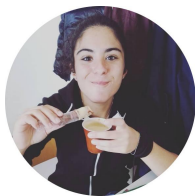
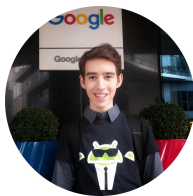


Flutter Study Jam



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Prossimi incontri

Study Jam

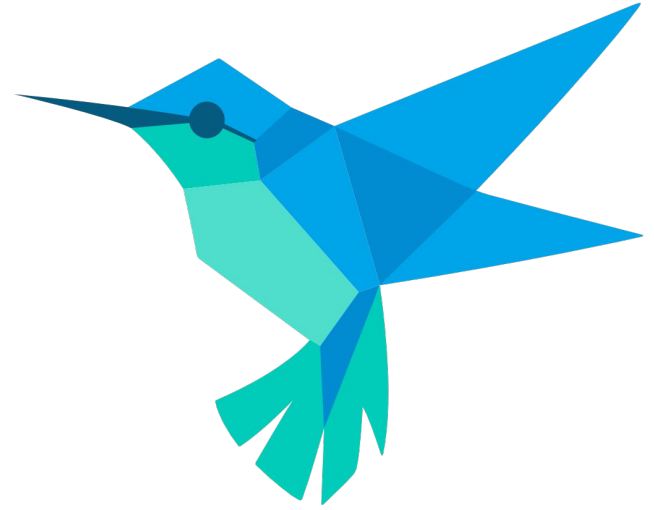
- ~~Lunedì 19 Novembre~~
- **Mercoledì 21 Novembre**
- Lunedì 26 Novembre
- Mercoledì 28 Novembre

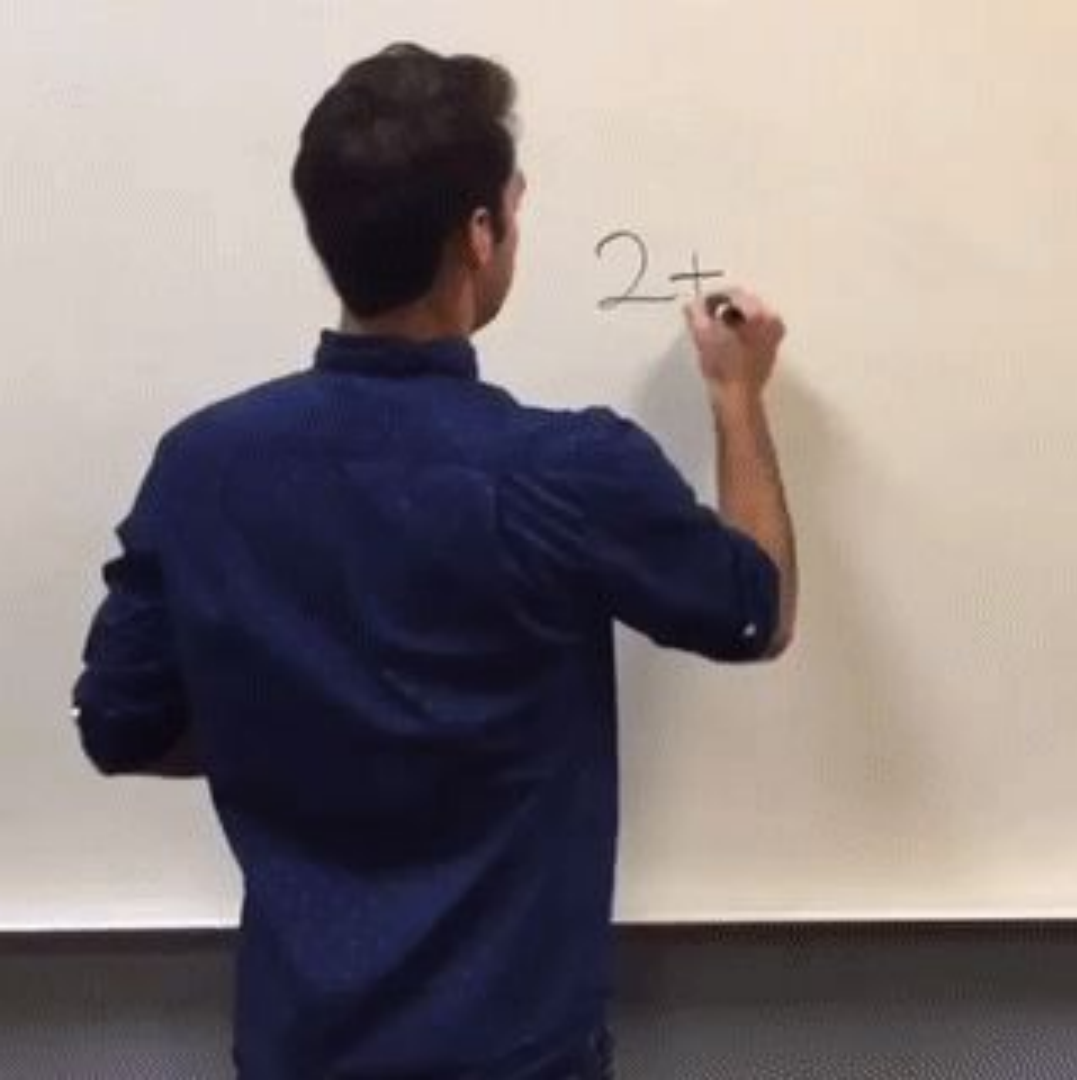
Consegna attestati - Watch Party Flutter Live

