

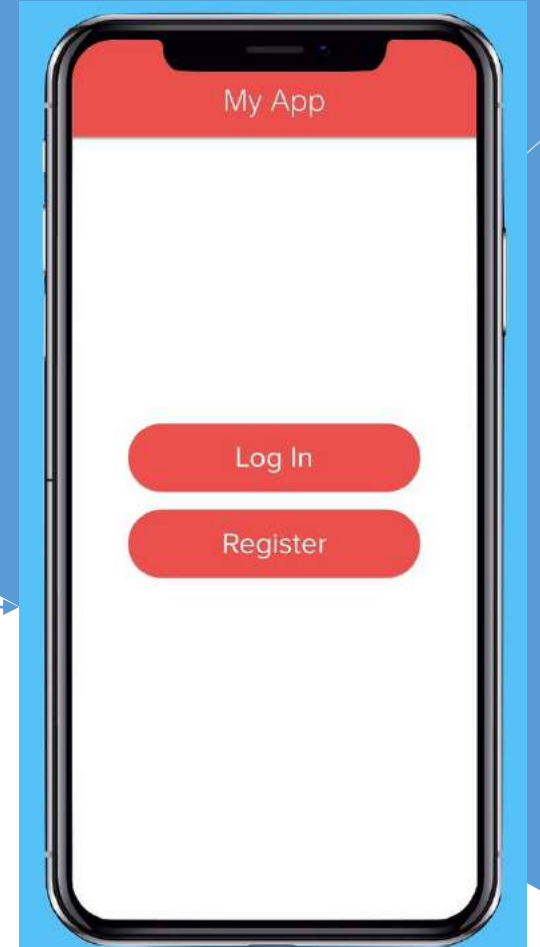


# Introduction To Flutter



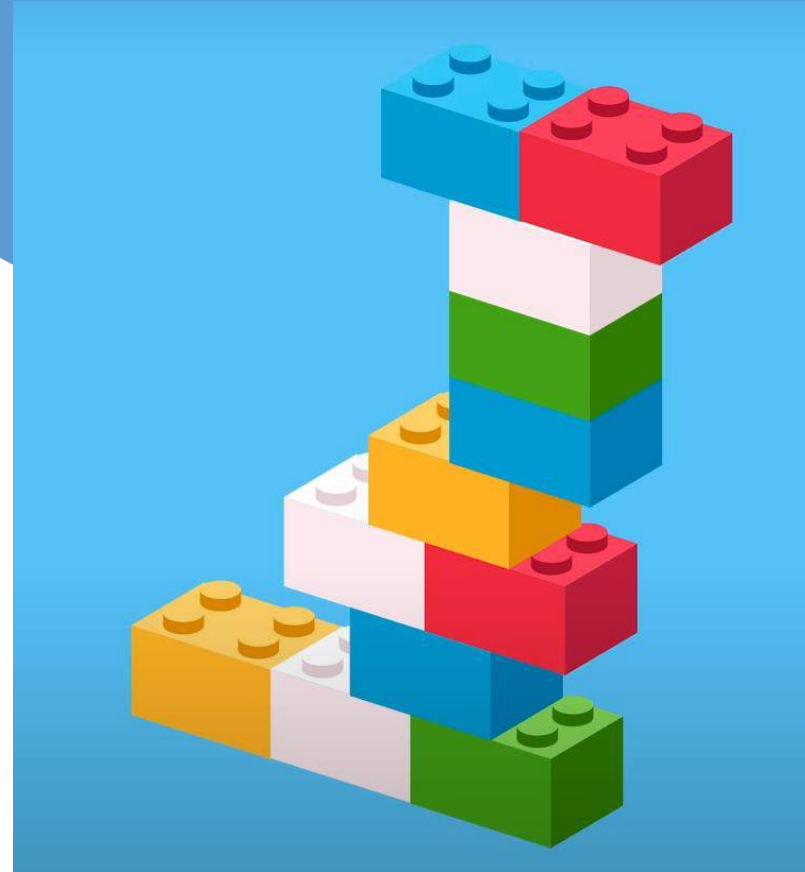
# Flutter

- Flutter is a UI-Tool kit that helps to design the interfaces on all kind of screen size.
- It is only used for frontend development.
- It comes with whole bunch of pre build widgets which helps to easily layout the app.



