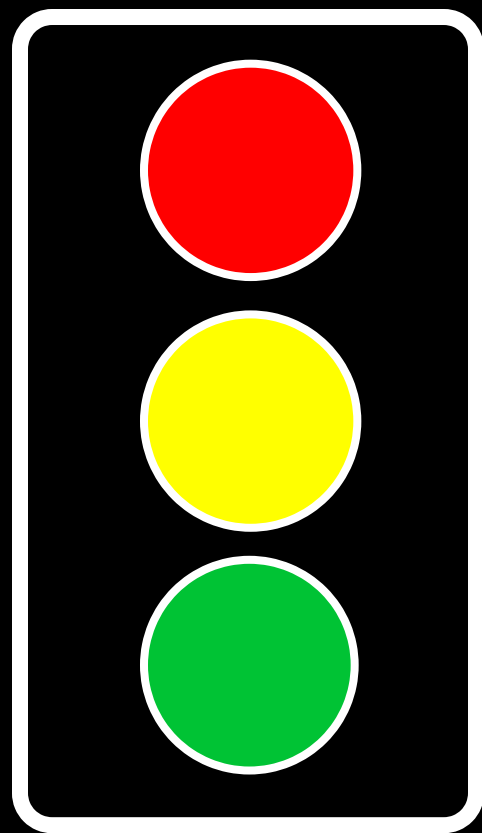


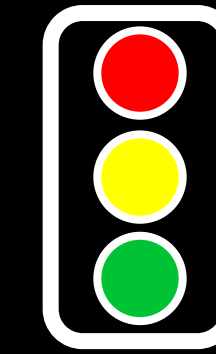
Mustanseeer Mitraj Pranit Devansh

The Diabologists



Trafix

The Diabolists



Trafix

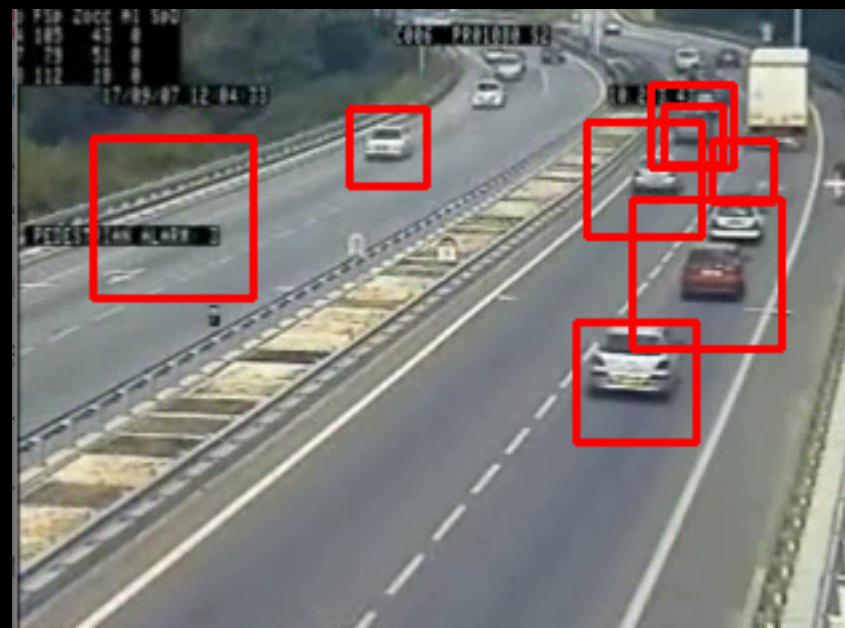
Goal

To fix the current congestion caused by traffic and optimize the time delay in between the signals

