PEON: Personal Entertainment and Organization Navigation

Code Purple

http://cs480-projects.github.io/teams/code-purple/index.html

CS 480

Professor Yu Sun Winter 2015

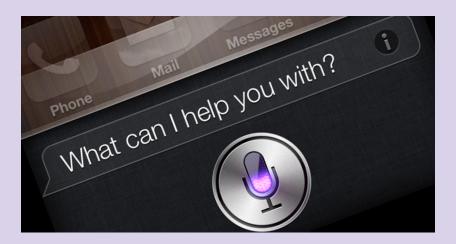
Ashley Barton
Bryan Thornbury
Chantal Fry
Marion Levy

The Problem

- Typing up searches feels slow in today's fast-paced world
- Typing may be difficult or impossible for certain individuals
- Often we are only interested in the first result
 - Example: "What is the temperature?"
 - Not necessary to have pages of results

The Solution

- Direct the computer by voice recognition
- This has been very successful with smart devices



How we plan to make this happen

Demo!

- Google's Voice Recognition API
 - http://www.google.com/intl/en/chrome/demos/speech.
 html

- Team Member Roles
 - Frontend Development: Marion
 - Backend Development: Ashley and Chantal
 - Frontend/Backend Integration, Server etc.: Bryan

Project Timeline

Week 3: Solidify project goals and functionality

Week 4: Development

Week 5: Development

Week 6: Development

Week 7: Finish working prototype

Week 8: Last minute improvements

Week 9: Prepare Demonstration

Week 10: Demo Final Project