# Night-In

## Team 19 Defect Log 2

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### **Inputs and Outputs of Modules in Sprint 2**

Module	<u>Input</u>	Output
Web Page	Grocery Page: The UI of the Grocery Page	N/A
Recipe Modal	Recipe Editor: The UI of the Recipe Editor	<ul> <li>Recipe Editor: The recipe data to be edited</li> <li>Ratings Route: The rating of a newly rated recipe</li> <li>Grocery List Route: The information of the grocery list to add</li> <li>Meal Plan Route: the date and meal to add a meal plan for</li> <li>Reduce Ingredients Route: The ingredients to reduce for the user</li> </ul>
Recipe Editor	Recipe Modal: The information of the recipe to edit	<ul> <li>Save Recipe Route: The information of the recipe to save</li> <li>Recipe Modal: The UI of the Editor</li> </ul>
Grocery Page	<ul> <li>Grocery List Route: The grocery lists of a specified user</li> <li>Grocery List Editor: The UI for the list editor</li> </ul>	<ul> <li>Grocery Page: The UI of the Grocery Page</li> <li>Grocery List Editor: The information of the list to edit</li> </ul>
Grocery List Editor	Grocery Page: The information of the list to edit	<ul> <li>Grocery Page: The UI of the list editor</li> <li>Grocery List Route: The information of the newly edited list</li> </ul>
Grocery List Route	<ul> <li>Grocery List Editor: The information of the edited list</li> <li>Recipe Modal: The information of the grocery list to add</li> </ul>	<ul> <li>Grocery Page: The grocery lists of a specified user</li> <li>User Account: The grocery list information to save to the user account</li> </ul>

	User Account: The grocery lists of a user to send to the front end	
Settings Editor	Excluded Ingredients     Route: The current     settings for a user	Excluded Ingredients Route:     The new settings for a user
Excluded Ingredients Route	<ul> <li>Settings Editor: The new settings for a user's excluded ingredients</li> <li>User Account: the settings for a user to pass to the editor</li> </ul>	<ul> <li>Settings Editor: The current settings for a user</li> <li>User Account: The new settings to save in the database</li> </ul>
Pantry Page	On Hand Ingredients     Route: The ingredients     currently in one's     "pantry"	<ul> <li>Webpage: the UI of the pantry page</li> <li>On Hand Ingredients Route: The ingredients to be added to the pantry</li> </ul>
On Hand Ingredients Route	<ul> <li>On Hand Ingredients         Route: The ingredients         to be added to the pantry</li> <li>User Account: The         ingredients on hand to         send to the front end</li> </ul>	<ul> <li>On Hand Ingredients Route: The ingredients currently in one's "pantry"</li> <li>User Account: The ingredients to be added to the pantry</li> </ul>
Ratings Route	Recipe Modal: The id and rating of a recipe to be recorded	User Account: the rating to be saved for a user
Saved Recipes Route	<ul> <li>Recipe Editor: The information of the recipe to save</li> <li>User Account: The ratings to add onto the saved recipes to send to the front end</li> </ul>	Saved Page: The recipes with the rating field attached to them
Ingredient Substitution	<ul> <li>Recipe Modal: The name of the ingredient to substitute</li> <li>Ingredient Substitution</li> </ul>	<ul> <li>Recipe Modal: The UI of the ingredient substituter</li> <li>Ingredient Substitution Route: The name of the</li> </ul>

