Mobile Development Final Project

Grocery List V1.0 – 2F3K

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2020

# Revision History

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| --- | --- | --- | --- |
| Date | Version | Description | Author |
| April 9th, 2020 | 1.0 | Setup Git source files, example code, Vision Document, brainstorming document. | TK |
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# Vision

## Vision statement

Create an easy to add and change grocery list that can track which stores you went to and notify a list of family members or guests involved in the list.

## Product Features

* One master list keeps track of all the sub lists and their data.
* Single click buttons attached to every list that notifies a selection of family members, roommates, dinner guests, etc, that are involved with the food in some way.
  + This lets splitting meal prep for potlucks or festive and holiday dinners a breeze.

## Target Market

Boomers with poor memory who need location and date data at a glance, as well as Karen’s contact information.

## Competitor

### Google Keep

**Strengths**

* Modular.
* Part of the Google ecosystem.

**Weaknesses**

* No text integration notification.
* Part of the Google ecosystem.

## Risks

* Ability to access lists not on the phone is limited.
* Requires another login where Google would do the same thing, but under the Google name.

## Project Team

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| --- | --- |
| Name | Responsibilities |
| Brandon Florian | Codebase, component management. |
| Ryan Fisher | Codebase, creative direction. |
| Cole Knapp | Codebase, component management. |
| Luc Komarmi | Codebase, creative direction. |
| Tristan Kornacki | Codebase, project setup. |

## Non-Functional Requirements

* Useable with expo start on **both** Android and iOS.
* App is original and styled.