- **Martedì 4 Dicembre - 17:00**

Recap

Lesson 1





Let's examine Hello
Rectangle



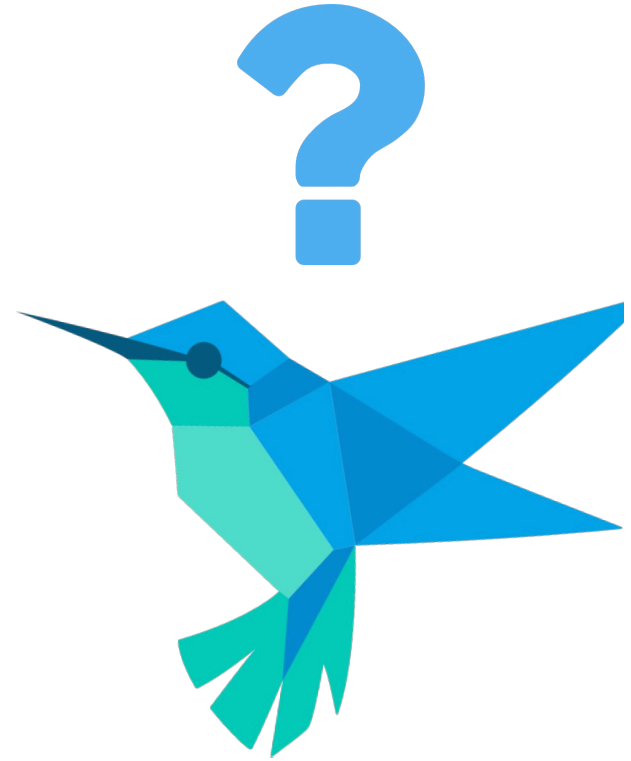
Let's examine Hello
Rectangle
(again)



Let's explore
Flutter Widgets



Quiz 10: Explore Flutter Widgets

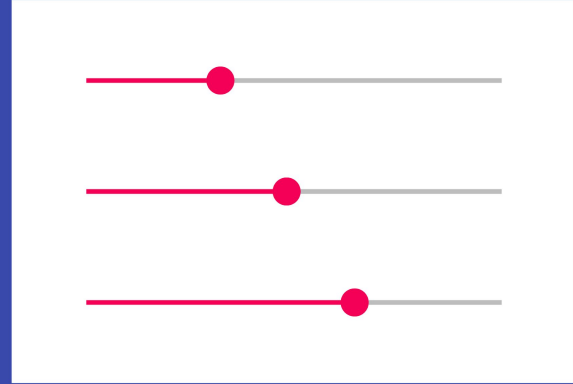


Slider

Sliders let users select from a range of values by moving the slider thumb.



