

Loan Vo  
CS175  
Programming1  
Oct 22, 2017

Some notes when running my what's for dinner Android application:

1. Before beginning running my app. Please go to main/java/DBHelper.java change  
`DATABASE_VERSION = 1`
2. Every time you see there are too much data in the apps and want to swipe out for a fresh test, please change database version in /main/java/DBHelper.java file

There are some extra features that are not required, I added to the apps for being convenient to use, please check:

3. For the new dish screen:
  - It is not only check if the name is exist or not, but also check if the user forgot to enter recipe name. At that time, the small red ! alert will appear in the text box. It will indicate what problem is (name is exist or empty) as long as the submit button will disable to avoid blank name in the list of recipe
  - I add quantity and unit for ingredients. The units is implemented as spinner to avoid inappropriate units that is entered by mistake.
  - After user clicked the submit, the user is take to the screen of recipe that they just added for checking if everything is as desired.
4. Recipe screen:
  - When user clicked the recipe name, the item in the list will change color and appear the text that let user knows that how many times I added item to the meal plan.
5. Groceries screen:
  - Even though the user is restricted to free enter units, but there are still multi units that they can choose from spinner. Therefore, with the same ingredients but different units, the ingredients will not add up. Otherwise, if the same ingredients and same units, the ingredients will add up
  - Please note that swiping left and right is a little tricky since the small screen of the phone. Please try to swipe inside of each row
6. Meal screen: just meets the requirements.

Please enjoy my app!!

Youtube link:

<https://youtu.be/UBejzP5Z3Sk>