

Fridge Manager: Bug Database

Observation (bug behaviour)	Steps to Reproduce Error	Expected Behaviour	Assigned to:	Fixed ?	Time to fix	Priority
In manual entry, the food/grocery items entry field does not allow user to press the next button	1. Press + button 2. Press food/grocery item entry field 3. Press next	Pressing next should automatically move to amount entry field. A done button(like amount entry field) can be used instead of a next button	Sangeetha	No	2 hr	2
In manual entry, expiry date entry field should allow user to access the calendar as well. It is currently un-clickable	1. Press + button 2. Press expiry date entry field	Pressing the expiry date entry field should bring up a calendar for user to use	Sangeetha	No	2 hr	4
Empty fields for manual add is added to food stock incorrectly. It allows empty string food name, 0 quantity and no expiry.	1. Press + button 2. Press add to food stock with empty fields	Should either prompt "invalid" message or do nothing	Sangeetha	No	2 hr	6
In manual entry, selecting expiry date to the past will set the expiry date of food to one day after current date.	1. Press + button to select expiry date 2. Select any date before today. 3. Add food	Should prompt for "invalid expiry"	Sangeetha	No	2 hr	7
Notification does not send from manual entry	1. Add food manually	Notification should send the same way auto-input from camera does	Jeffrey, Vivy	No	2 hr	5
First notification gets overwritten if a second one gets sent. This is due to not-unique ID for each notification	1. Add two food items with different expiry dates	Send two notifications; one for each food expiry day	Jeffrey	No	2 hr	3
Autofocus is not turned on when camera is opened for the first time	1. Open camera for the first time	Autofocus not turned on, picture is blurry, only autofocuses after closing and opening the camera again	Jason	No	2 hr	1
Items in Freezer cannot be deleted	1. Open the app's main UI	Item immediately gets deleted from both the	Kazuki	Yes	1 hr	

from the Food Stock UI.	2. If item does not exist in freezer yet, add it. 3. Press garbage button to remove item from freezer	UI and the database				
ScanResult does not output data from database so we are unsure if database is retrieving data from the OCR / the problem is most likely due to failing at file I/O	1. Open OCR 2. Tap screen when text recognized and blue borders form 3. Once text is read out, screen goes to result 4. Empty page (we want data displayed)	Display data retrieved from OCR	Kazuki, Jeffrey	Yes	3 hr	
Clicking Undo brings you back to your last activity instead of the activity's parents class.	1. Click camera 2. Press Try again 3. Click camera 4. Press Undo on phone 5. Press Undo on phone 6. Press Undo on phone	After step 4, it should return to main menu	Raphael, Sangeetha	Yes	0.5 hr	
Text recognition algorithm cannot recognize food items with two words or more (eg. green onion). Will only categorize it as onion	1. Open camera 2. Take picture of two words food items	Recognize these words properly and adds to food stock	Jason, Vivy	Yes	3 hr	
Food not removeable from foodstock	1. Click on trash icon	Removes food	Raphael	Yes	1 hr	
Manual add floating button covers tabs, preventing user from seeing the most right tab properly	1. Push toolbar up	Add button gets pushed up along with the toolbar	Jeffrey	Yes	2 hr	
Camera floating button covers food item, preventing users from deleting the last few food items	1. Fill food stock page with foods 2. Try to delete last items by clicking on trash can	User should be able to scroll the page further down more so that the floating button does not cover food item deletion	Raphael	Yes	1 hr	