I want to make a volume control for my app

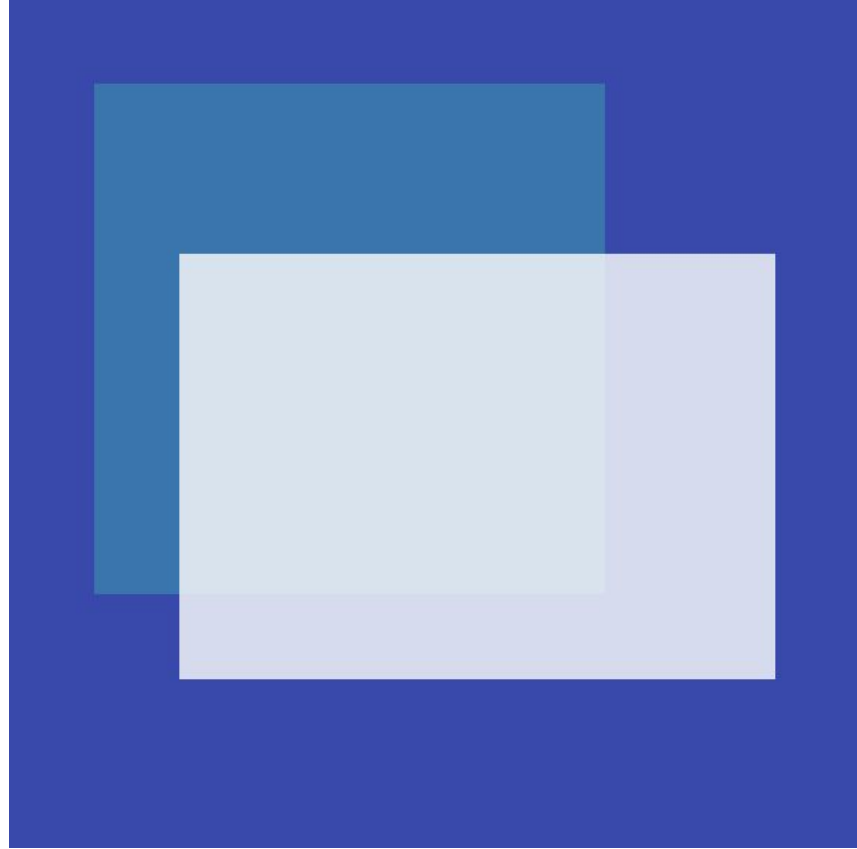


Opacity

A widget that makes its child partially transparent.



