Meal-Grocery-Planner Development Iteration Alpha Plan

Customer/Instructor Feedback and Team-Level Issues to Address

Individual Plans

Each team member plan begins on a <u>new page</u>. Sort them by last name, then first name.

Edwards, Paul

- Task Create Components: Create component models as described in Structure.txt
- Task Create Component Page: Create a page that allows creation of new components from existing ingredients
- Task Create Ingredients: Create Ingredient models as described in Structure.txt Minimum acceptable <u>verifiable</u> outcomes. Models have the attributes described in Structure.txt. New component page allows creation of these components if they do not already exist.

Outcome: Creates a key model necessary for app functionality.

Approved by: DS, KT, JW

Hatten, Cletus

- Task Create Meals: Create meal models as described in structure.txt
- Task Create New Meal Page: Allows user to create meals from components.
- Task Search Meals: Allows user to search for meals by name and add them to their meal list.

Minimum acceptable <u>verifiable</u> **outcomes.** Models have the attributes described in structure.txt. Pages work as described in tasks.

• Outcome: Core Functionality Implemented

Approved by: DS, KT, JW

Stabenow, Drew

- Task Create Meal List Model: Create a meal list model as described in structure.txt
- Task Create Menu Model: Create a menu model as described in structure.txt
- Task Create Delete/Edit Meal List Page: Create a Page to allow customers to delete or edit the meals on their meal list.
- Task Create Menu: Create a page that allows a user to schedule meals for specific days, and view upcoming meals in chronological order.

Minimum acceptable <u>verifiable</u> **outcomes.** Models have the attributes described in structure.txt. Pages work as described in tasks.

• Outcome: Core functionality implemented

Approved by: DS, KT, JW

Townsend, Kevin

- Task Create Users: Create a user model
- Task Create Sign in page: Create a user sign in page
- Create New User Page: Create a page for customers to create new user models
- Task Create New Ingredients: Create New Ingredient view that allows users to add an ingredient to the database of known ingredients.

Minimum acceptable <u>verifiable</u> **outcomes.** Models are functional, sign in page stores the logged in user in session if email and password match. New User page creates new users appropriately and only when the email is not taken.

Outcome: A necessity for a user-driven app is to have users.

Approved by DS, KT, JW

Wood, Jonathan

Tasks to be attempted this iteration

- Task Create Pantry: Create a user specific pantry of ingredients as described in Structure.txt
- Task Add New Ingredients to Pantry: Create a page to Allow users to add ingredients to the pantry, if the ingredient does not exist it should be created.
- Task Edit Pantry Quantity: Allow the user to add or remove a quantity of ingredients to the pantry.
- **Task view pantry**: Allow the user to view the items currently in their pantry.

Minimum acceptable <u>verifiable</u> <u>outcomes.</u> Models are all created as specified in structure.txt. Pages have the functionality described in tasks.

• Outcome: Fulfills key user requirement necessary for application to function. Approved by DS, KT, JW