# Widgets

- Everything in flutter is a widget
- Build your UI using widget
- Paint widget throughout your screen
- Example: Text, AssetImage, Column, Icon, Buttons etc



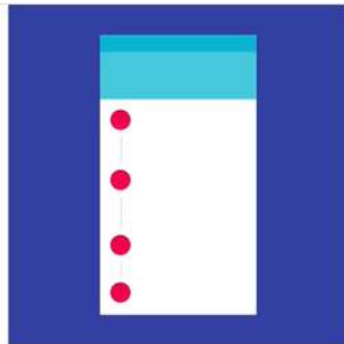
# Example



## LinearProgressIndicator

A material design linear progress indicator, also known as a progress bar.

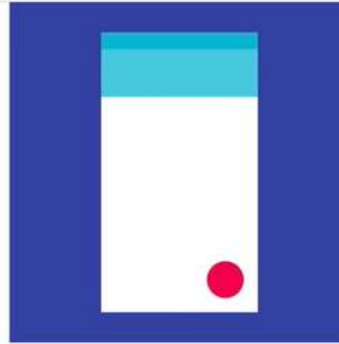
[Documentation](#)



## Stepper

A Material Design stepper widget that displays progress through a sequence of steps.

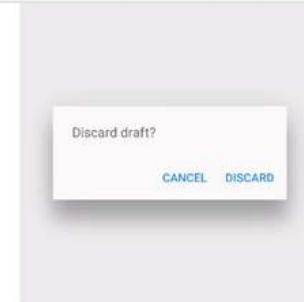
[Documentation](#)



## FloatingActionButton

A floating action button is a circular icon button that hovers over content to promote a primary action in the application. Floating action buttons are most commonly used in the Scaffold.floatingActionButton field.

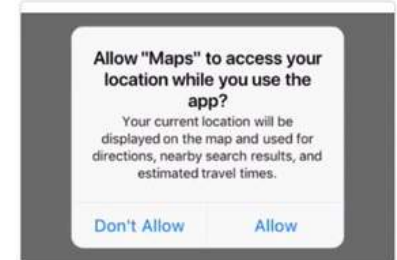
[Documentation](#)



## AlertDialog

Alerts are urgent interruptions requiring acknowledgement that inform the user about a situation. The AlertDialog widget implements this component.

[Documentation](#)