I want to make a nice semi-transparent lightbox that overlays my app screen

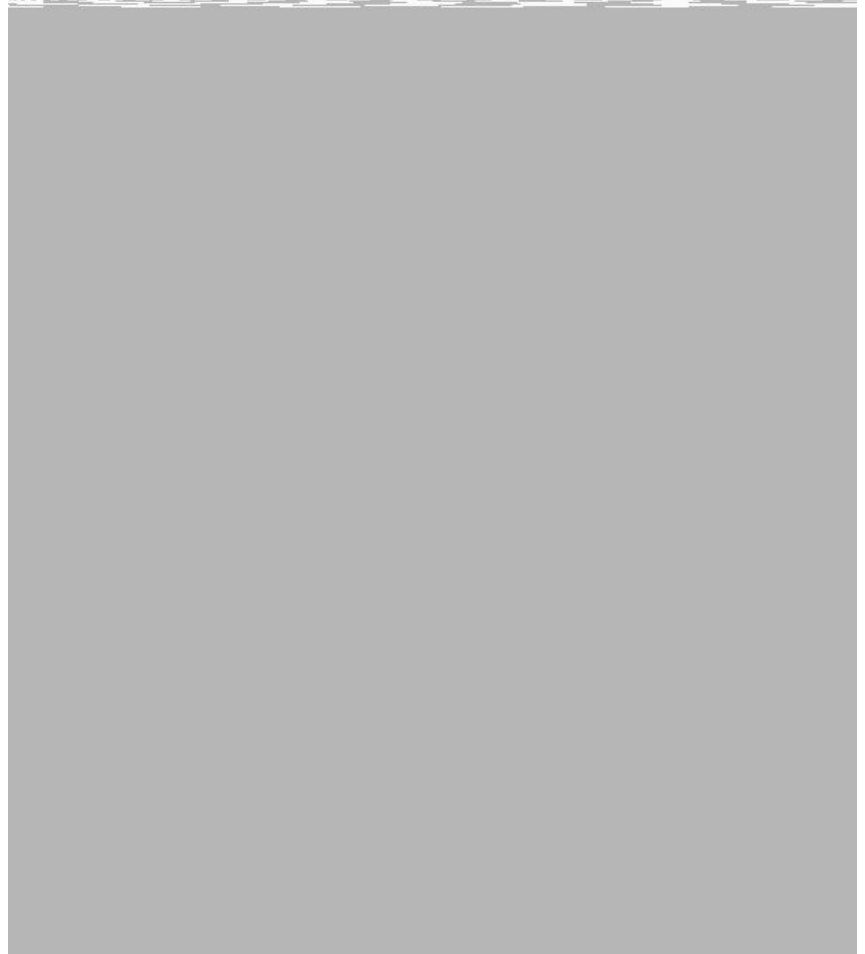


GestureDetector

A widget that detects gestures.



I want a Widget to
perform an action when I
swipe left

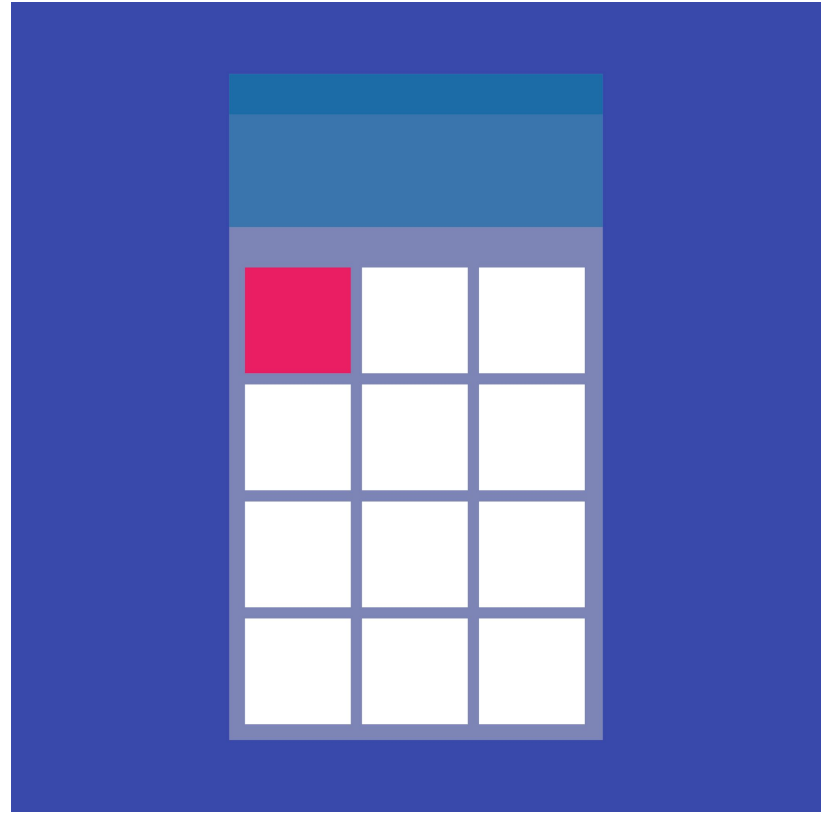


OBJ GridView

A grid list consists of a repeated pattern of cells arrayed in a vertical and horizontal layout.



