Traffic Rush

-Contributors

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Details:

GitHub Repository:

- https://github.com/lamhemanth/Traffic-Rush
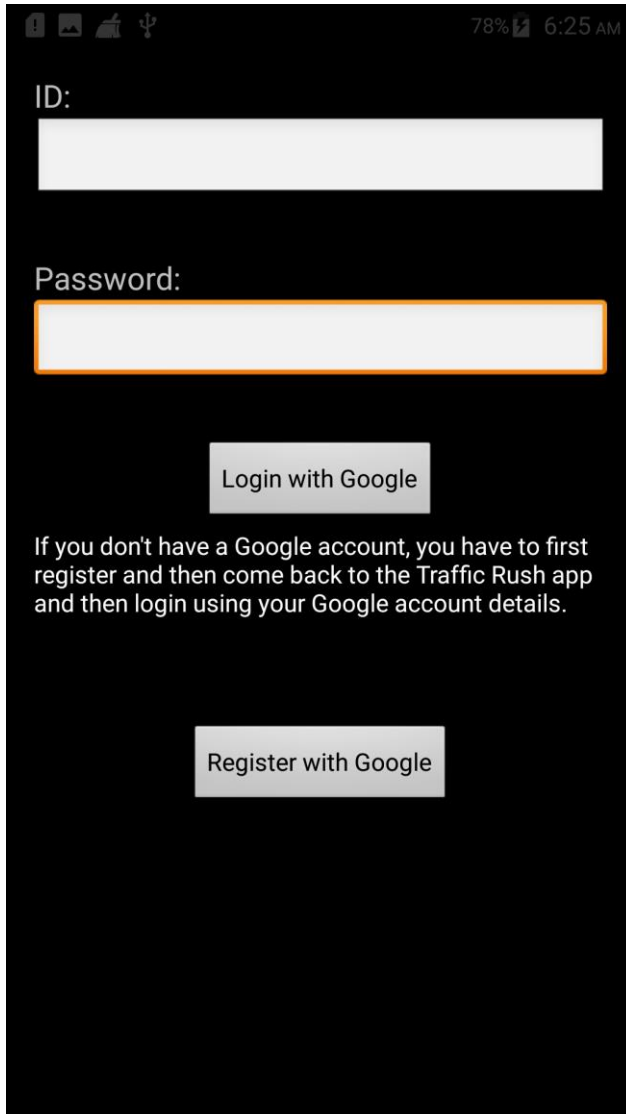
Licence:

- "MIT License"

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About the Project!!

An open source Android application which helps people to know about the traffic details from your current location to the specified destination respectively. This is all about knowing the occurrence of traffic incidents like Accident, Traffic issues, police traps, Road Hazard Construction, Alert, Weather etc. in your path. Users need to register and then login using their mail ID. Enter Destination, Select Directions or Traffic Data to know the route and get information about various Traffic issues.
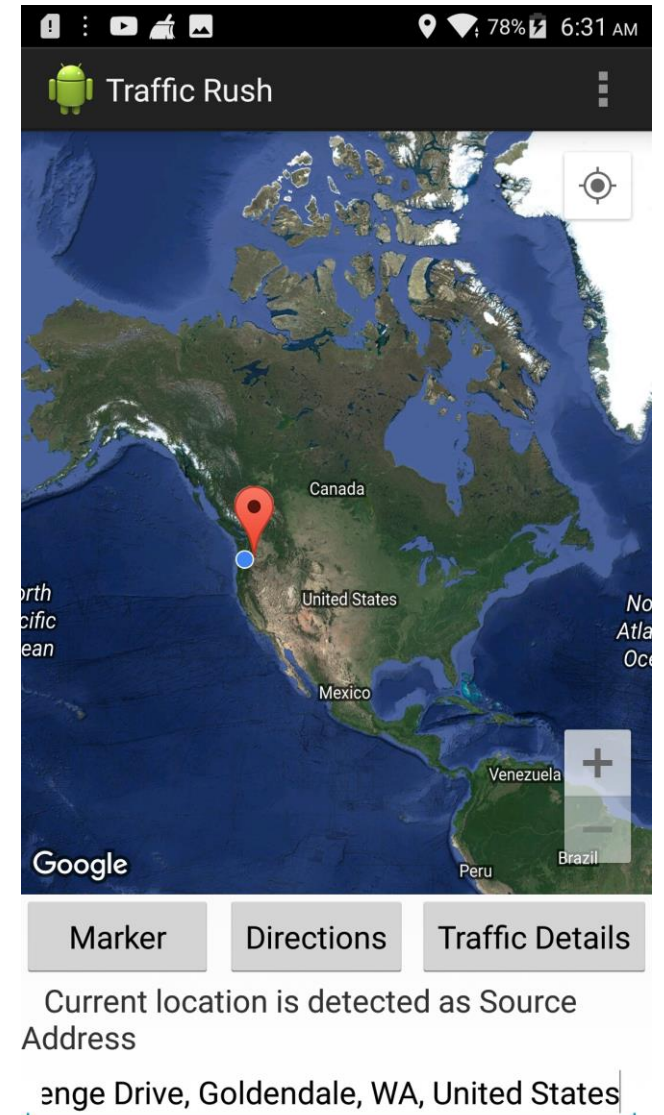
Screenshots