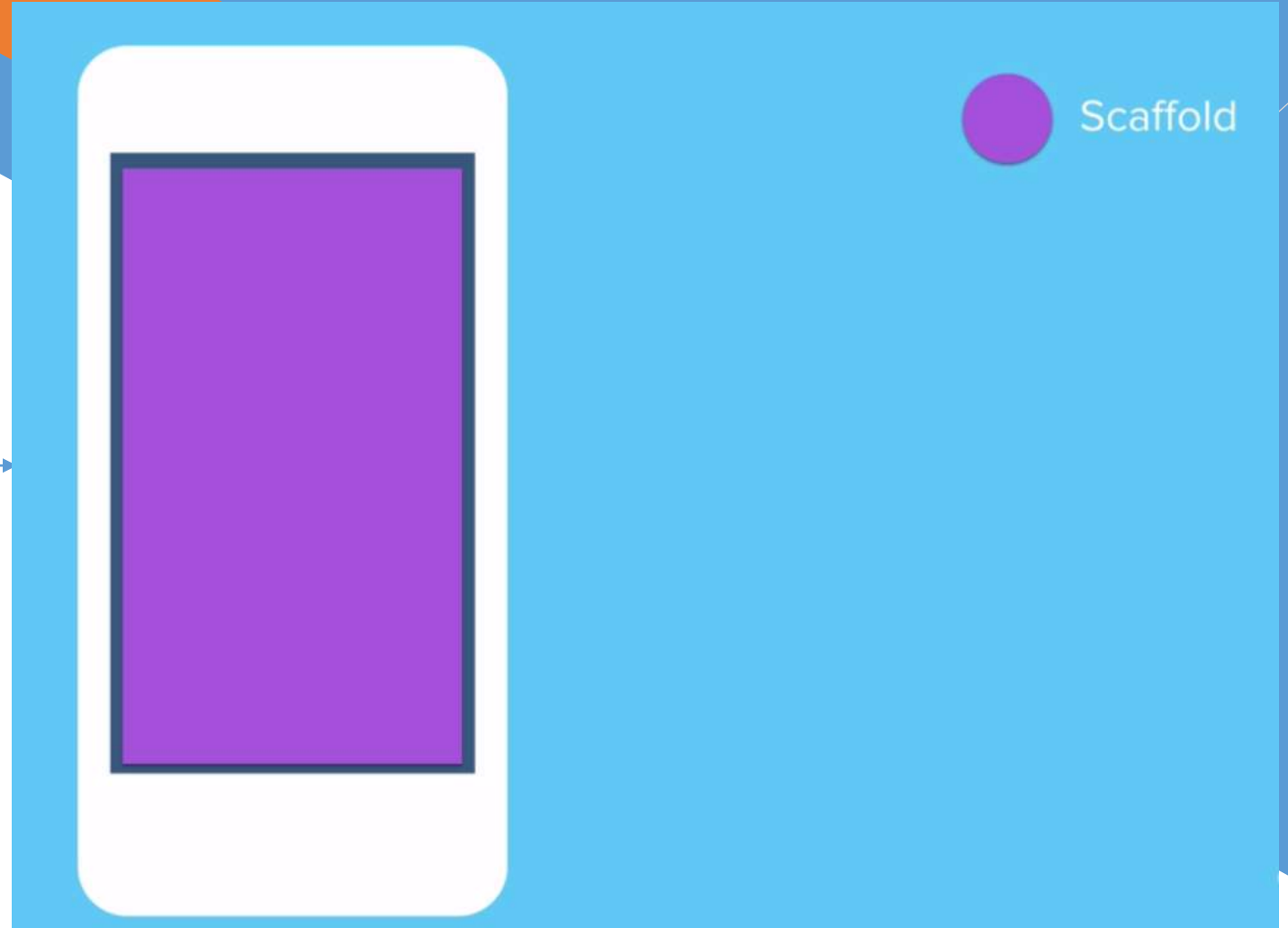
## CupertinoAlertDialog

An iOS-style alert dialog.

[Documentation](#)

