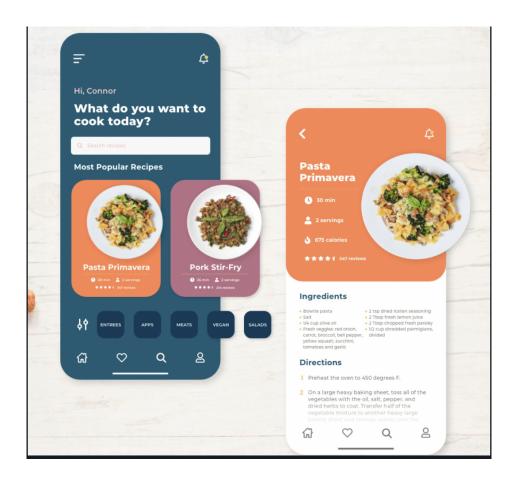
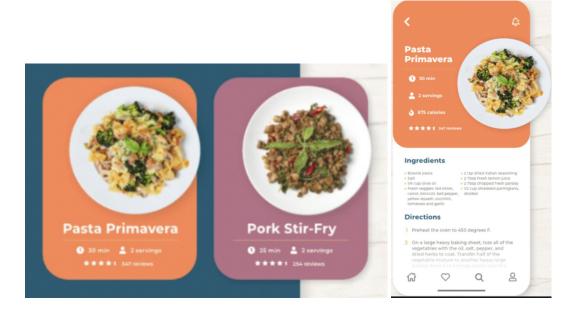
# Week 1 - Assignment 2



Please refer to the image above for reference. Design a UI in Flutter based on this image. Instructions are as follows-

- 1. Create a Nested model class.
- 2. Show data dynamically. You are free to use any data(images and words) for this UI.
- 3. Elements that have functions are the recipe boxes clicking on them the page should navigate to the detailed page about the recipe.



4. All other elements ( such as the navigation bar and bottom scroll menu) do not have functions associated with them.



#### Learning outcome -

- 1. Learn how to create nested model classes.
- 2. Flutter Navigation
- 3. Passing data between the pages.
- 4. Designing simple and functioning User Interface with basic Flutter widgets.

# **Assignment for Travel App**







In this Assignment you need to create 3rd page and when you click Popular places it should display respective information on third page.

## **Useful Resources:**

#### **Nested Json:**

https://medium.com/flutter-community/parsing-complex-json-in-flutter-capacity/parsing-complex-json-in-flutter-capacity/parsing-complex-json-in-flutter-capacity/parsing-complex-json-in-flutter-capacity/parsing-c

Passing Data between pages.

https://www.youtube.com/watch?v=l3KnuUmlr-w

## **Bottom Navigation**

https://www.youtube.com/watch?v=xoKqQjSDZ60

### Youtube channels:

https://www.youtube.com/c/JohannesMilke

https://www.youtube.com/c/VandadNP

https://www.youtube.com/c/TheGrowingDeveloper

https://www.youtube.com/c/TheFlutterWay