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

Beta Presentation
Thrifty: Personal Shopping Assistant

The Capstone Experience

Team Meijer

Aaron Carlson
Emerson Chen
Jacob Bonesteel
Megan Lippert
Zach Richardson

Department of Computer Science and Engineering
Michigan State University
Spring 2018
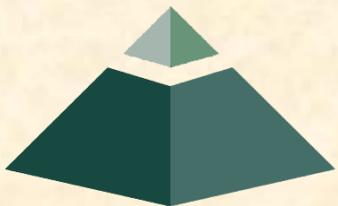
From Students…
…to Professionals

Project Overview

- Interactive and intelligent chatbot
- Enable customer to
  - Locate products
  - Obtain mPerks/coupon information
  - Check item prices at competitors
  - Notify team members to check stockroom for item

System Architecture
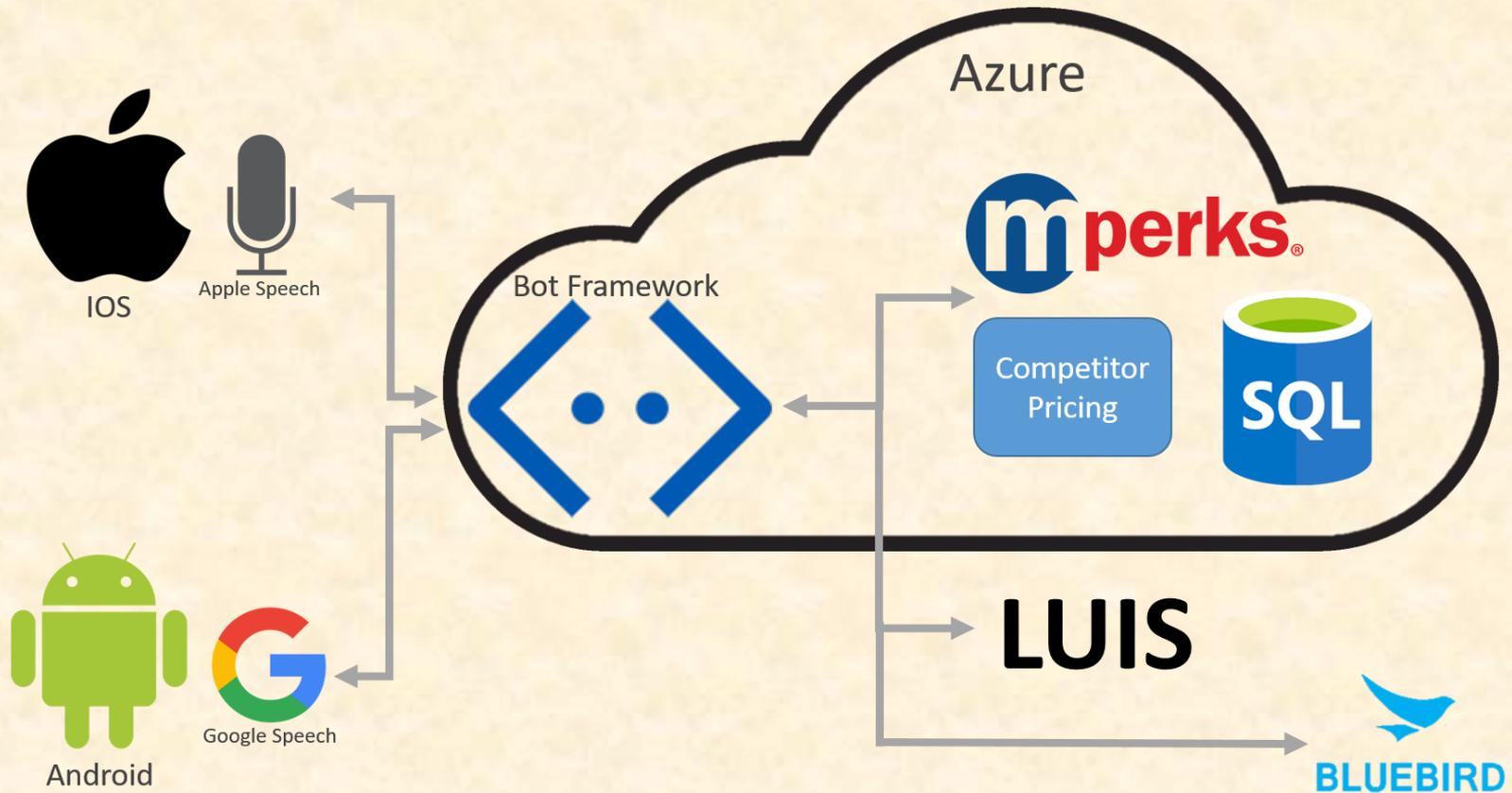
What's left to do?

- Generate even more LUIS training data

- Generate more mPerks offers

- Clean and comment code

- Make the UI between iOS and Android match

- Project Video

Questions?