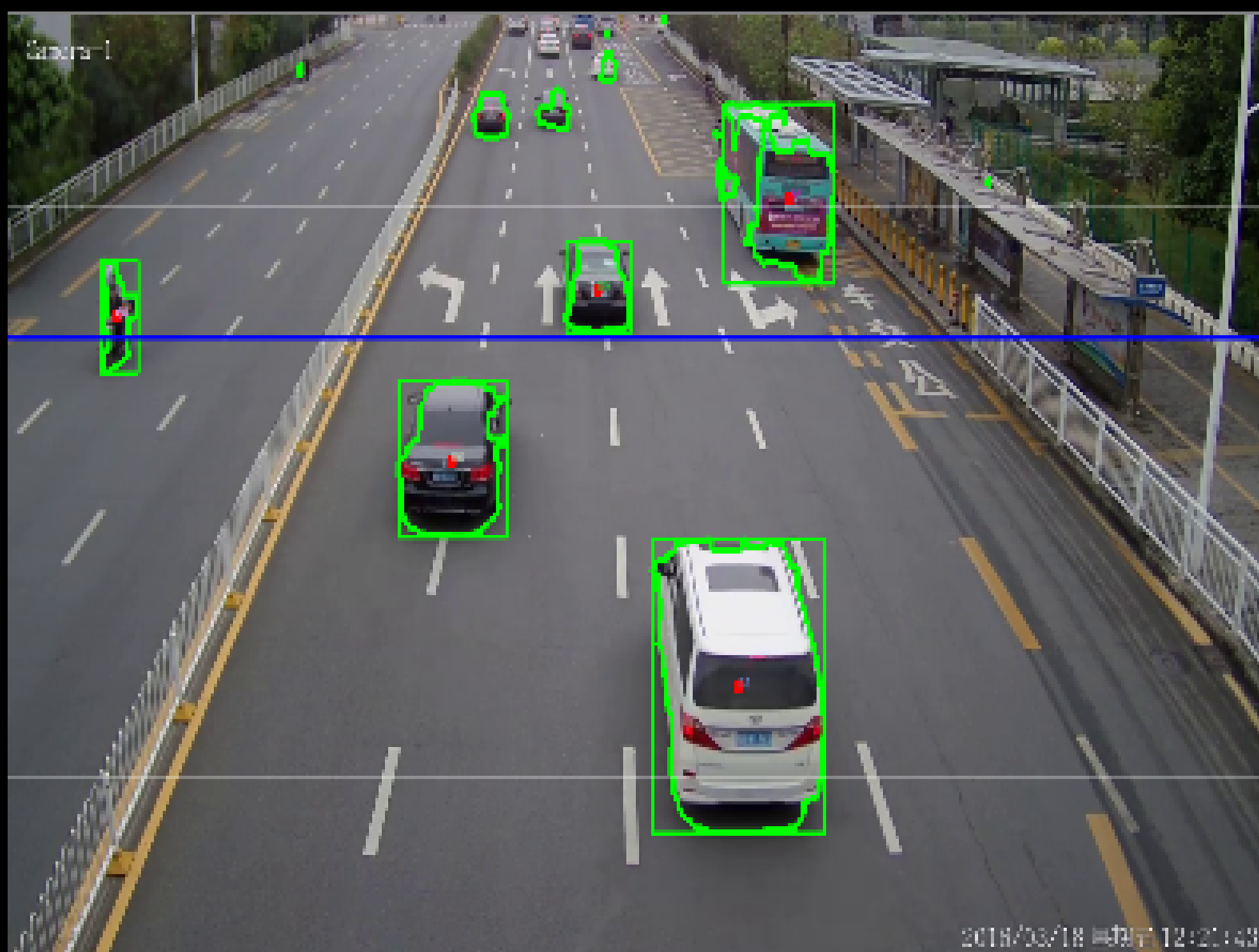
Current Functionalities

(Tech Stack)

- Object detection and tracking
- Density based traffic signals
- Real time based data analysis
- Vehicle classification and counting
- Enhancement using OpenCV