I have a large number of photos that I want the user to scroll through, efficiently



CheckBox

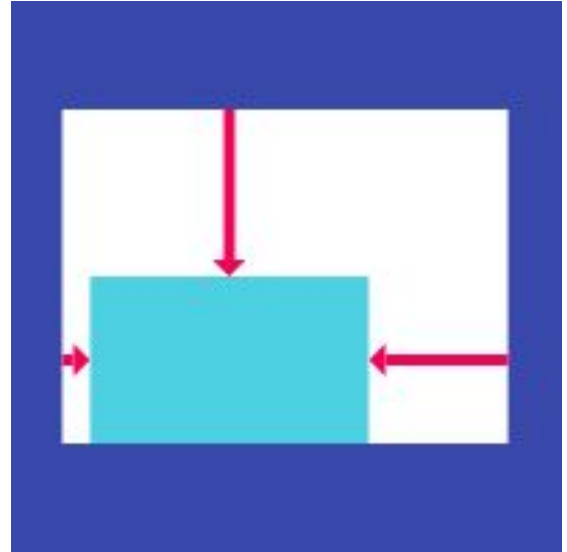
Checkboxes allow the user to select multiple options from a set.



I'm making a form and want a user to select all the types of music they listen to, from a list

Align

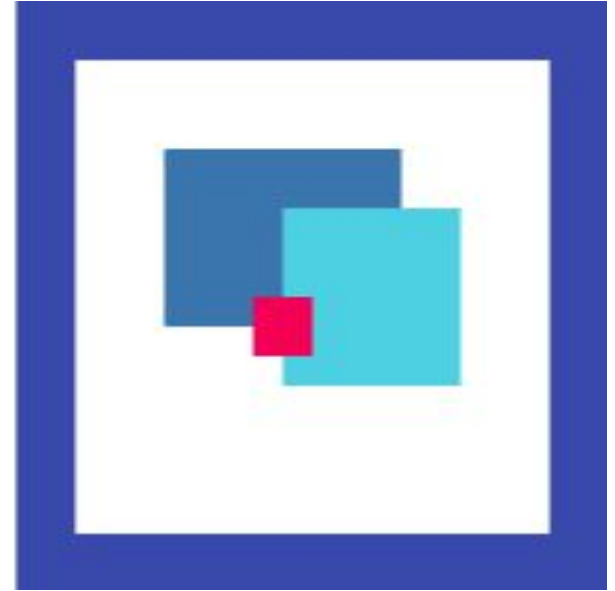
A widget that aligns its child within itself and optionally sizes itself based on the child's size.



I want the Submit button to always be at the top right of the screen.

Stack

A widget that positions its children relative to the edges of its box.



I want a sticky footer at the bottom of my app that is always visible, laying "on top of" the other widgets on the page

Dropdown

A material design button for selecting from a list of items.