Demo Video

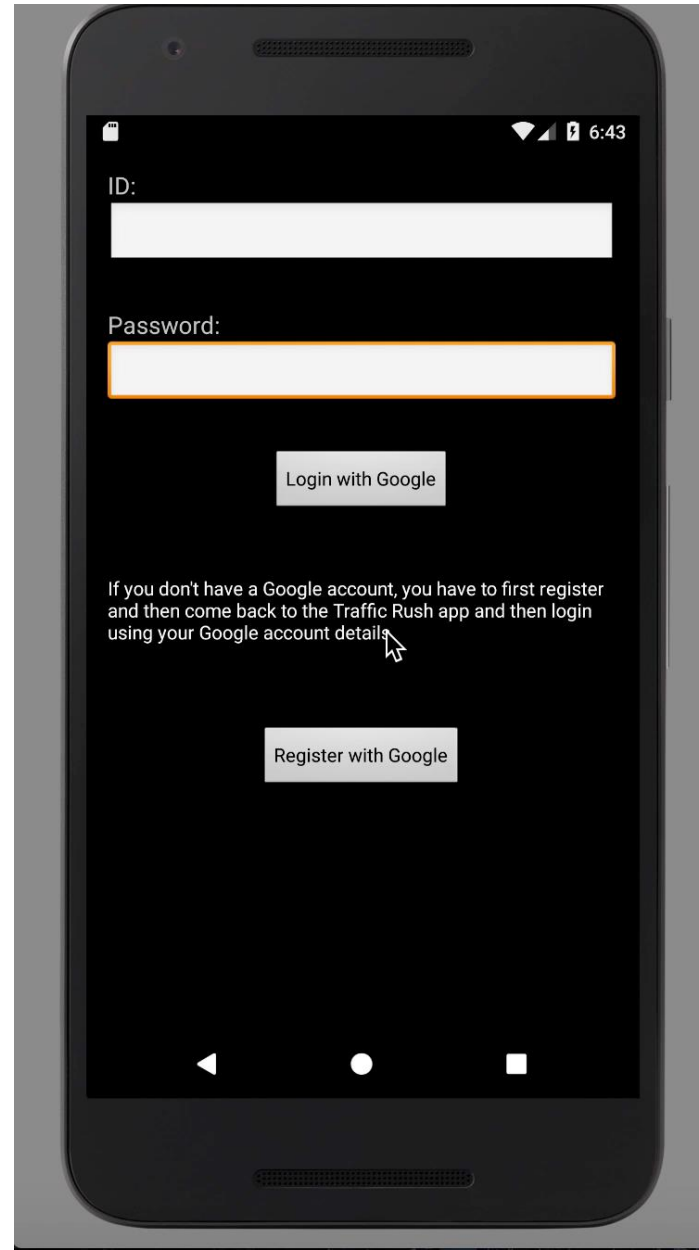Why did we choose!!

Who the Software is for!!

Current Functionalities

- User Login/Register
- Select a Destination (it Identifies our current location as Source)
- Directions from Source to Destination
- Traffic incidents in the path

Future Enhancements and Scope

- Add source functionality
- Store the details
- Add more Traffic details
- Integrate with Car Ride Apps

Success

- Using Github
- Using Android Studio
- Learnt using Kinvey
- Using Google API Services
- Google Maps on the background
- Pair Programming

Struggles

- Finding ways to maintain backend Database to store data
- Integrating multiple modules

THANK YOU...!