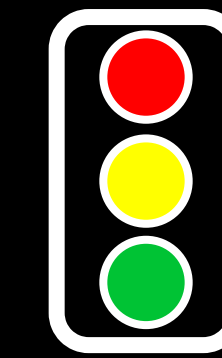


Tracking using OpenCV



 **Trafix**
Tracking using
Image Processing
technique

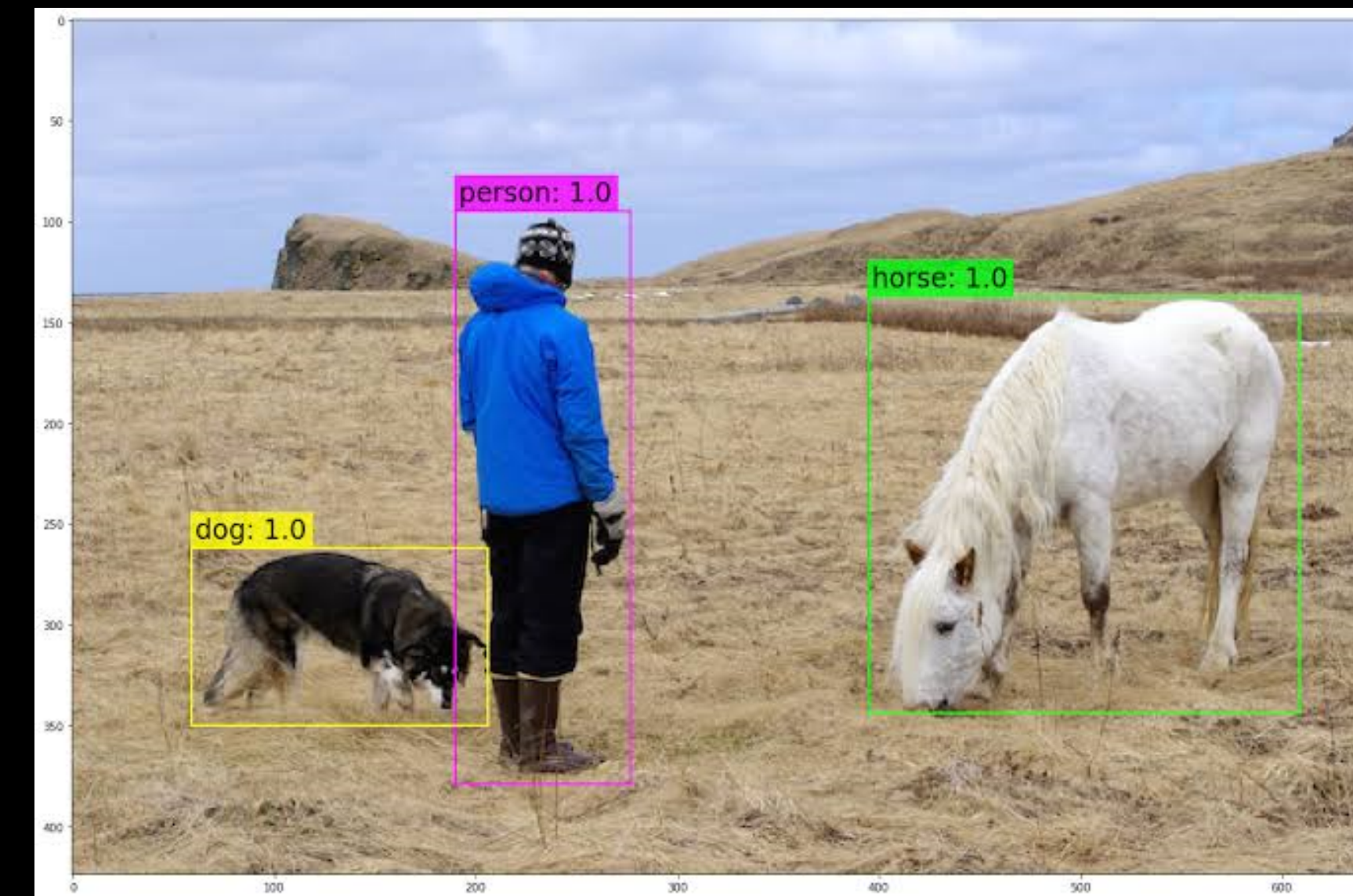
The Diabolists

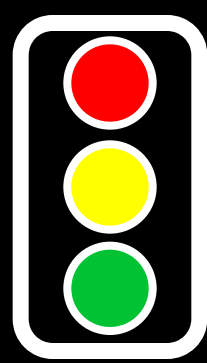


Trafix

Future Aspects