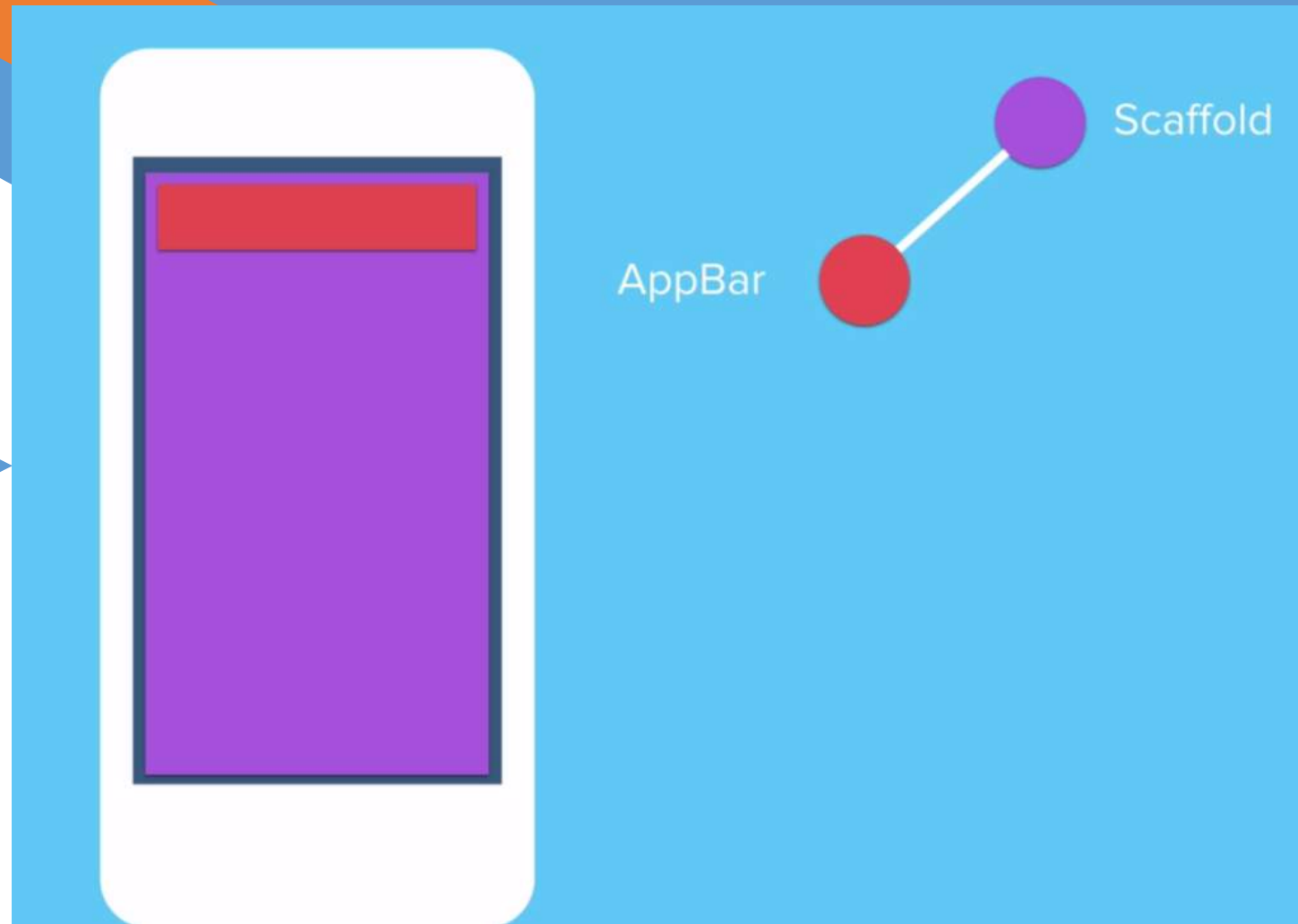
# Scaffold

- Blank Screen for our app
- Enables to add other essential widgets



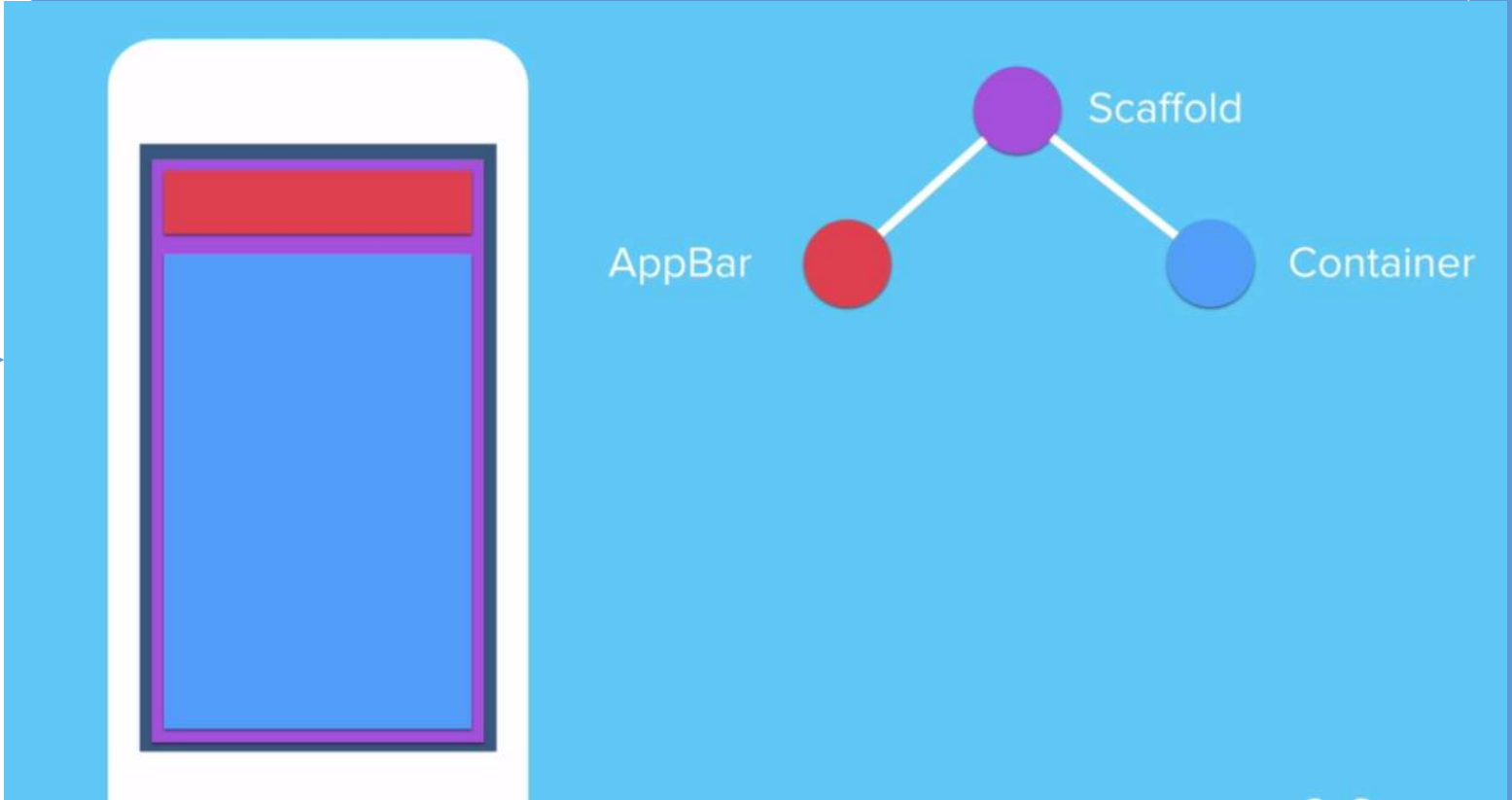
