MICHIGAN STATE UNIVERSITY

Beta Presentation Ford Smart Park App

The Capstone Experience

Team Ford

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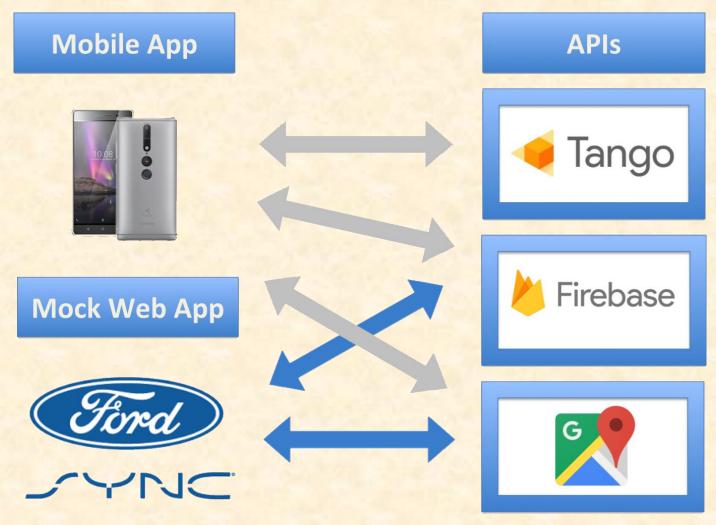
Fall 2017



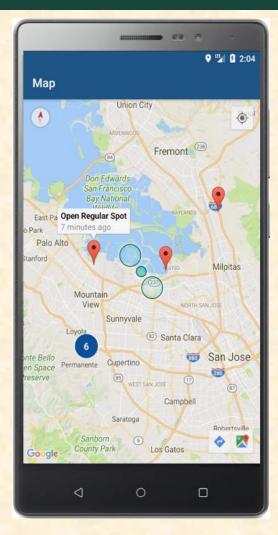
Project Overview

- Mobile application to help drivers find parking in urban areas
- Shows nearby parking spots that were reported by other users
- Place virtual Ford vehicles into the garages of potential Ford buyers

System Architecture



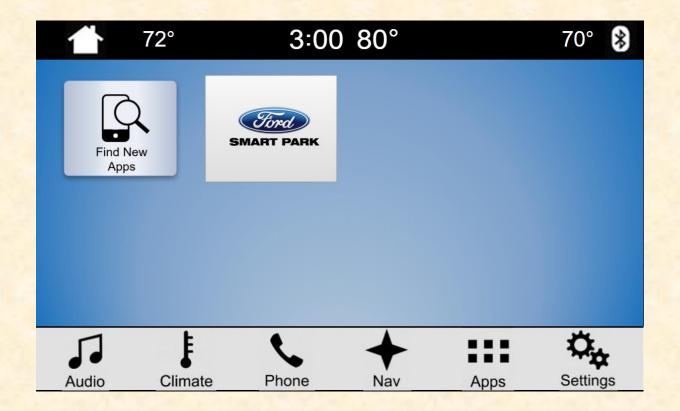
Find Parking Spots



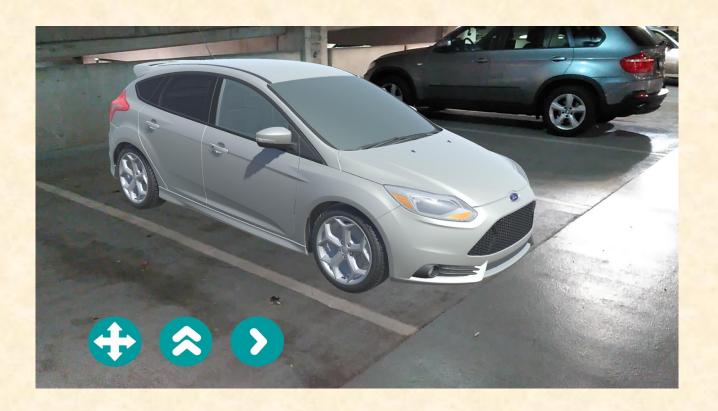
View Vehicles



Sync 3 Web



AR Parking



What's left to do?

- Improve User Interface
- Decrease loading time for 3D models
- Work with Ford to retrieve additional 3D
 Ford vehicle models

Questions?

