

**MICHIGAN STATE**  
**U N I V E R S I T Y**

# Alpha Presentation

## Ford Mobility Product Metrics

The Capstone Experience

Team Ford

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*From Students...*  
*...to Professionals*

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# Project Overview

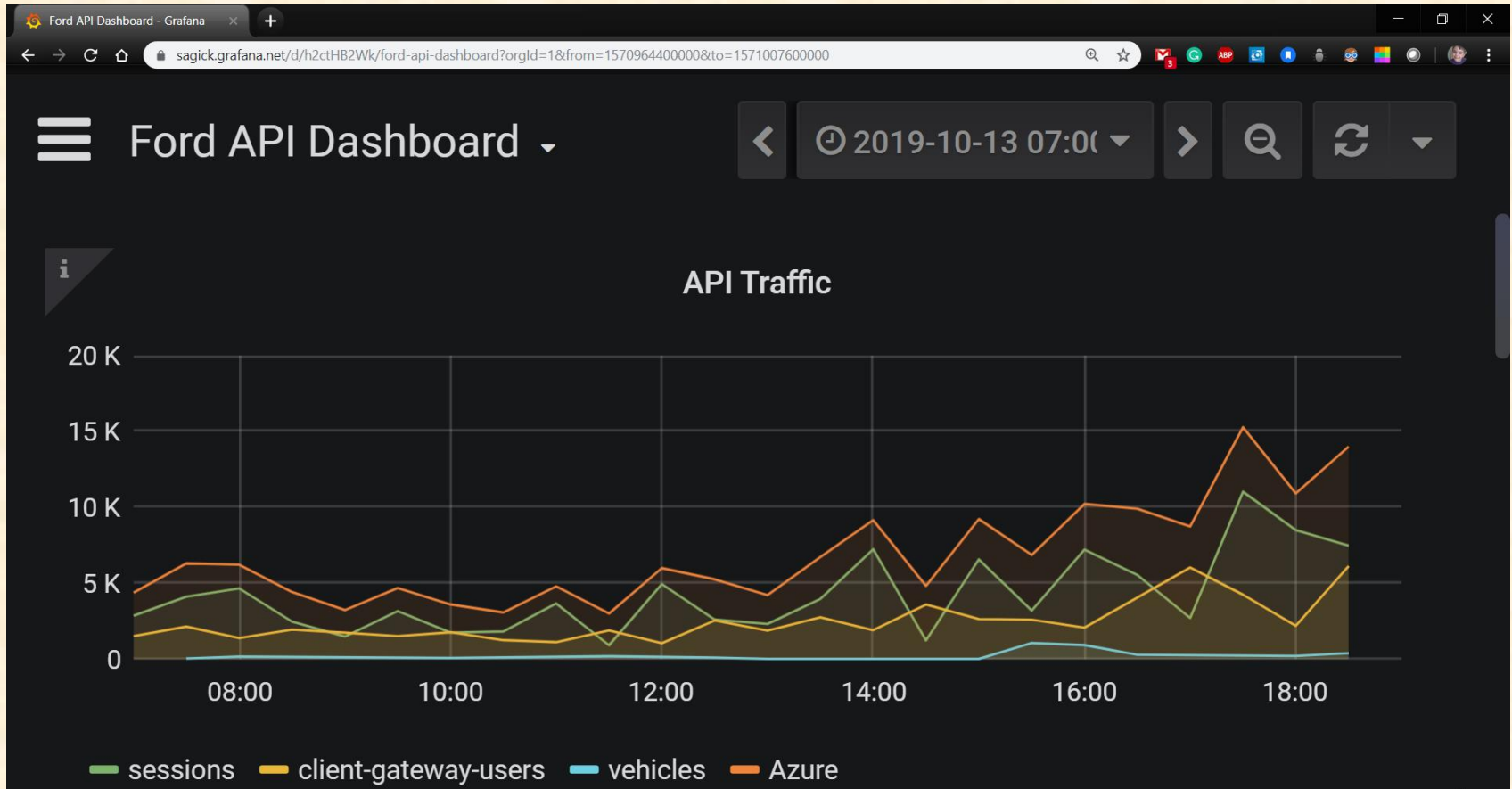
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- Monitor Ford products and websites closely
- Store usage metrics to give a better customer experience
- Create a WebEx Teams chatbot to provide product metrics updates
- Create a dashboard to Visualize those metrics

