Project Features List:

Design framework: Bootstrap

- 1. Registration
 - a. Name and Lastname
 - i. Allows the user to set their preferred name. This is for user recognition.
 - b. Email
 - i. Allows the user to set their preferred email address.
 - c. Password
 - i. Allows the user to set a password of their choice.
 - d. Food Allergies
 - i. Allows the user to put in what allergies they have.
 - e. Select Profile photo from presents
 - i. Allows the user to pick out a picture from already existing choices. **Registration** leads the user to *Homepage (index)*, *Food Allergies* and *Profile Pictures*.
- 2. Homepage (index)
 - a. Allows the user to access the different parts of our website: Grocery List, Recipe List, Search recipe Database, Manually add Recipe, Profile, Help Tab
 - b. Homepage (index) leads the user to *Grocery List, Help Tab, Recipe List, Search Recipe Database, Manually Add Recipes,* and *Profile.*
- 3. Grocery List
 - a. Sorts the food into different categories for ease of finding around the store b. Functionalities:
 - i. You will be able to rearrange the categories to match your specific store
 - ii. You will be able to remove items from the list
 - iii. You can also check off items as you pick them off the shelf
- 4. Recipe List
 - a. A list of previous URLs to find your saved recipes and before adding a new one we will check if the recipe has already been added to the list
 - b. Functionalities:
 - i. Remove Recipes
 - ii. Add new recipes
- 5. Search Recipe Database
 - a. Includes a list of recipes submitted by users.
 - b. Complies with Food Allergies so it will not show you recipes if they contain food allergies.
- 6. Manually Add Recipe(or items to grocery list)

a. This will allow the user to add ingredients to the grocery list where they put in the name of the item and the quantity

7. Profile

- a. Users can change name and last name as well as their email address.
- b. Users can also change Profile Photo, food allergies, and password.

8. Profile Picture

a. Users can view a range of profile photos presets to be selected from.

9. Help Tab

- a. FAQ
- b. Website walk through
- c. Contact Support

10. Food Allergies

a. A list of selectable allergies for uses to pick from. They can pick multiple and as many as they wish.

11. FAQ

a. Insert frequently asked questions about the website

12. Website Walkthrough

- a. Users can see step by step instructions on how to insert recipes.
- b. A step by step instruction for removing recipes.
- c. Step by Step instructions for other features of the website.

13. Contact Support

a. Allows the user to contact the admin team to help them with technical issues

14. Log-in

- a. Area for the user to enter email address, password and an option for forgotten password which will lead them to a verification page.
- b. Verification Step for Changing Password
- c. Register changes to the password
- d. After a successful change of a password it sends the user back to the login page

Project Requirements:

We will be using an Agile development method in order to complete our project. (A scale of 1-5 in order to determine the criticality of each story. 1 being of low critical importance while 5 being the utmost importance.)

User Stories

1. Registration

- a. As a user, I want to be able to register an account using my personal information such as my name, email, personal password, etc. The reason I want to do this is because if I were to create a list using the website I want to be able to leave and come back and the list is still there. I want my information to be readily available every time I login.
- b. (Weight = 5) This feature is completely necessary for the website to function properly.

2. Homepage

- a. As a user, I want at least one functioning homepage in order to browse everything the website has to offer. I want the homepage to serve as a homebase for me to always return to. I should be able to navigate to everything on the website here. Such as my own list, find a recipe page, search for whatever, profile page, etc.
- b. (Weight = 5) This feature is necessary in order for the website to function as intended. But this story/feature depends more on how intuitive we can make the homepage and accessible.

3. Grocery List

- a. As the user, I want to be able to add individual food items and have them placed into their respective categories such as adding cheese and having it stored into a dairy category within my list. I also want to be able to edit my list. For example if I decide if I don't want an item anymore I should easily be able to delete it from my list. Or if I am buying my items at the grocery store I should be able to check items off the list.
- b. (Weight = 5) Completely necessary to function properly.

