

MICHIGAN STATE
UNIVERSITY

Beta Presentation

VW Car-Net Smart Hub Web App

The Capstone Experience

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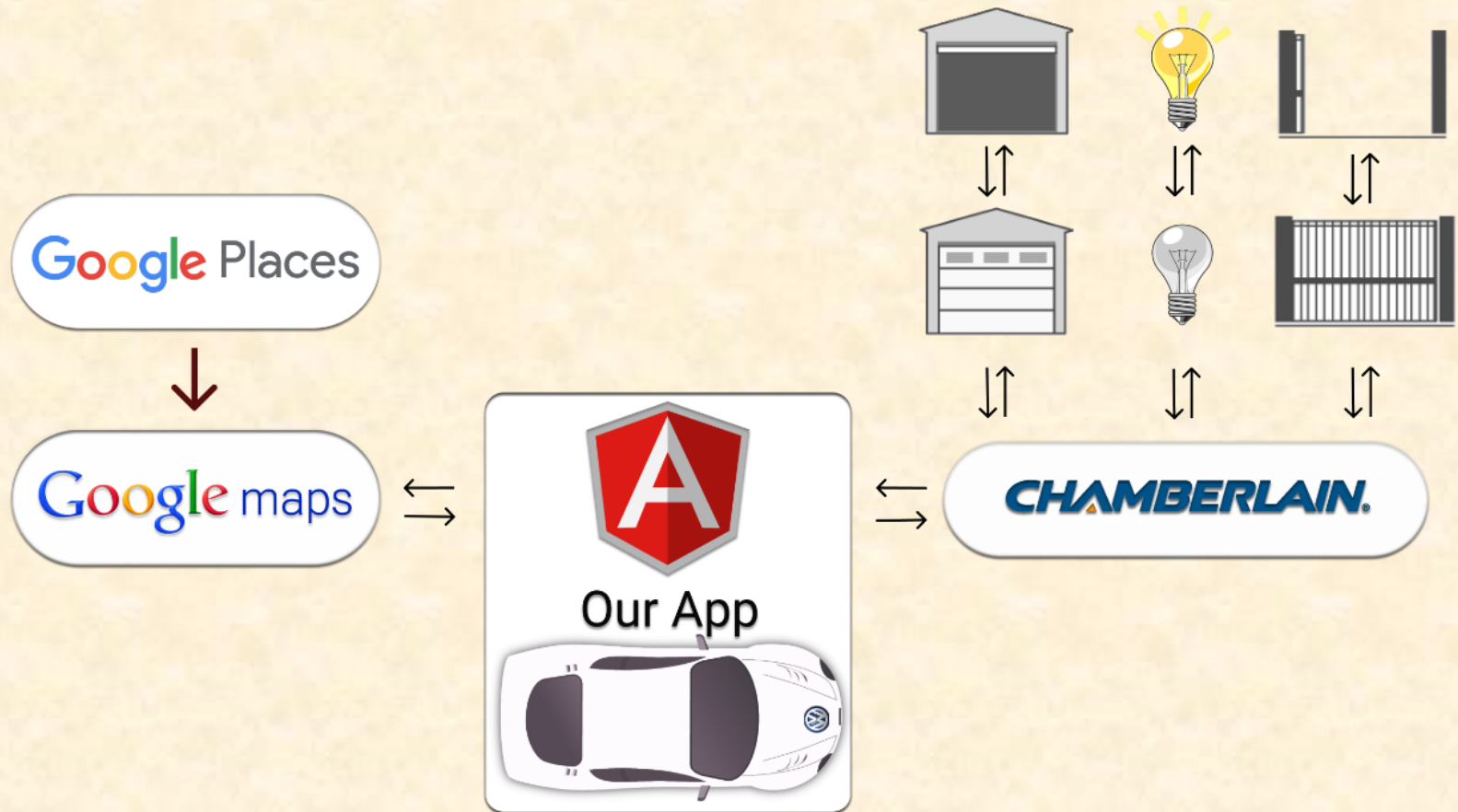
*From Students...
...to Professionals*

Project Overview

- Web application used in Volkswagen vehicle's human machine interface
- Connect Chamberlain account to link devices to vehicle
- View the status and manually toggle devices with the click of a button
- Set up boundary-based triggers to automatically toggle devices with vehicle



System Architecture



What's left to do?

- Finalize app styles per VW recommendations
- Work with Chamberlain to improve success rate with OAuth process



Questions?

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