# AppBar

- Prebuilt widget
- Always at the top



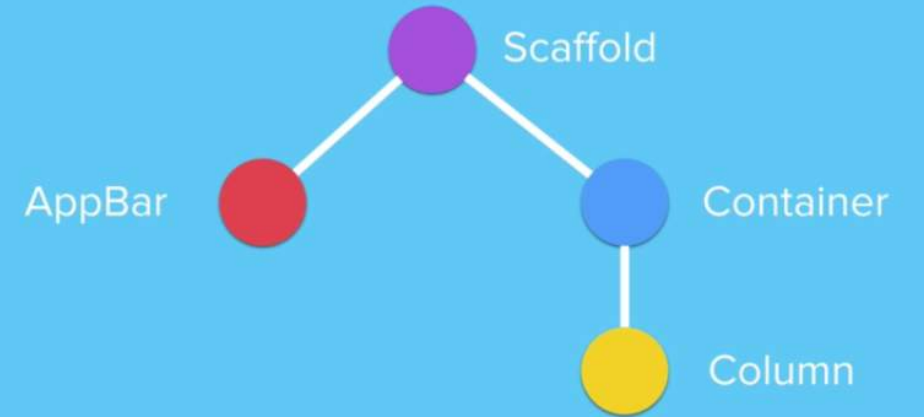
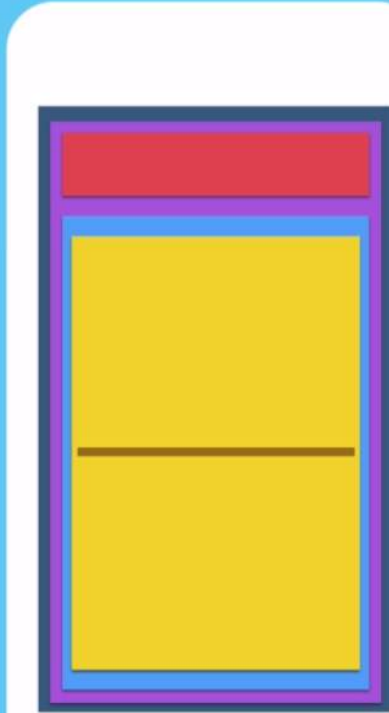
# Container

