Alpha Presentation
Dashboard for Data Visualization
The Capstone Experience

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Project Overview

• Increase accessibility to deliver robot fleet data
• Provide daily updates on the status of bot fleet or individual robots
• Display fleet history for analysis
• Allow for management of fleet by filtering data
System Architecture
Daily Dashboard
Weekly Dashboard
Monthly Dashboard
Lifetime Dashboard
What’s left to do?

• Tasks left to complete MVP:
  ▪ Dashboard for emergencies
  ▪ Login credentials
  ▪ Reproduce our software with Magna's systems
  ▪ Continue stress testing dashboards

• Stretch goals:
  ▪ Automated dashboard summary through email
  ▪ Emergency stop GPS markers
Questions?