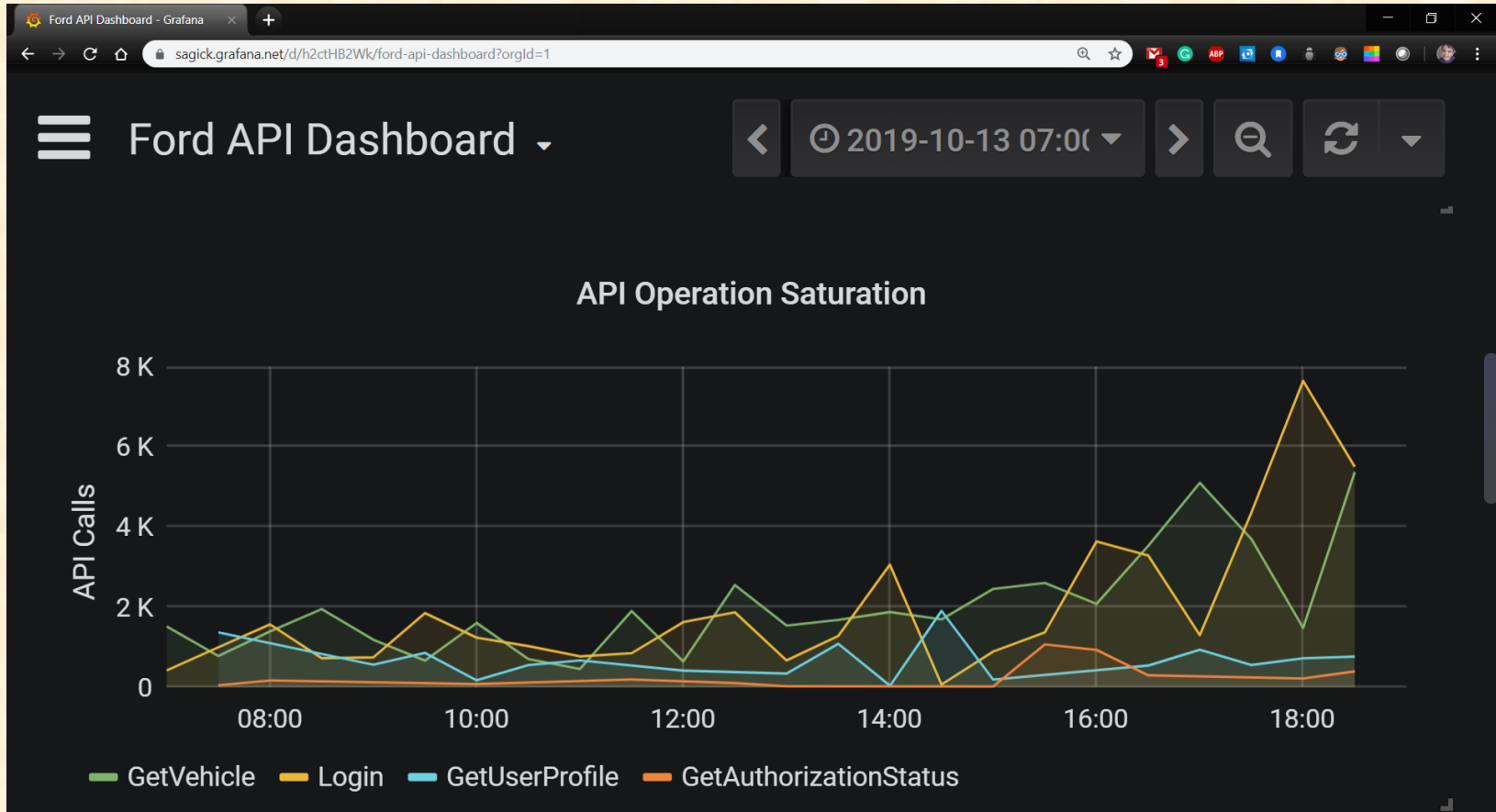
# System Architecture



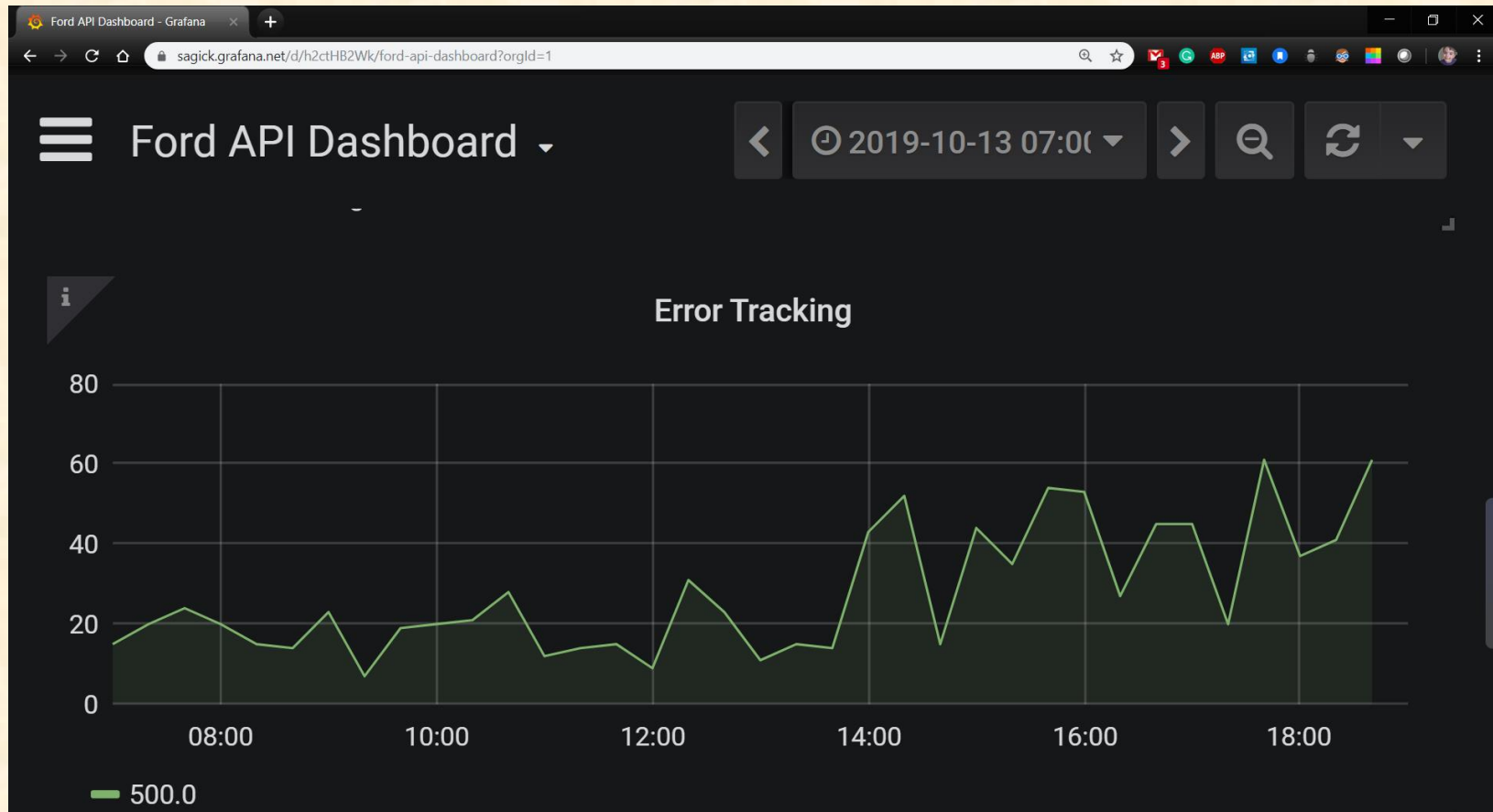
# Traffic



