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NewsMap On The Go

Abstract

News are an integral part of the human life as it keeps you connected to a variety of events at the local, national or international level. With the advancement of internet and technology, the traditional source of news i.e. newspaper is quickly becoming passé. Most of the news today is delivered via electronic media like news websites, social channels, online magazines and web services. The basic component of news is its location, which has also taken a digital shape in the form of GPS devices and online mapping services like Bing, Google, and MapQuest.

'NewsMap On The Go' is an Android based application to obtain location based news on the go. This application allows users to search for any global location, view the location on a Google maps interface, and read the relevant news by browsing through various news sources. This being an Android application, it does not require the users to carry a computer and can browse the location based news with just a few taps on the mobile screen. As the user travels, he can remain constantly updated with any exciting news or unpleasant activities at the current location and act accordingly. Currently, there is no mobile application that provides these abilities to search and view map based news. It combines the power of news and mapping services to create a single robust platform to deliver the most relevant content.

'NewsMap On The Go' uses the Google Android operating system platform along with the critical Google Maps API, Google places API and the Bing News Search API. This app can be installed with ease and does not require any prerequisite software installed on the users mobile device. It is truly an application that keeps users connected with the world as they enjoy their travel destinations.

Thesis Committee

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