

# Night-In

## Team 19

### Seeded Defect Log

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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

<b>Defect No.</b>	<b>Defect</b>	<b>Output Before Seeding</b>	<b>Output After Seeding</b>	<b>Suggested Correction</b>	<b>Severity</b>
1	Multiplier may create infinitely repeating decimal	Multiplier gives proper decimal values for fractions such as thirds	Multiplier returns strings with infinite decimals in them sometimes	Add a rounding feature in the route to truncate decimals	2
2	Multiplier input in the front end allows negative values	Front end provides a warning to the user	Front end allows the negative value and sends it to the back end	In RecipeToolbar.js , check that the input value is greater than 0 before sending it	3
3	Notes on recipes are not updated	When updating a recipe note, pulling up the note shows the updated note	Notes only show the original note even after updating	Check to see if a recipe has a note, if so change the note rather than just pushing the note	2

4	Making recipe reduces pantry ingredients to below zero	If you use “make” a saved recipe, any on hand ingredients used that drop below zero are deleted	On hand ingredients show a negative value if you “make” a saved recipe	Check to see if the new amount of ingredient is zero or less when making it and if so delete it instead of updating	3
5	The Save Notes button does not detect changes in the notes section	The Save Notes button successfully saves a user’s notes on a recipe	The Save Notes button always displays an error	Change the equals check in RecipeModal.js from “=” to “==”	2
6	Ratings does not update when changed	Rating will change to new value	Rating will stay old value if changed	Check if recipe already has a rating and perform update instead of insert	2
7	Meal plan for a day deletes when the last recipe on meal (breakfast, lunch, dinner) is deleted	Deleting the last recipe for lunch should not affect delete the meal plan if there are still recipes for lunch or dinner	Deleting the last recipe for breakfast, or lunch, or dinner will deletes the entire meal plan for the day plan	Check logic to ensure all meals (breakfast, lunch, and dinner) are empty before deleting meal plan	2
8	Ratings ordering flipped when sorted	Sorting saved recipes by ascending/ descending displays recipes in ascending/ descending order	Sorting ratings by ascending actually sorts by descending and vice versa	Flip the inequality check in the sorting/ comparing function	2

9	Creating a grocery list does not check if the title is unique	If a grocery list with an already taken title is entered, a message will pop up telling the user to make their title unique	Multiple grocery lists with the same titles can exist and will cause unintended behavior when editing or deleting	Add a unique title check in the route that sends a message to the frontend	2
10	Recipes can be saved multiple times	If a user already has a recipe saved, they will be unable to save it again from the search page	Users are able to save a recipe multiple times in certain circumstances	Add a check in the route to make sure a recipe isn't already saved	3
11	The confirmation for deleting a grocery list does nothing	The confirmation deletes the list successfully	The confirmation just reopens itself thus appearing that it does nothing	Call the deleteList function instead of onDeleteList on the confirmation in mainGrocery.js	2
12	Logout button does not logout user	If a user selects the logout button, access tokens are revoked and user is directed to home/login page	Nothing happens and user remains on same page	Ensure logout is implemented and correctly disposes of user data.	2
13	Can add an ingredient to pantry with an amount of zero or less	If user puts zero or less for amount, an error message appears when trying to submit	The ingredient is saved with an amount out of bounds	Check to make sure amount is within bounds and if not throw message	3

14	Using the exclude ingredients field when searching doesn't exclude the ingredients	Ingredients in the excluded search field will not appear in recipes searched	Ingredients in the excluded search field will appear in recipes searched	Check to make sure urls for the search are being created properly in the route when using two variables with similar names	2
15	Searching with on hand ingredients does not use every ingredient in pantry	Searching with my ingredients uses every ingredient in search	Searching with my ingredients excludes the last ingredient added in pantry in search	Make sure that to properly traverse through on hand ingredients in search	3
16	Saving a Recipe upon editing leaves blank values in the ingredients	Each input ingredient is saved properly	The list skips values and blank spaces in it	Do not increment i in the for loop in parseInput() for EditRecipeModal.js	2
17	Sorting recipe by rating does not account for no rating	Recipes with no rating should appear at end of list	Recipes with no rating appear scattered within rated recipes	Add recipes with no rating at the end after sorting rated recipes	2
18	Updating an on hand ingredient does not update amount	All values in on hand ingredients were updated if edited	Editing the amount of an on hand ingredient does not update the value but every other value can be updated	Make sure every value is changed when updating an on hand ingredient	3

19	Saving recipe to meal plan sets the meal to the wrong month	After saving recipe to meal plan saved it on the correct date that the user put in	After saving recipe to meal plan, it was saved on the date that the user put in but in the previous month, if saved to january the item won't show up	In planningmodal.js , on line 26 add a +1 after the getMonth call	2
20	Choosing a date when adding item to pantry does not update visually	When changing the date in the add item to pantry modal, it shows the new date the user selected	When the date is changed from its original null value the box on the add item to pantry modal stays blank	In the dateformatinput on line 138 of AddItemModal.js add the following parameter value={this.state.date}	3
21	Error Alert Popup always shows when changing a rating	When changing the rating on a saved recipe only if an error occurs will an error alert pop up	The error alert will always pop up when changing the rating on a saved recipe	Add an else statement around the alert on line 188 of RecipeModal.js	3
22	Adding recipe to grocery list does not add all ingredients	When clicking "Add to Groceries", all ingredients are added to the grocery list	When clicking "Add to Groceries", all ingredients except for the first one are added to the grocery list	On line 61 of RecipeToolBar.js change the let i=1 to let i =0	2
23	Clear item in settings will not clear the item	When clicking clear item it will delete the item and refresh the list	When clicking clear item it won't do anything	In SettingsButton.js change handleIngredient Clear to handleClear on line 46	2

24	Not changing anything in a grocery list will pop up the unsaved changes warning	When clicking cancel on edit grocery list and nothing has changed the modal will just close	When clicking cancel on edit grocery list and nothing has changed a pop up shows saying that there are unsaved changes even though there isn't	On line 27 of GroceryListEditor.js change === to !==	3
25	Trying to save excluded ingredients will add to the array improperly	Saving excluded ingredients stores things you do not want so they won't show up in searches	The excluded ingredients is updated improperly and causes unintended effects	Examine the use of \$push compared to \$set in the route where excluded ingredients is updated	2