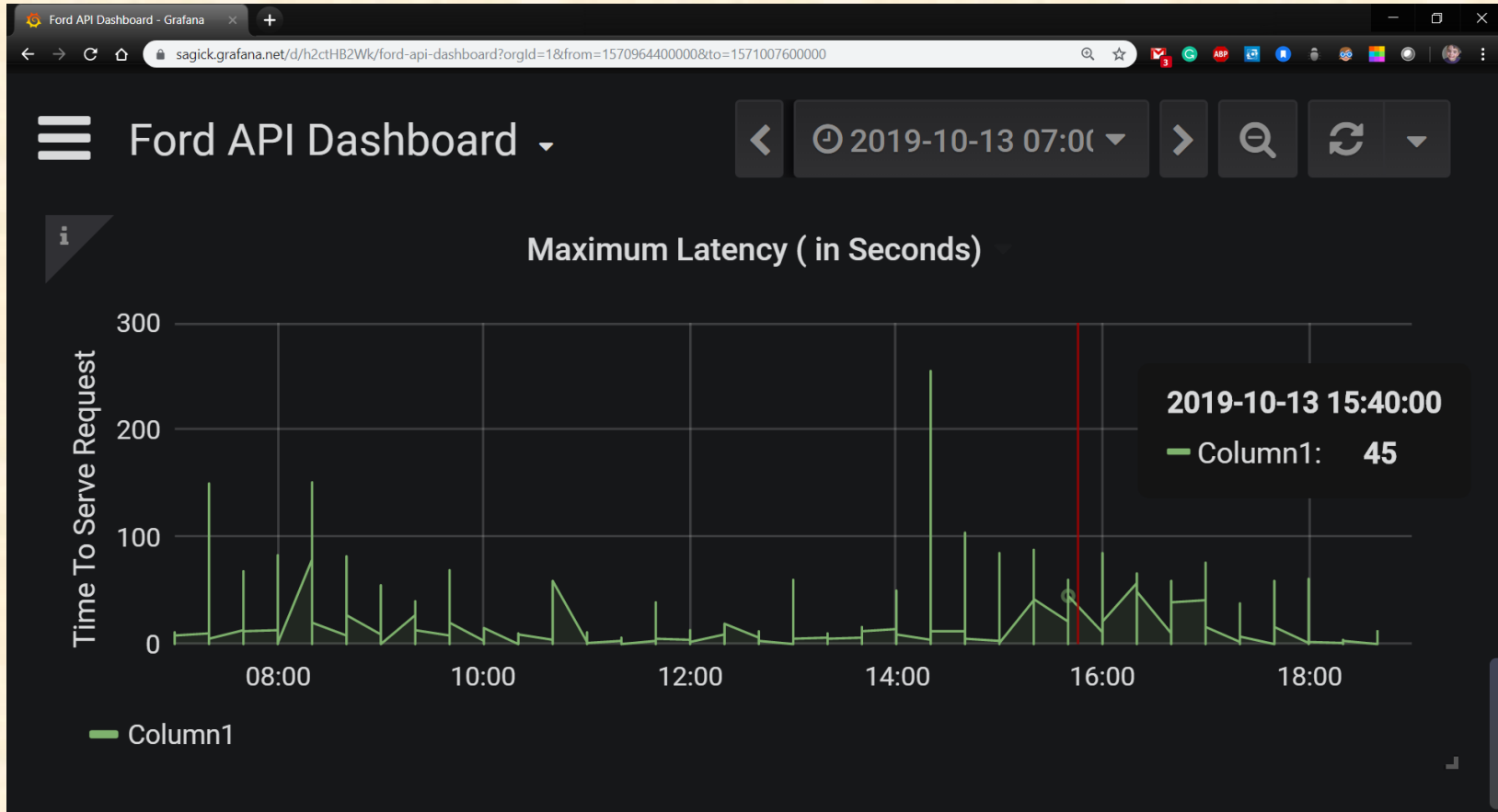
# Saturation



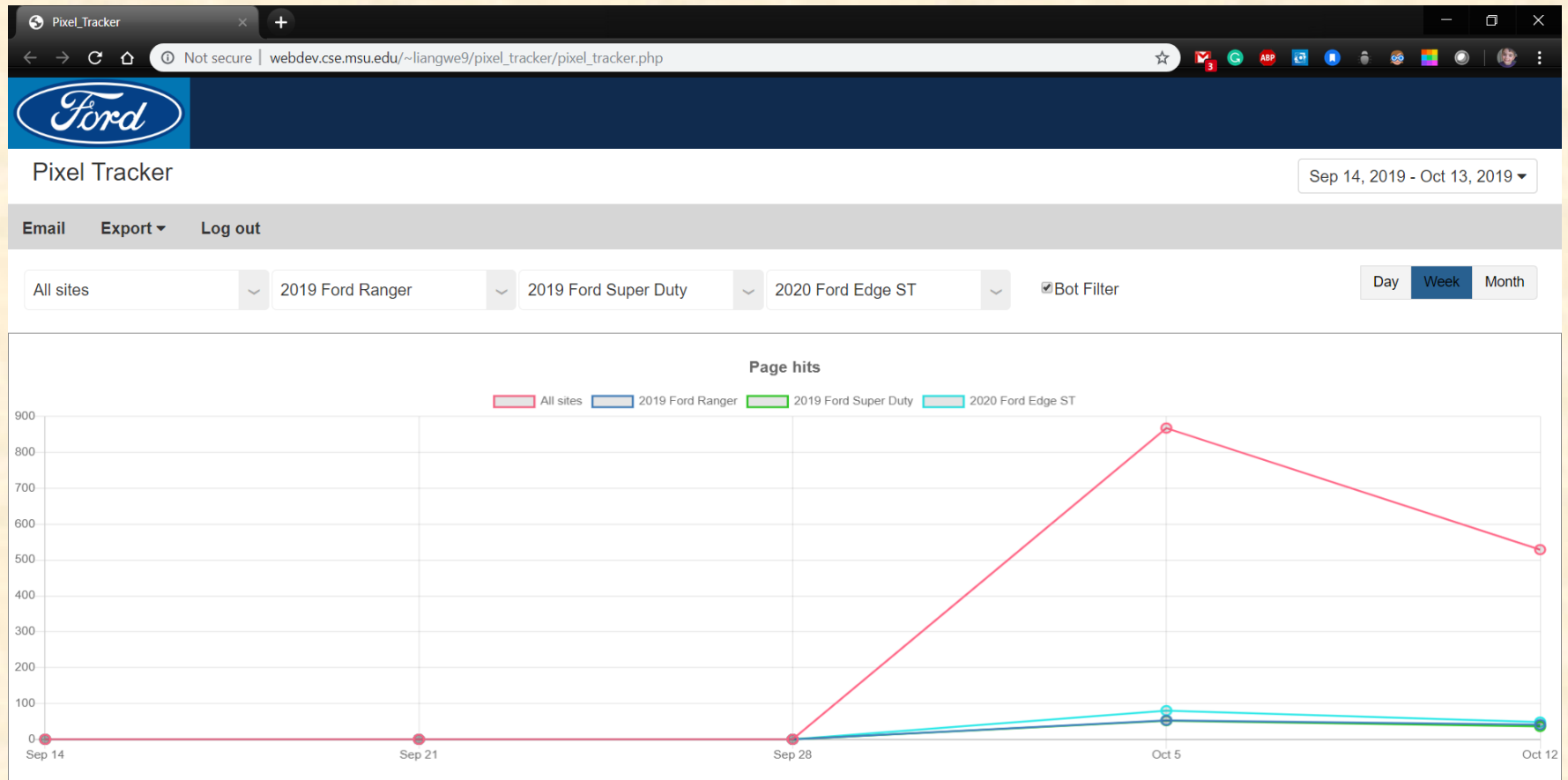
# Latency



# Errors