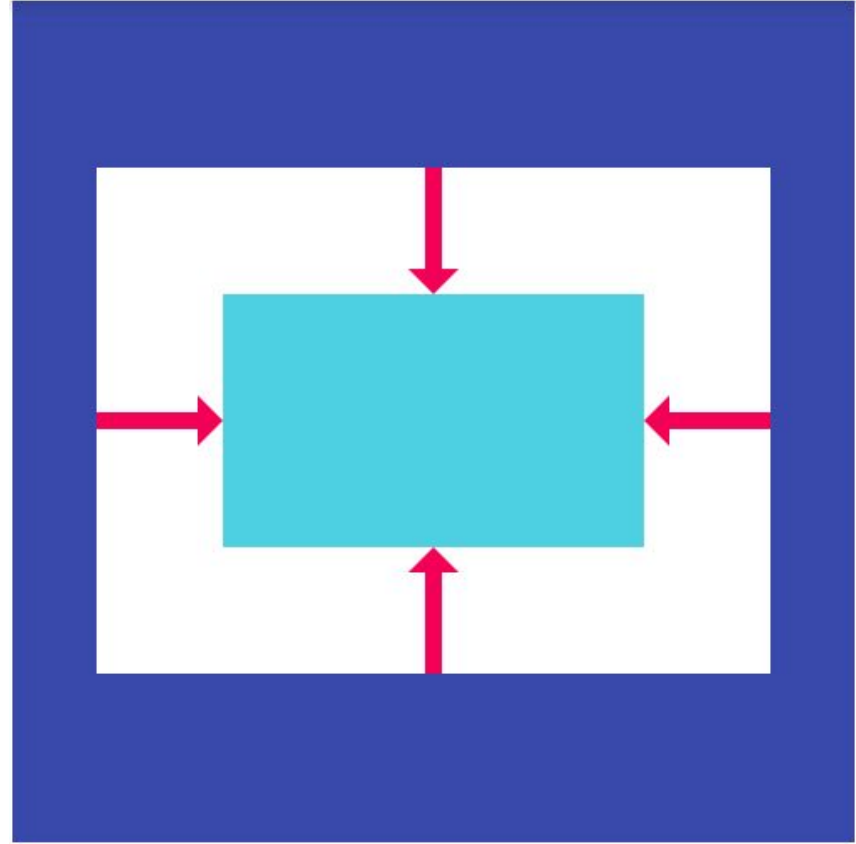
I want the user to choose the month of their birthday from a list

Center

A widget that centers its child within itself.



All I want to do is center
This image on the screen!

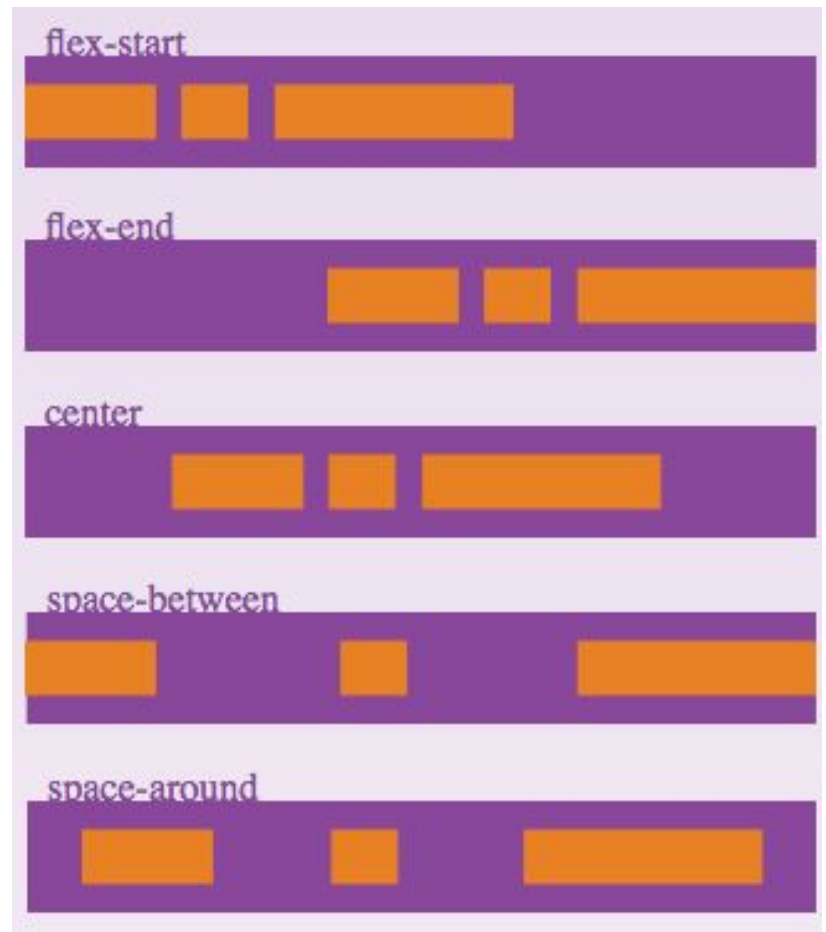


Flex

A widget that displays its children in a one-dimensional array.

