A STUDY ON JAVA 2 PLATFORM MICRO EDITION (J2ME) AND WIRELESS TECHNOLOGY FOR IMPLEMENTATION OF ROAD TRAFFIC MONITORING SYSTEM USING PALM PDAS

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This project purpose is to show the communication between the client, server and terminals and how the communication takes place between resources constrained devices such as mobile phone and the server. The project also looks into the suitable web technology used in implementing the system such as xml, jsp, and other varieties of web-based language.

This project studies the surface of wireless architecture of Wireless Local Area Network, J2ME, and JMF as well as the networking details of the communication done and the information sent to the user audiences through the means wireless communications using wireless mobile devices, WLAN standard, protocols and the J2ME technology.