

CIS*4030 – Mobile Computer – Week Five: Lists

For the next couple exercises you will be building a small recipe application. For this exercise you will need to create the recipe screen.

Weight: This exercise is worth 4% of your final grade and is due during class time (on Monday's and Wednesday's) with a two week window for submission. For this exercise since it will officially be assigned on January 24, 2024, you have until February 7, 2024 to submit this exercise.

For this weeks exercise you will only create and display a single recipe of your choice, however, you must choose a recipe which you can demonstrate the scrollability of the screen. Finally, you must also fulfill the requirement laid out in the box below:



Requirements for the specific recipe screen:

- 1) Must be accessed by clicking on the corresponding recipe in the main screen and must be navigated to using the Navigator class.
- 2) The image must be displayed in a similar fashion to how I have in the example for pasta. The image must be fixed when the screen is scrolled.
- 3) All the details for the recipe (everything below the image) should be scrollable as a lot of other recipes will have a lot of ingredients and directions.
- 4) The list of ingredients should wrap to the next line and not utilize a list or grid (i.e., they should not be scrollable).

Submission

To submit this exercise, you will need to show me the app running on a simulator during class time (Monday or Wednesday).