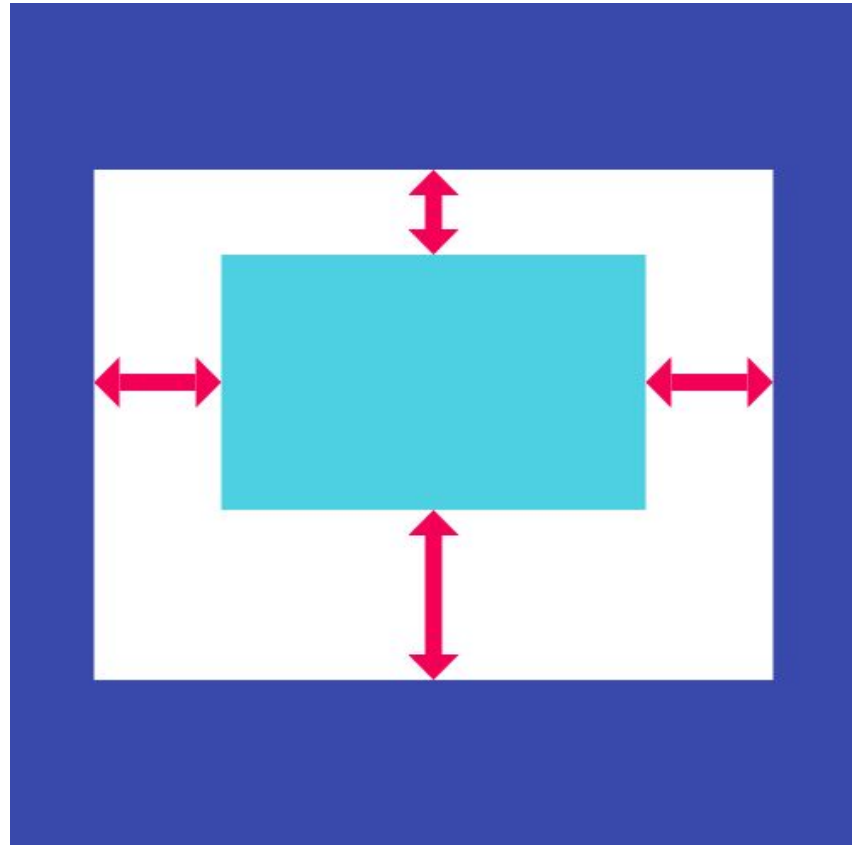


I have three Containers, and I want them to always each take up a third of the screen.



Padding

A widget that insets its child by the given padding.



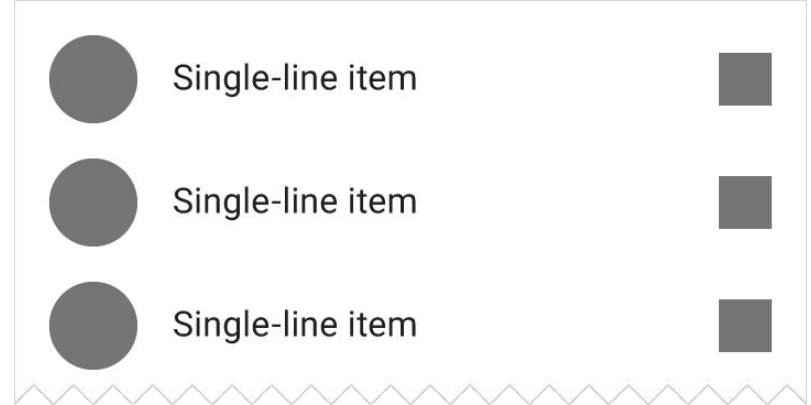
Material App

Wraps a number of widgets that are commonly required for applications implementing Material Design.