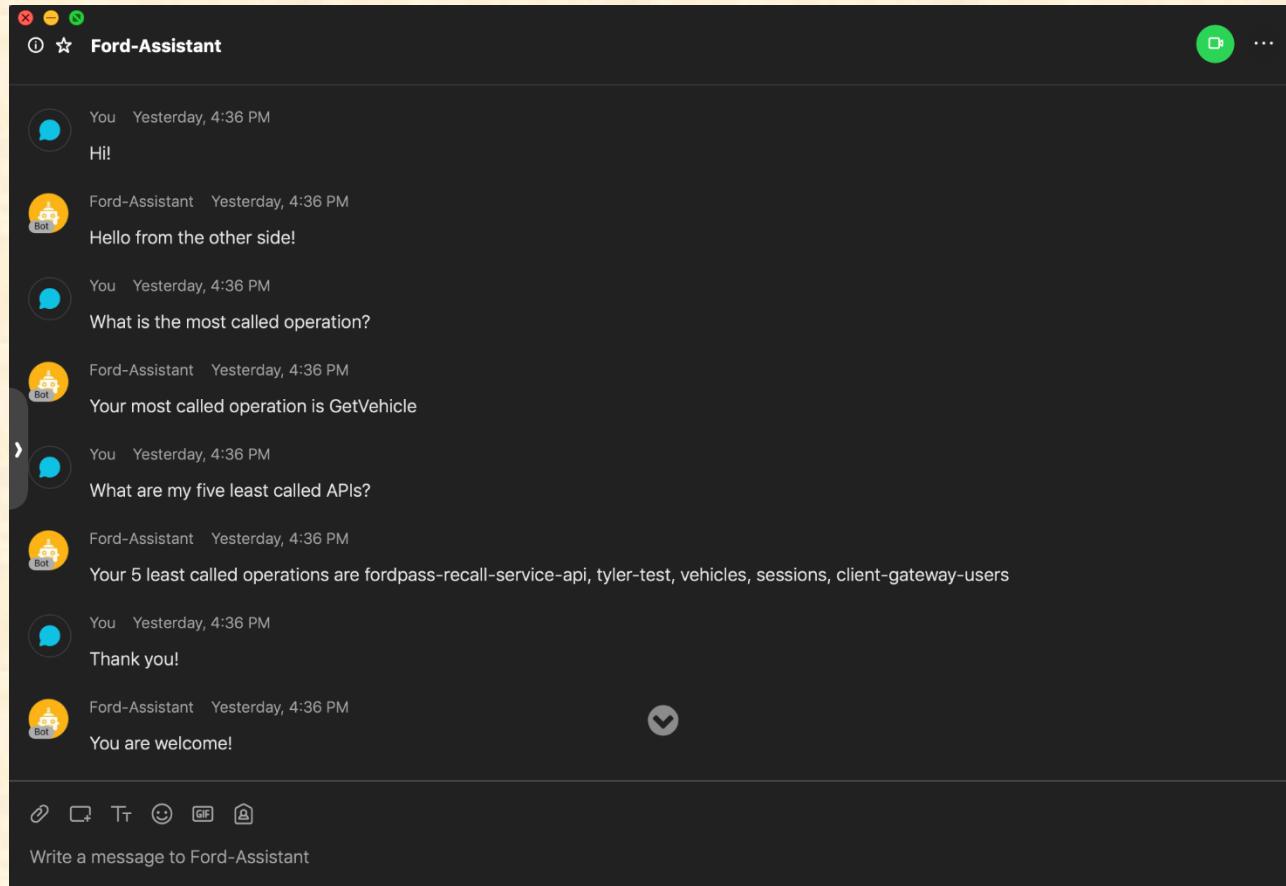


# Pixel Tracker





# WebEx Teams Chatbot



# What's left to do?

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- Create an Admin portal for the dashboard
- WebExTeams Chatbot
  - Add More Commands
  - Reports Dispatcher
  - Add Alerts
- Create Slack bot using the same engine



# Questions?

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