F03P. Four layout widgets

Requirements

- Make a Stateful Widget with layout widgets in a Scaffold:
- 1. Column
- 2. Row
- 3. Container
- 4. Stack

Practice 1

- Read the code counter_in_container.dart.
- This code uses many widgets for decoration and configuration.
- It also uses the SingleChildScrollView widget to prevent screen overflow.

- SizedBox(height: 20) is a decoration widget that is used to space between widgets.
 - This is a widely used Flutter technique to make spaces between widgets.

```
...List.generate(N, (index) =>
Container(...))
```

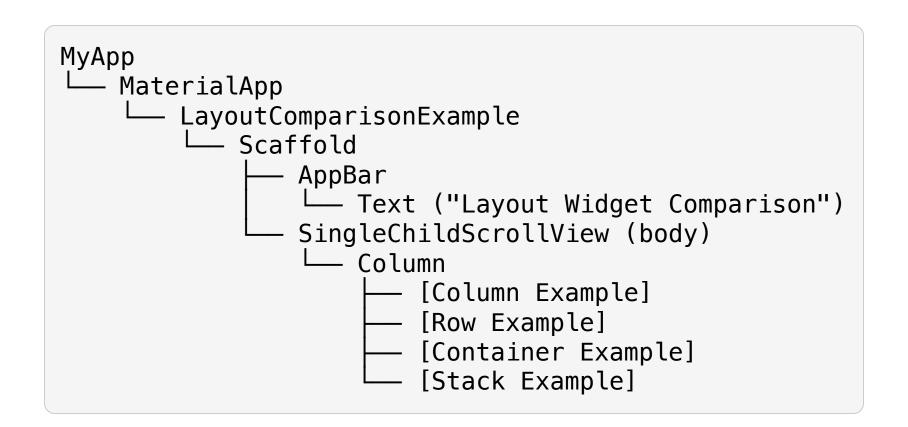
is used to generate N Containers using the List generate factory function.

 This is a widely used Flutter technique to build multiple widgets.

Practice 2

- Read the code crcs.dart (columnrow-container-example).
- Understand how these widgets are used to lay out widgets.
- Find what widgets you already know and don't know yet.

- This app is a typical Flutter app that uses MaterialApp/Scaffolding.
- Understand the app's structure to see how Row, Column, Container, and Stack widgets are used to position widgets.



Practice 3 (HW)

- Read the code Practice 1 and 2.
- Find all the widgets you did not know.
- Learn how to use them and make a note.

bacama a tagm lagdan

 Make the note as if you will use it to teach Flutter to your (future) team members when you

Self-grading for HW

- You finished Practice 1 and 2.
 (50%)
- You finished Practice 3 and submitted the note. (50%)