4. Recipe List

- a. As the user, I want to add and remove specific recipes in order to come to them later or access all the recipes that I have stored. Example, if I find a recipe that I like, say a pizza recipe, I should be able to store this pizza recipe in a list and be able to come back to a page containing this specific recipe.
- b. (Weight = 4) I would also like to search a recipe database in the event I want to just look around for a recipe

5. Profile Page

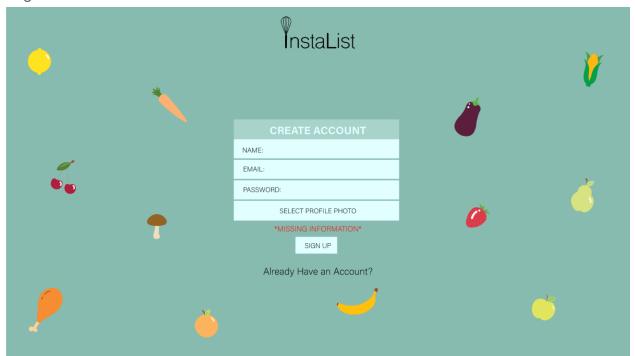
- a. The user should be able to navigate to a page in order to view their individual profile page. As the user, I want to change my profile picture, edit my password, or add my food allergies.
- b. Weight = 3

6. Help Tab

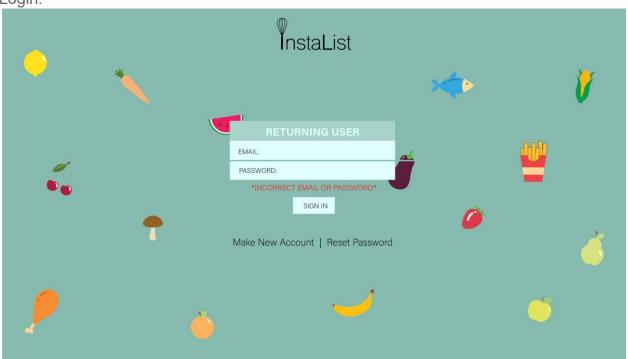
- a. If the user ever feels lost or needs to know how the website works, I should be able to navigate to a help page in order to answer any questions that I have. Such as learning how the website works, looking at FAQ's, or contacting technical support.
- b. Weight = 2

Design:

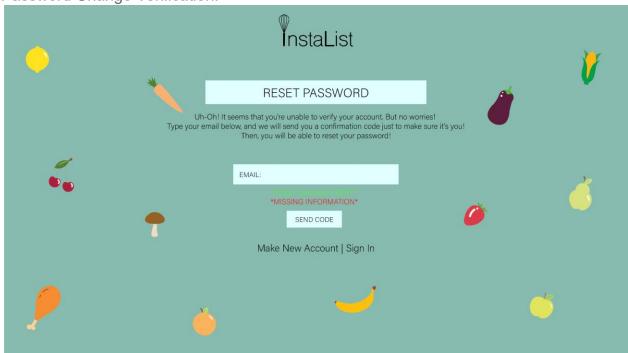
Registration:



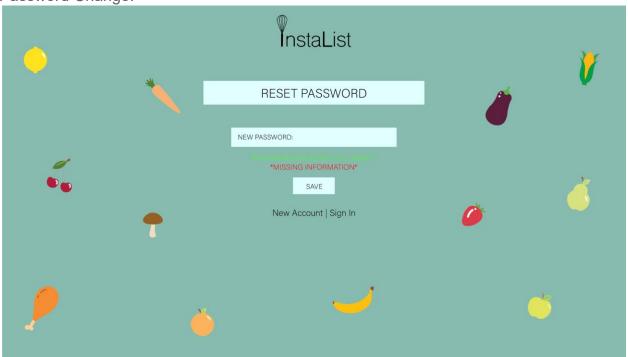
Login:



