Beta Presentation
Virtual Dealership Adviser
The Capstone Experience

Team Urban Science

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Project Overview

• Tailored natural language processing
• Discovers areas for potential development
• Suggests actions for improving performance
• Supported platforms:
  1) iOS
  2) Android
  3) Web-App
System Architecture

Xamarin Framework

ASP.NET Core Web API

Controllers

Virtual Dealership Adviser API

GET/POST

GET

AWS Servers

Dealership Databases

Brand / Model to Segment Mappings

KPI to Action Mappings

Microsoft Cognitive Services

LUIS API

Bing Speech API
What’s left to do?

• Styling, styling, styling
• Optimization
• Documentation
• Testing
• Project Video
Questions?