- Just a box
- Will contain contents of the app



# Column

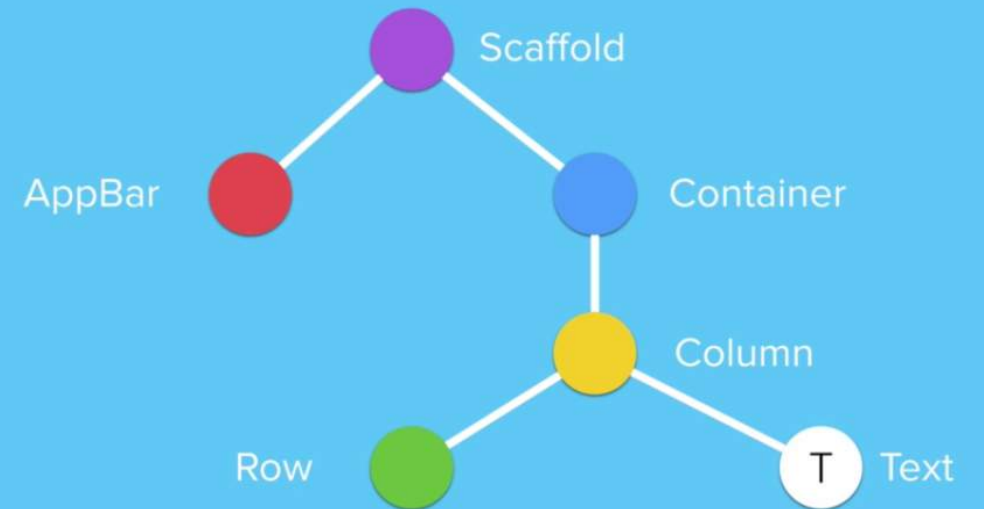
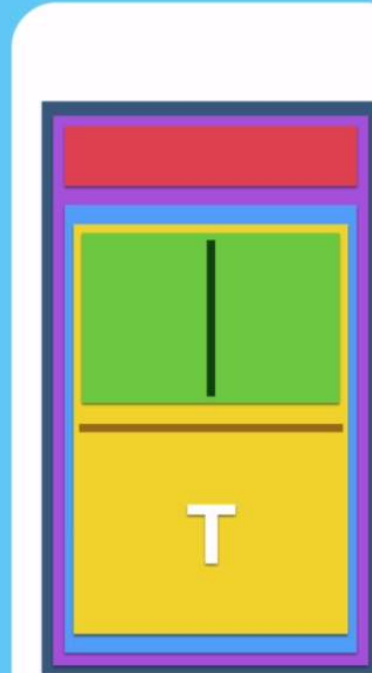
- Put multiple widgets inside the column
- Top to bottom





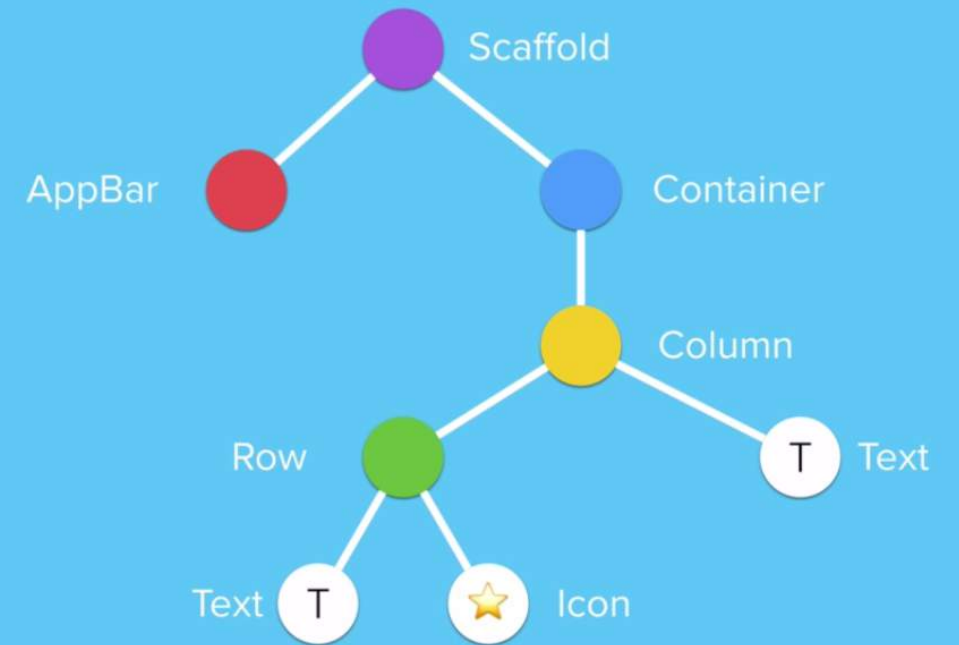
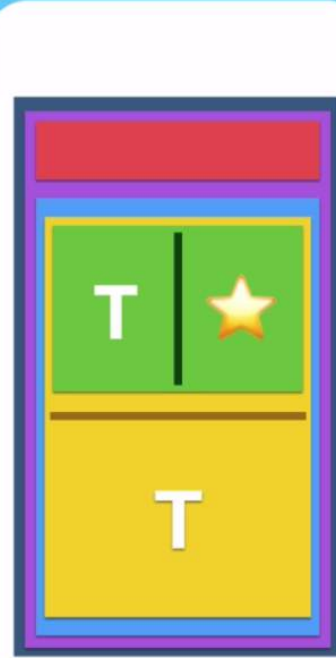
# Content inside Column

