



Intelligent Traffic Emergency Navigation

Snaps of FACTS!!

Deaths due to ambulance delay in India

According to Times of **India** about 146,133 people were killed in road accidents in **India** in the year 2016.

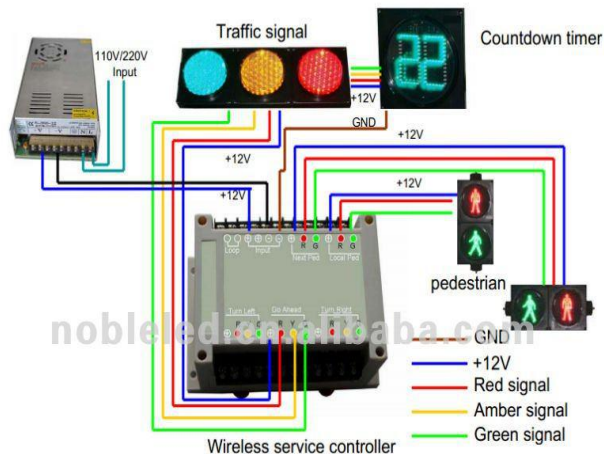
Unfortunately about 30% of **deaths** are **caused due to delayed ambulance**. In today's scenario the number of accidents per day is increasing exponentially and so is the number of **deaths caused by** it.



