STUDY AND IMPLEMENTATION OF A REAL TIME MOBILE TRAFFIC INFORMATION SYSTEM

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ABSTRACT

This project aims to implement a system that deals with the issues of how relevant authorities pass on information to the general public in the field of traffic information and management. By implementing such a system the public will be able o access information in a more efficient manner, thus in the hopes of easing the traffic condition of the city. The project also sought solutions on the most effective way to disperse information. The system will be able to provide the users with traffic condition in selected areas and also recommend alternative route to take, apart from that the users are also able to access emergency numbers, news and alerts, road closures and etc from the system. Ultimately the project aims to improve as well as ease the traffic condition on a test area where the system will be customized.