- First item Row
- Second item a Text



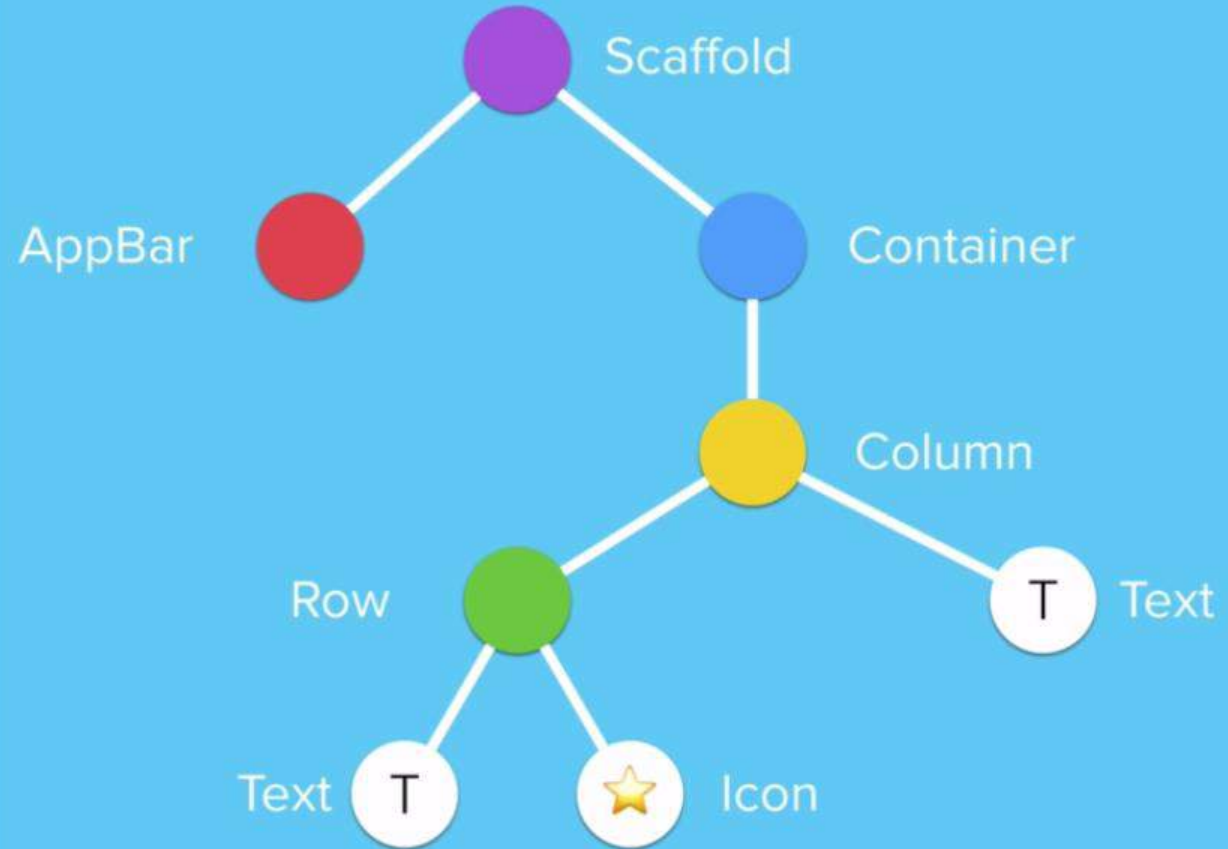
# Inside of Row

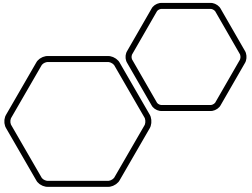
- Row goes from left to right
- Text and Icon widget inside a row



# Widget Tree

- Bunch of widget nested with each other.





Thank you!