TRAFFIC LIGHT



Ambulance



TRAFFIC LIGHT CONTROL SYSTEM



GPS TRACKING

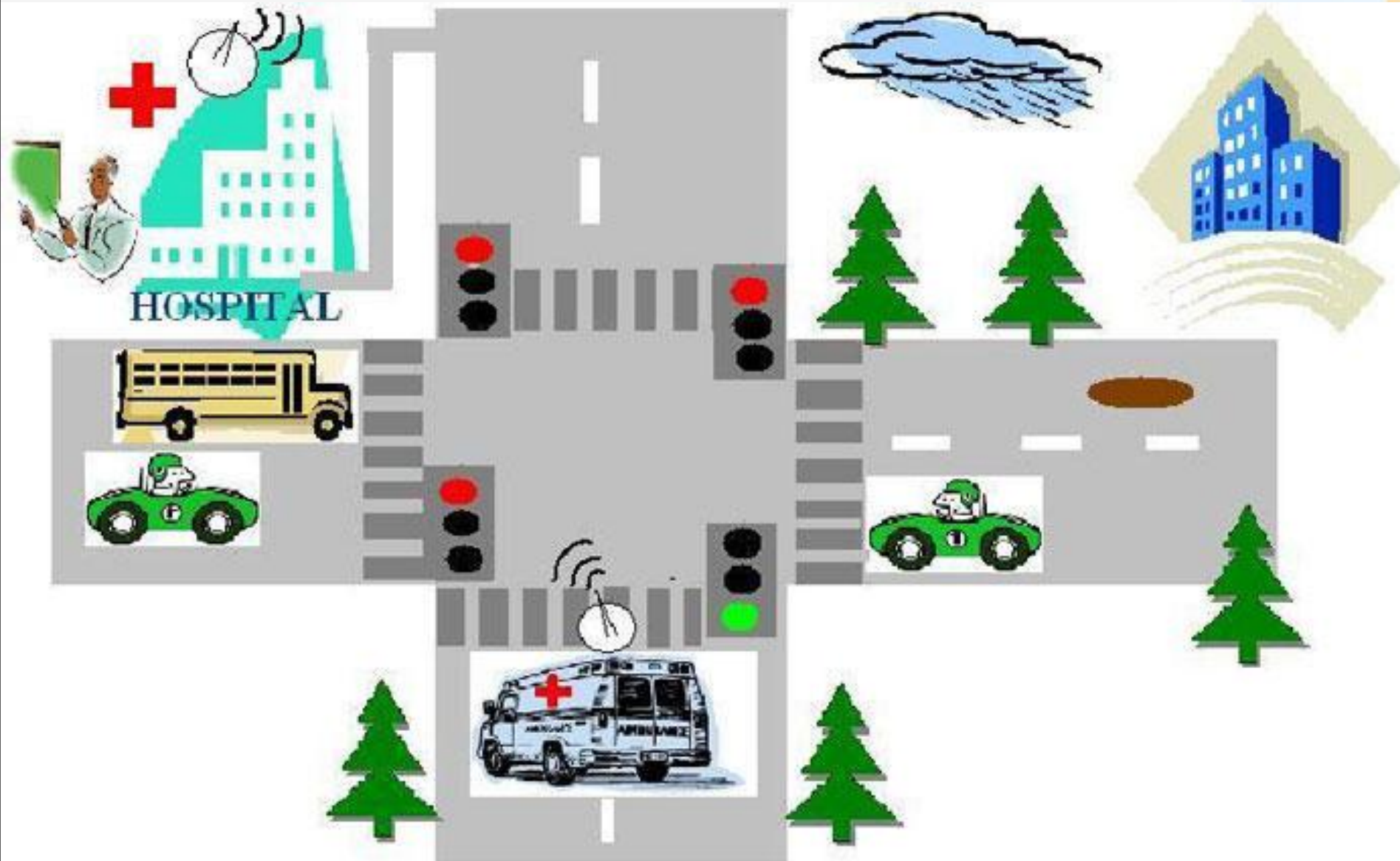
SPOTTING TRAFFIC SIGNALS



Pre-Requirements

- All Traffic Signals must be working
- All the signals must be connected over the same database/control such as the control room
- Government has to make measures to make the app being out of risk
- Google Maps must be modified on the basis of plotting signals

WORKING OF iTEN



Advantages

- Re-routing over the ambulance on the opposite road on the same route, in considering the life of all the humans and giving equal value (the other route may have a longer path, but using iTEN all the traffics being cleared makes it easier.
- The density of traffic being marked in the GOOGLE MAPS of “yellow, red and dark red” is taken in consideration of making earlier calls of turning of green signal, on clearing the present traffic.

