Name: PocketChef.Inc

Project: Pocket-Chef

Team Members:

- · Jacob Bordelon
- · Ricardo Aranaga
- · Linh Nguyen
- · Jhamon Phillip
- · Kyle Rousselle

Trello: https://trello.com/b/jd1vH6gc/pocketchef

GitHub: https://github.com/Jacob-Bordelon/pocket-chef

Customer: Dr. Kevin Cherry - kcherr1@gmail.com

Features:

- Produce recipes based on a given inventory of items
- Recognize an item based on its image
- Grocery list management - Record common items and add them to imbedded grocery list along with price
- Run on Android phone

Outline:

Foundation:
- Familiarizing with Android Studio backend
- Server-Side database infrastructure
- GUI prototyping

Core Feats. 1:
- Generate recipes from user pantry
- Manage pantry & meals
- Store items in pantry

Core Feats. 2:
- Start image recognition
- Complete GUI
- Security between user and database

Core Feats. 3:
- Complete image recognition
- User accounts and authentication
- Filter meals based on health factors

Extras:

- Post/delete/star recipes
- Social media page
- Optional bar code submitter
- Share recipes on a community post board