**SP-5 – Dynamic Grocery List**

**CS 4850 – Section 03 – Fall 2023**

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**Collaboration Tools:**

Communication- Cellphones (Call/Text), Groupme

Collaboration- Discord

Version Control- Github

**Abstract:**

Have you ever went shopping and your brain just begins to fog out and you forget what you originally wanted to buy. With our new grocery list app, people will be able to make a list from an app with possible collaborations from other users.

Elevate your shopping experience and fix your meal planning with our highly crafted grocery list application! With the intention to simplify your shopping experience, our list encompasses an array of essential ingredients and house items to ensure you never overlook any necessities for your home ever again. From fresh farm produce to essential pantry items, each item has been selected to cater to your daily needs.

**Platform:**

Mobile application grocery list app development using Flutter and Dart.

Flutter is an Open-Source UI SDK developed by Google. It allows the development of iOS/Android apps and uses Dart as the programming language. Dart is an Open-Source, client-side programming language. It is easy to learn, stable, and creates high-performance applications.

**Deliverables:**

iOS and Android compatible for grocery list application

(See next page for Statement of Participation)

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