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iTEN

Email

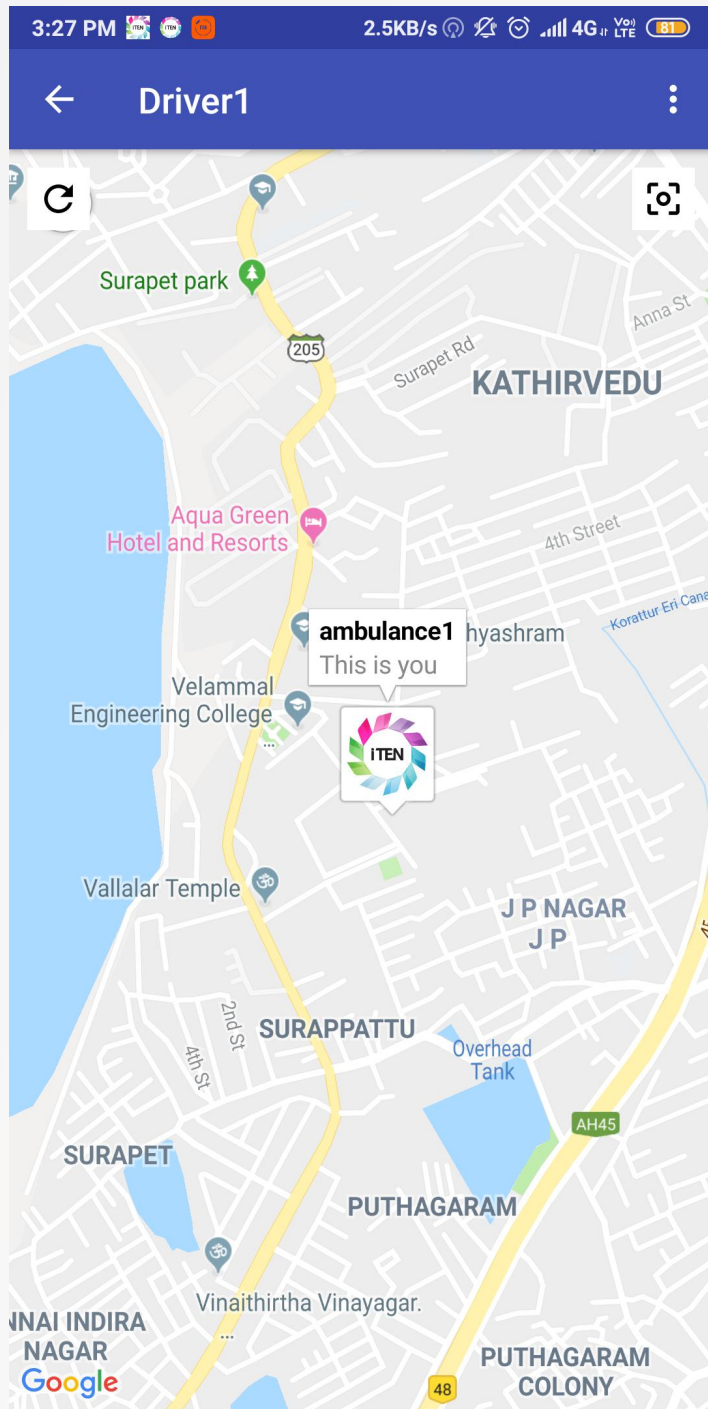
Password

SIGN IN

[Register](#)

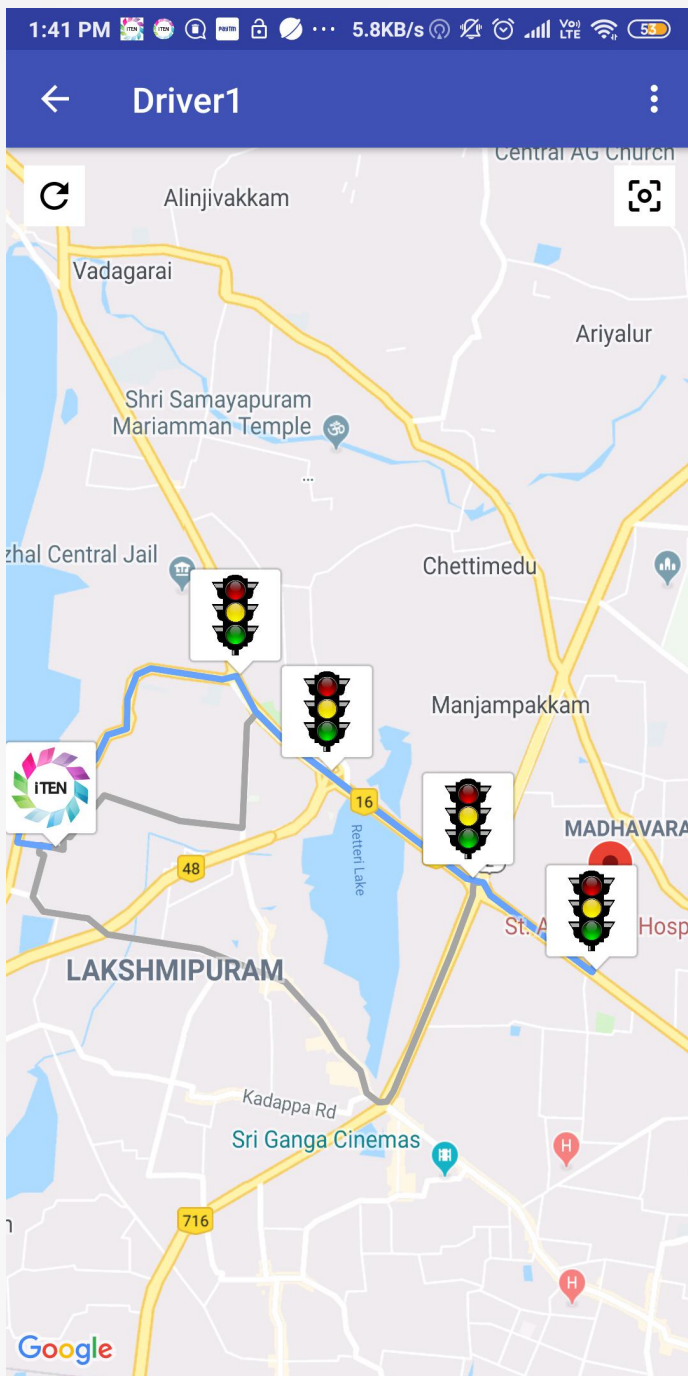
“Make everything
secure”

Particular logins
for the ambulance
drivers to use



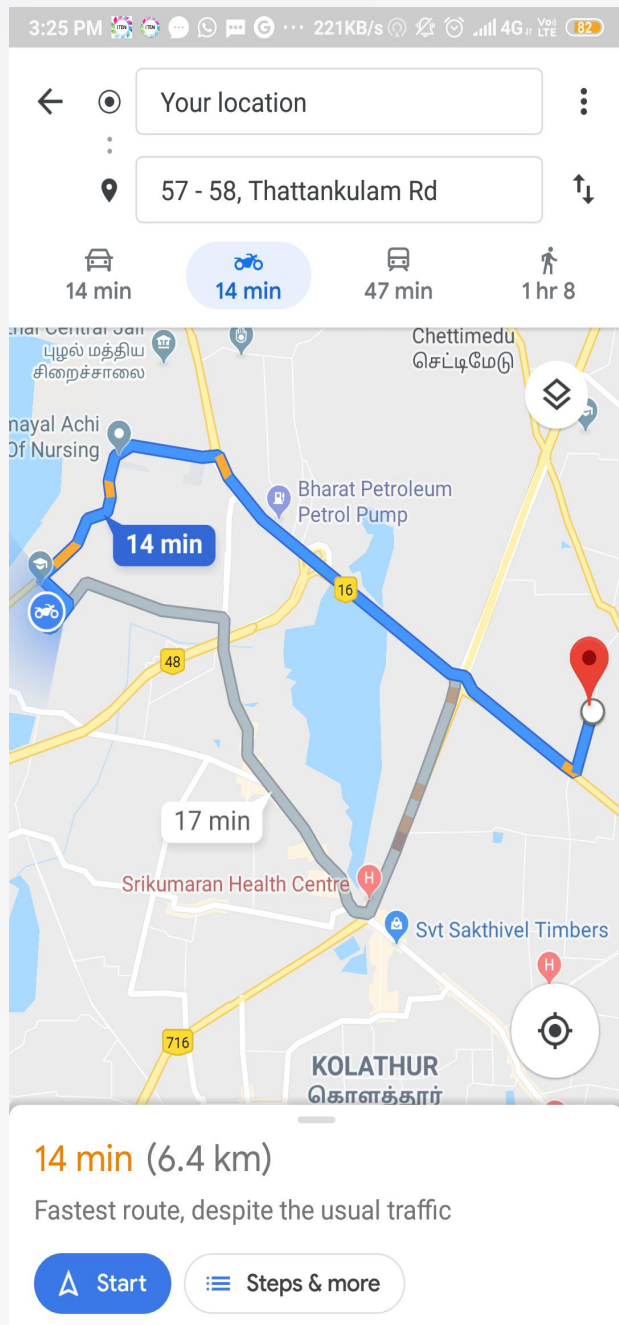
“Accuracy builds
Credibility”

Detecting ones
location to make
up the navigation



“Fetch the data to improve the date of living”

Getting the control over the signals to make over a faster move



“Make it up with the Fastest Route”

Navigating to the responsive place making up with no fuzz overcoming the busy traffic

Advancements

- Making in consideration of all the vehicles being enabled with GPS, making an ALERT over all the GPS being used in the limit area being fixed on the way.
- Mapping only to nearest specialisation hospital according to the requirement of the patients need and severity

THANK YOU

“MONEY often costs TOO MUCH, but LIFE costs MORE”