Weather Eye

Team "Your Name Goes Here"
GM Hackathon, Tampa, 2017

What Can Your Car Know For You?

- Lots of data from sensors…

- Internet access…

- Synthesize, decide and notify

When It Rains
and your windows are down…

- You get wet

- Your passengers get wet

- Your stuff gets wet

If only your car could **tell** you when it's going to rain…

- You could roll up your windows

- Your passengers would stay dry

- Your stuff stays dry

46 mph
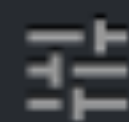
75.2 deg E

66.4F

Rain

Nueces County

Humidity 82%

Wind 6.9 mph E

Your progress

Where you're headed

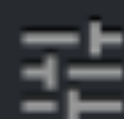NGI-SDK v1.0.2

46 mph

215.2 deg SW

5.0F

Snow2

Old Village (historical)

Humidity 84%

Wind 9.2 mph W

Weather Eye

- Tracks the vehicle location, speed and heading

- Predicts where you'll be in 10 miles

- Gets current weather at that location

- Tells you to roll the windows up…

Demo

Other Uses...

- Get upcoming speed limits

- Get traffic data from Google

- Get construction warnings & accidents

- Generic to-do lists, etc.