

PROJECT PLAN

SP-5 Red

September 10, 2023

Project Team

Roles	Name	Major responsibilities	Contact (Cell Phone)
Project owner	Sharon Perry	Facilitate project progress; advise on project planning and management.	770.329.3898
Team leader	Aly Hussein	Documentation	706.459.9586
Team members	Mohamed Shaaban	Coding/Development	706.459.1505
	Jeff Williams	Coding/Development	678.294.6699
	Joel Juarez	Coding/Development	404.219.1016
Advisor / Instructor	Sharon Perry	Facilitate project progress; advise on project planning and management.	Sperry46 in D2L is preferred



Aly Hussein



Mohamed Shaaban



Jeff Williams



Joel Juarez

[SP-5 Red: Grocery List App]

Project Overview

Have you ever gone grocery 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 collaboration from other users. The goal is to help a family or a group of roommates create a dynamic grocery list to which different members may add so nothing is ever forgotten when grocery shopping.

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.

Project website

<https://studentweb.kennesaw.edu/~jjuarezv/>

Final Deliverables

A few Deliverables for our project will be –

1. Grocery List Application
2. Design Prototypes
 - May include UI designs, project plans, and other non-final designs.
3. Source Code
4. Databases
 - The necessary databases for running the application.
5. Documentation
6. Final Report
 - A report written to explain the project, the team, and the methodology.
7. GitHub Repository
8. Project Website
 - Include project information, updated when necessary to keep information relevant and informative about project progress.
9. User test reports

Milestone Events (Prototypes, Draft Reports, Code Reviews, etc)

#1 - Planning and Research Analysis Document (RAD) Completion By beginning 09/15

#2 – Begin Development By 09/30

#3 – User Testing should be done throughout development to manage risk.

#4 - Final Development By 10/11

#5 –Final Report and Deployment By 10/31 – 11/25

Meeting Schedule Date/Time

Meeting will be held via Teams/Discord. Meeting time will be **Tuesdays and/or Thursdays during class-time when there is no class, or Monday and/or Wednesdays at 2 PM**

Collaboration and Communication Plan




We will be using cellphones (Call/Text), GroupMe for communication about tasks, completion status and other important information necessary for the smooth and steady progress of the development of the application.

Version Control Plan

We'll use Git to track changes in our code, and the project will be hosted on GitHub for easy collaboration. Access to the repository will be restricted to authorized team members and faculty, ensuring both smooth development and project security.

Project Schedule and Task Plan

Legend

Planned	
Delayed	
Number	

Work: man hours

[illegible]