



ALERT THE EMERGENCY SERVICES THROUGH A MOBILE APPLICATION

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ABSTRACT

Our paper represents a mobile application which will send the location of the user to the main server hosted live, which in turn forwards the co-ordinates to an interface installed at the end of the emergency services such as police, ambulances & fire brigades etc. In just a click!

This mobile application is implemented using the open source android platform. It provides the location using Global Positioning System (GPS) and integration of Google maps by implementing a client server system. The average location accuracy is about 10-20m.

KEYWORDS: Android SDK, Google Maps, GPS, Haversine Formula, Mobile Application, My SQL, PHP