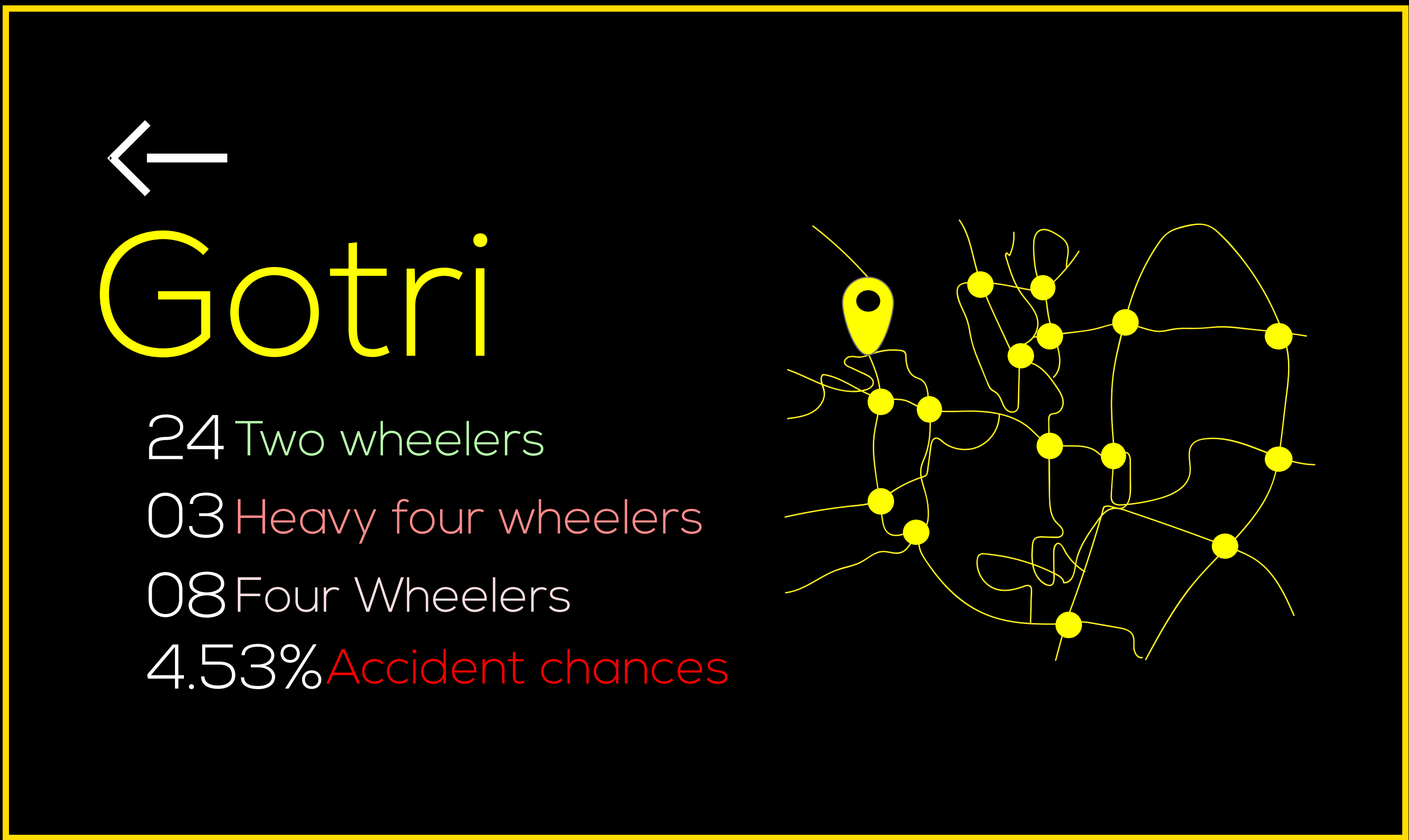
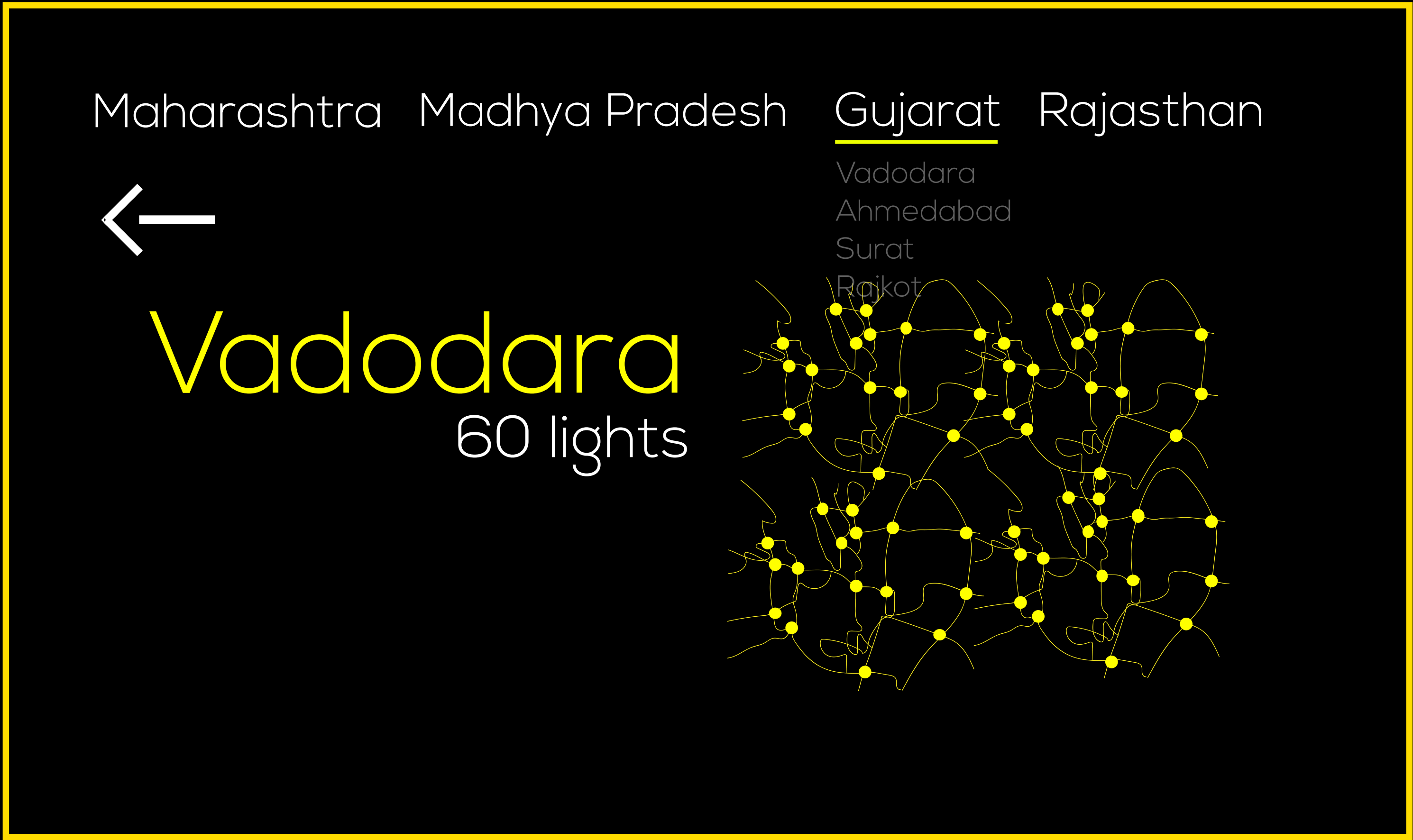
- Animal Classification
- Infrared night scanning
- Accident analysis
- API generation





Why the UI?

- Private product used by government
- Big words
- Just roads
- Yellow
- Color hue use in stats for intensity



The Diabolists



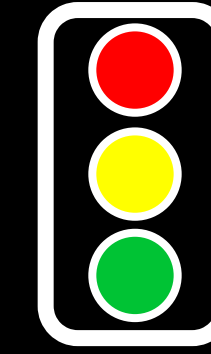
Business Opportunities

- Traffic systems
- Event parkings

Synopsis

- Scope
- Future
- Ui/Ux

The Diabolists



Trafifix

Thank

– You