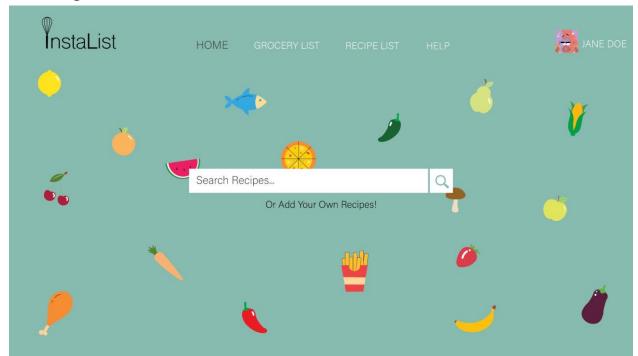
Password Change Verification:



Password Change:



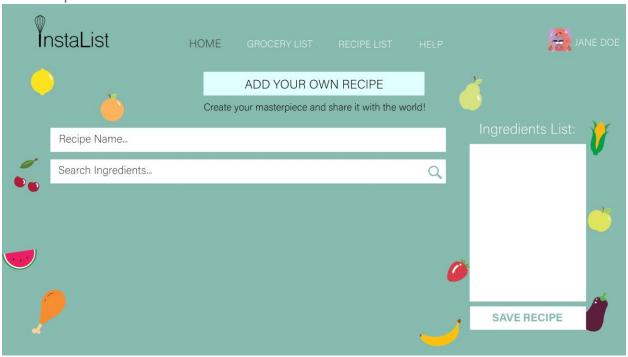
Home Page:

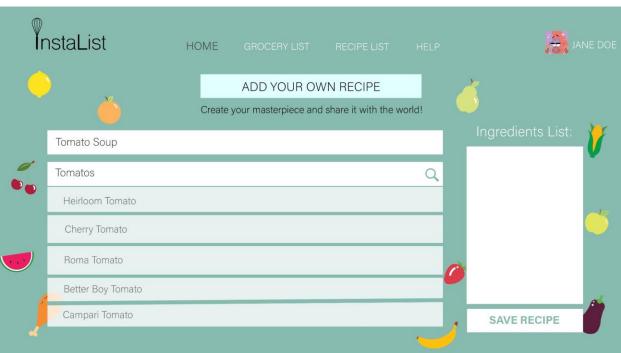


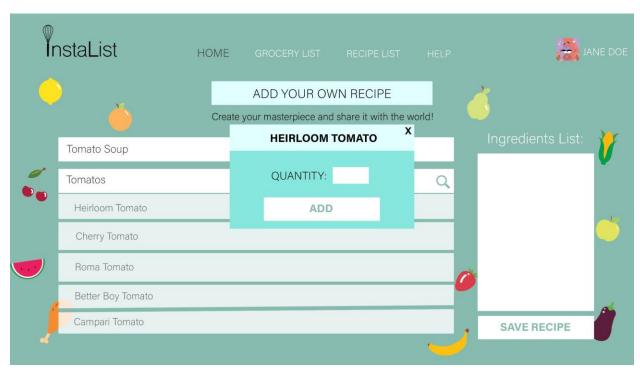
Recipe Search:

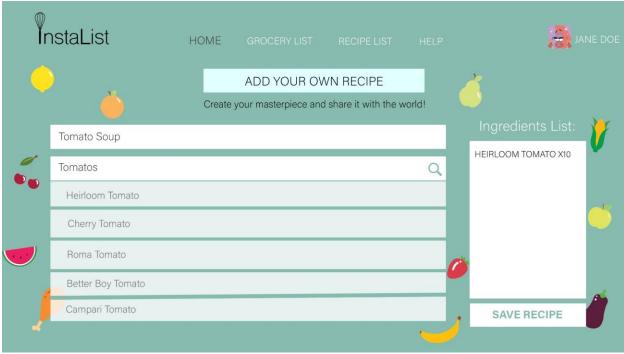


Add Recipe:

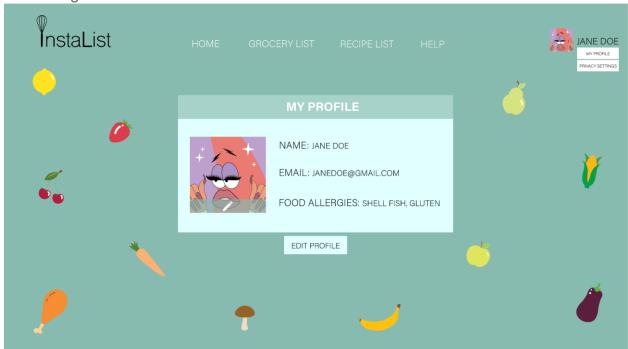




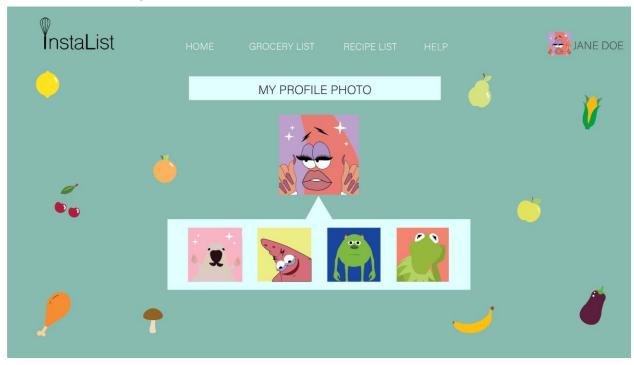




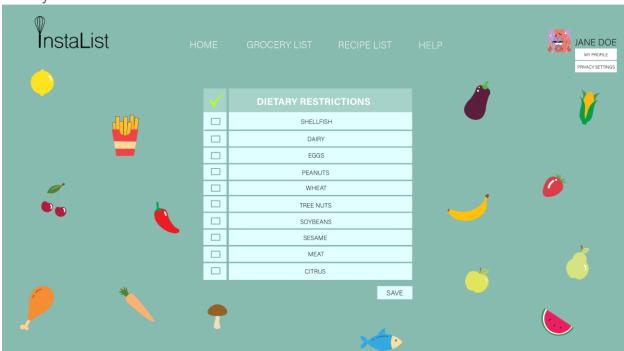
Profile Page:



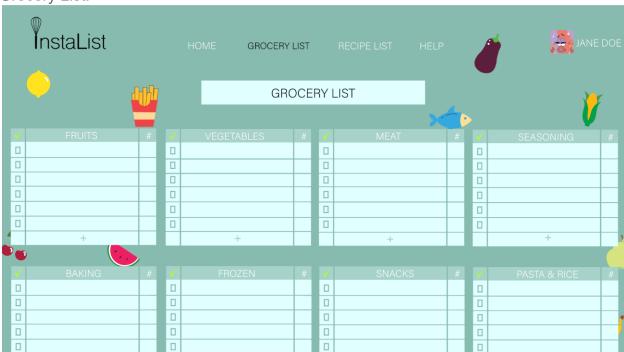
Profile Picture Change:



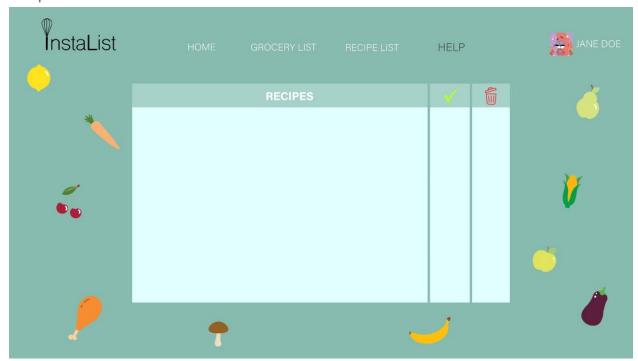
Dietary Restrictions:



