

Working Prototype Known Problems Report

Product Name	EZRecipe
Team Name	Bananagrammers
Date	6/3/17

Input/action that causes failure	Location of fault	Possible action for removal of fault
Making API calls when not logged in as an authorized user	Finding the recipes, loading images for the spinner, and getting recipe url	Loophole by having the login/signup page be the default page activity. However this can possibly pop up again if a user finds a way to skip it.
The system allows the user to enter ingredients that are not actual ingredients (i.e. dinosaur)	In MenuActivity page when entering ingredients	Have dropdown menu with prediction, with all possible ingredients that the user can type
App occasionally crashes after 2-3 requests	After clicking get recipe and loading the menu page, on the Nexus 5 emulator	Error doesn't occur on any other emulator or actual devices that were tested, so just avoid this particular emulator (Nexus 5, Android 7.0)
Can't make requests when not connected to internet	Whichever device the app is being run on	Could have a list of recipes saved locally to the device, but sort of defeats the whole purpose of our app
Timeout on search recipe and get recipe requests	On Mashape API calls	Not sure how to fix this
Keyboard does not automatically disappear	Any text entry field after typing	Soft keyboard view change, there's a package to import
Any function involving the database	Deleting, adding ingredients, loading ingredients from user, happened once	Have better internet connection, or something that allows different activity on timeout, but it only happened

		once
UI and button responses can sometimes lag.	Spinner can be unresponsive, but doesn't indicate app crashed.	Make buttons for user pressing larger and more intuitive.

List of Suggested User Stories and Scenarios for Acceptance Test

For more information, see "Testing" or "SystemUnitTestReport" documents on GitHub

- A. As a user, I want to be able to make an account on the app so that I can save personal information.
- B. As a user, I want to be able to navigate the mobile app so that I can use the app.
- C. As a user, I want to be able to select/type in a list of ingredients so that I can get a list of recipes using those ingredients
- D. As a user, I want to save a list of ingredients I have in my pantry so that I can quickly find recipes I have the ingredients to make.
- E. As a user, I want to delete a list of ingredients I have in my pantry so I can make room for newer ingredients.