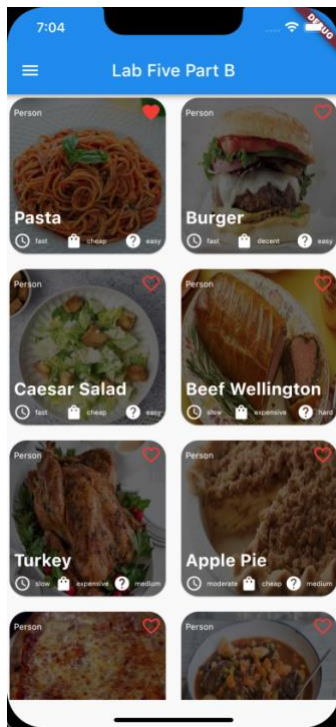


CIS*4030 – Mobile Computer – Week Six: Grids

For this week's exercise you will continue working on the recipe application. For this exercise in particular we will be making the home screen, but, more specifically the recipe selection grid.

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 29, 2024, you have until February 26, 2024 to submit this exercise.

You will need to create an app to display several app recipes in a grid. You must also include similar styles and a shadow over the image. Finally, you must also include the the relevant details required for each recipe. An example image is shown below (you can ignore the drawer/hamburger menu for now – it relates to the next exercise) and the requirements are also listed below



Requirements for the main page of the recipe app:

- 1) Must be a scrollable grid of recipes (note:
- 2) You may use any icons you want to represent the properties for cooking time, ingredient cost, and recipe difficulty.
- 3) The heart Icon does not need to be interactable (for this exercise), please use either the filled or unfilled heart icon.
- 4) You must load recipes from the file provided.

Submission

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