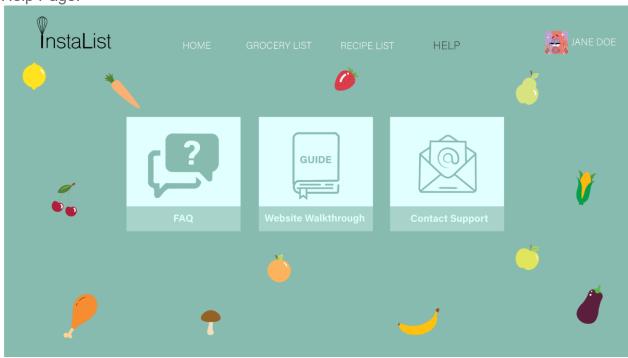
Grocery List:



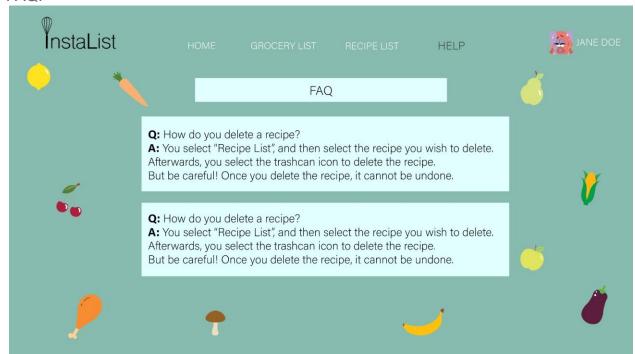
Recipes List:



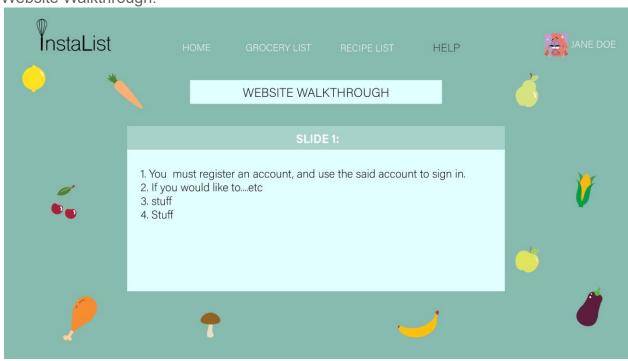
Help Page:



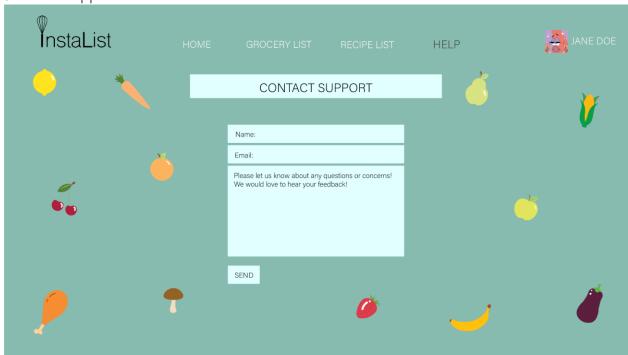
FAQ:



Website Walkthrough:

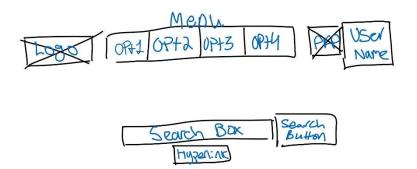


Contact Support:

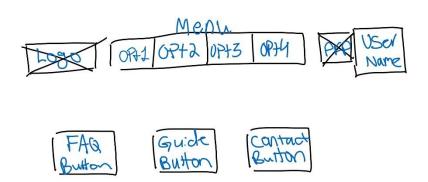


Wireframe:

Home Page:



Help Page:



Profile Picture Change:

