Team Working Agreement

Logistics

        Work Room: Discord Lounge Room

        Meeting Times:

                3 pm on Tuesdays

                12 pm on Thursdays

                10 am on Saturdays

        Project Repository

                Location: GitHub Repository

                Organization: Backend, Frontend, README, Test

        Communication Channel:

                Discord, Zoom

Development Environment

        Platform:

                Github Website

        IDE:

                VSCode

        Other tools:

                React, Python, Flask, Asana for Scrum

Coding Style/Standards

        All pages in the website have cohesive color scheme of Green and Beige

        All pages have their own separate CSS styling file

        For common styles, there is a common CSS file used by all pages

        Code is organized in 2 clear parts:

                Backend work is separate

                Content shown on the website is separate

        Each page on the website only has the content and minimal backend integration code:

                Further backend code is in a separate file

                Files shouldn't be too long; helper functions must be in a separate file

Work Patterns

        Definition of Done (Tasks):

                Code checked into Github repository

                Running build does not output any errors

                Code reviewed and approved by Product Owner

                Code adheres to the coding and style standards

                Task moved from in-progress to done column in Scrum Board

                Code is deployed to the website once it passes the build test

        Definition of Done (User Story):

All high priority tasks are done
Inspected and approved by the Product Owner
Extensive tests performed for high priority tasks
Tasks adhere to coding standards and style

Team Collaboration:
3 members collaborate primarily in back-end development
3 members collaborate primarily in front-end development

Areas of Responsibility:
High priority user stories completely done in their sprints
Cohesiveness is maintained with each push to the website
Organized, clean code with each push in the repository
Documentations are completed and maintained

Product Design Patterns
UX/UI look and feel:
Easy user experience:
Buttons are clearly visible and in expected positions
Pop-up success message after each submission

Easy user interface:
Consistent Green-Cream color-scheme
Title of the page at the center
Limited buttons and limited distinct buttons
Product Architecture:
Greetings Page->Survey Page->Menu Page->Recipe Page<-> Grocery
Page<-> Weekly Planner
Error handling:
Create individual tests for each page in the website
Make sure running build outputs no error
Choose different Survey options for additional checking