	Route: The suggested substitutions for the specified ingredient	ingredient to substitute
Ingredient Substitution Route	<ul> <li>Ingredient Substitution:</li> <li>The name of the ingredient to substitute</li> </ul>	<ul> <li>Ingredient Substitution: The suggested substitutions</li> </ul>
Meal Planning Page	<ul> <li>Meal Plan Route: The meal plans for the specified user</li> </ul>	<ul> <li>Web Page: The UI for the Meal Planning Page</li> </ul>
Meal Plan Route	<ul> <li>Recipe Modal: the date and meal to add a meal plan for</li> <li>User Account: The meal plans of a user to send to the front end</li> </ul>	<ul> <li>Meal Planning Page: the meal plans for the specified user</li> <li>User Account: the meal plan to save to the user account</li> </ul>
Search Page	Excluded Ingredients     Route: The user's     dietary restrictions	Webpage: the UI of the search page
Multiply Ingredients Route	<ul> <li>Recipe Modal: The detailed information on a recipe to be multiplied</li> </ul>	<ul> <li>Recipe Modal: The detailed information on a recipe to be displayed</li> </ul>
Reduce Ingredients Route	Recipe Modal: The ingredients to reduce for the user	<ul> <li>Recipe Modal: A confirmation of successful reduction</li> <li>User Account: The ingredients to reduce for a user</li> </ul>
User Account	<ul> <li>Reduce Ingredients         Route: The ingredients         to reduce for a user</li> <li>Meal Plan Route: the         meal plan to save to the         user account</li> <li>Ratings Route: The         rating to add to a recipe</li> <li>On Hand Ingredients         Route: The ingredients         to be added to the pantry</li> </ul>	<ul> <li>Saved Recipes Route: The ratings to add onto the saved recipes to send to the front end</li> <li>Meal Plan Route: The meal plans of a user to send to the front end</li> <li>On Hand Ingredients Route: The ingredients on hand to send to the front end</li> <li>Excluded Ingredients Route:</li> </ul>

<ul> <li>Excluded Ingredients         Route: The new settings         to save in the database</li> <li>Grocery List Route: The         grocery list information         to save to the user         account</li> </ul>	the settings for a user to pass to the editor  Grocery List Route: The grocery lists of a user to send to the front end
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#### **Note**

**Severity 1**: Critical to success of software

Severity 2: Important

**Severity 3**: Software could function even with this defect in it

#### **Design Inspection Defects**

**Product:** As a User, I would like to track my ingredients on hand.

Date: 3/01/2019 Author: Adam Inspectors: Sam Module: Pantry Page

Defect #	Description	Severity	How Corrected
1	Buttons did not conform to designs on the rest of the site		Changed the button styling to match the project

#### **Code Inspection Defects**

**Product:** As a User, I would like to track my ingredients on hand.

**Date:** 3/01/2019 **Author:** Adam

**Inspectors:** Sam, Jaden **Module:** Pantry Page

Defect #	Description	Severity	How Corrected
1	No type checking with the triple equals and commented	3	Deleted comments and added another equals sign to the

	out code		comparisons
2	Error reading undefined object when input was not from suggestion box	2	Put in a check for when input is undefined and added alert to ask user to choose from suggestion box

**Product:** As a user, I would like to make a meal plan based on my saved recipes

Date: 3/01/2019 Author: Adam Inspectors: Sam

**Module:** Planning Page

Defect #	Description	Severity	How Corrected
1	Commented out code	3	Deleted comments

#### **Testing Defect Log**

**Product:** As a User, I would like to add my own custom recipes to my saved recipes lists.

Date: 3/01/2019
Author: Sam, Ryan
Inspectors: Kevin
Module: Recipe Editor

Defect #	Description	Severity	How Corrected
1	Special characters in the fields are not removed as per the test plan	3	Added a String cleaning function to reformat inputs
2	No pop up when leaving an empty field	2	Added an alert to notify the user of an empty field

**Product:** As a user, I would like to have a multiplier on a viewed recipe so that I can get

proper ingredient quantities if I were to make the recipe more than once

Date: 3/01/2019 Author: Sam, Ryan Inspectors: Kevin Module: Recipe Modal

Defect #	Description	Severity	How Corrected
1	No error message when trying to multiply by negative, zero, or above 100	3	Added a bounds check for quantity

**Product:** As a User, I would like to sort my saved recipes by ratings.

**Date:** 3/01/2019 **Author:** Jaden

**Inspectors:** Ryan, Sam **Module:** User Account

Defect #	Description	Severity	How Corrected
1	Users were not being created with a ratings field	1	Initialized a ratings field in passport.js

**Product:** As a user, I would like to make a meal plan based on my saved recipes

**Date:** 3/01/2019 **Author:** Jaden

**Inspectors:** Ryan, Sam **Module:** User Account

Defect #	Description	Severity	How Corrected
1	Users were not being created with a meal plan field	1	Initialized a meal plan field in passport.js