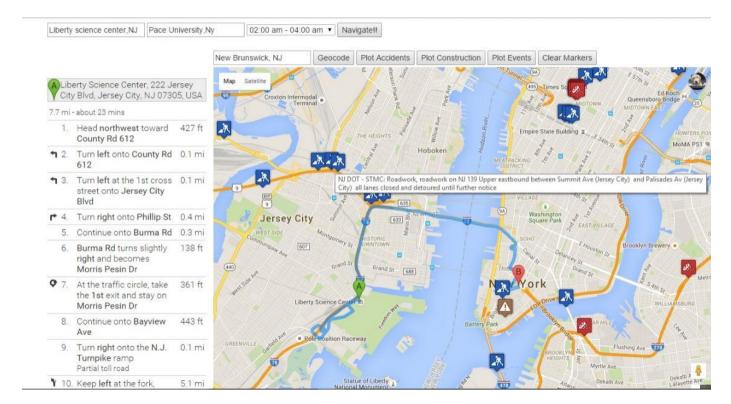


# **Traffic Monitoring System**



### **Features**

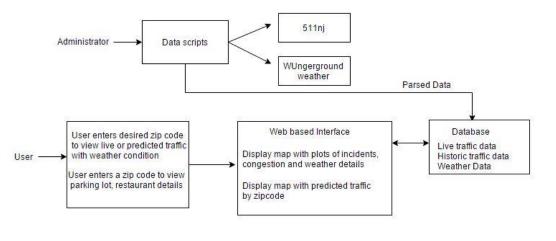
- View live traffic, weather condition, parking space and restaurants by zip code.
- View predicted traffic on a route by enhanced machine learning algorithm.
- See the traffic trend for next seven days on your home page. (Login is required)

User can view live traffic details along with parking space and restaurants by entering a zip code. Initialized map will also plot traffic congestion and construction sites.

View predicted traffic on a particular route by entering source and destination address, also view restaurants and parking space near the destination address.

Once the user has created an account, user will see the traffic trend for next seven days on his home page.

## How it works









# System requirements:

- Google Chrome version 9 and above.
- Opera version 9 and above
- Internet explorer 6 and above.
- Firefox version 3 and above.
- Safari browser 4 and above.
- Min. 512 MB RAM.







#### Contact us

Kush Patel ( <u>kush.patel@rutgers.edu</u> ); Tejas Ravi ( <u>tr332@scarletmail.rutgers.edu</u> ) ;

Jeffrey Gillen ( <u>jeffrey.gillen@rutgers.edu</u> ) ; Shreyas Bhandare ( <u>shreyas.bhandare@rutgers.edu</u> );

Kisholoy Vinayak (<u>kisholoy.v.ghosh@rutgers.edu</u> ); Aaditya Shukla (<u>aaditya.shukla@rutgers.edu</u>)