

Traffic Monitoring System

<http://traffichistory.co.nf/index.php>

Abstract

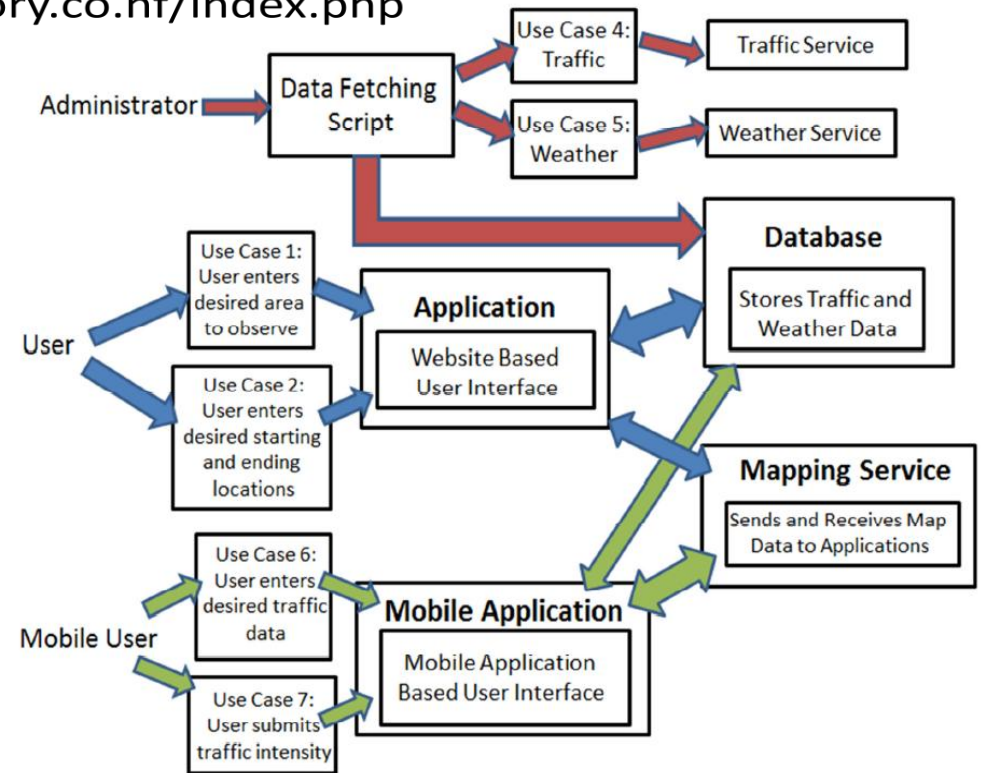
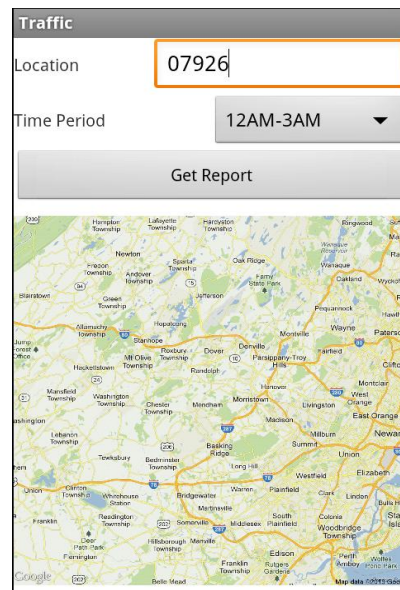
Our amazing, new and improved mapping system give consumers an option they have never seen before. By averaging historical traffic and weather information with current observations, our system is able to draw incredibly accurate inferences for future traffic conditions.

Features

- Viewing Traffic History & Weather Conditions at any desired Location or Date
- Gives Directions for the Best Route through Improved Algorithm

Data Collection

- Obtain Traffic and Weather Info
- At Regular Intervals from APIs
- Stores into Database



Google Maps Interface

Time:

Weather:

Day of Week:

Starting Location:

Destination:

Avoid Tolls: Yes ☐ No ☐

Get Traffic History:

Matt Araneta
Kevin Hsieh
Geoffrey Oh
Peter Lin
John Reed
Mike Simio

Now Supported by Android!

- Traffic Report Accessible Through Android App
- Traffic Incidents can be Reported through App

