel worried and want to avoid these. An alternative way to avoid this conditions is by finding information about the level of traffic jam in one location, but to obtain this information is not an easy to do because there is no system that allows some people to access the information about traffic conditions in certain locations. Trough this information, public can determine whether the choice of these locations need to pass or not.

Traffic Report System is a system that can help citizens by giving a report about traffic situation in a region by utilizing the technology of Global Positioning System (GPS). This independent application will be built on the Blackberry Operating System. Trough this client Traffic Report System application, the information will be provided in the form of a graphical user interface similar to Google Maps on Blackberry phones.

Key words: Mobile Client Traffic Report System, Mobile Application, Blackberry OS, GPS
Halaman ini sengaja dikosongkan.