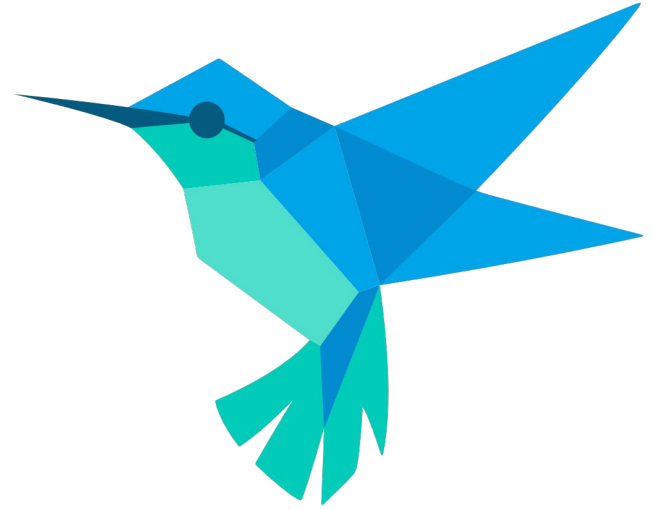
ListTile

A single fixed-height row that typically contains some text as well as a leading or trailing icon.

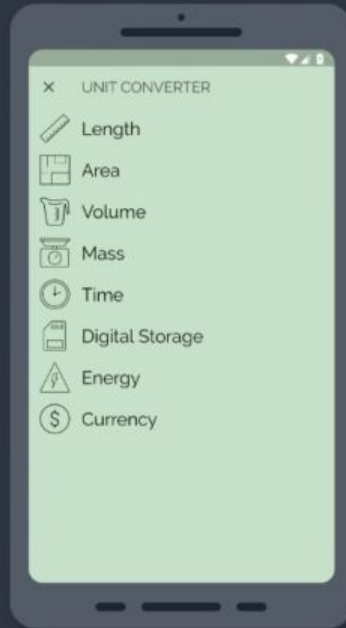


BONUS WIDGET

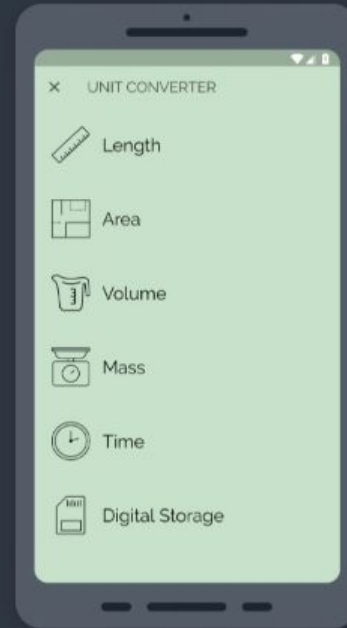
Build your own
Widget



Using built-in
ListTile widget



What we want,
with a custom widget

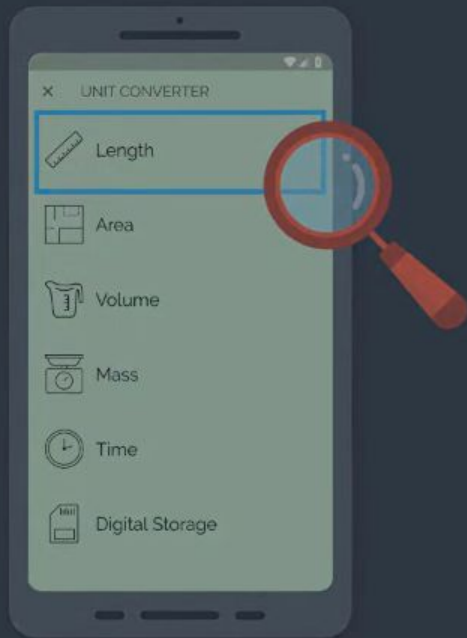


Using built-in
ListTile widget



What we want,
with a custom widget





Container



Length

Container

Row



Length

Container

Row

Icon



Length

Container

Row

Icon

Text



Length

Container

Row

Padding

Text

Icon



Length





Length



Length





Length

Container

Row

Padding

Center

Icon

Text



Length

Container

Inkwell

Row

Padding

Center

Icon

Text



Length

Material

Container

Inkwell

Row

Padding

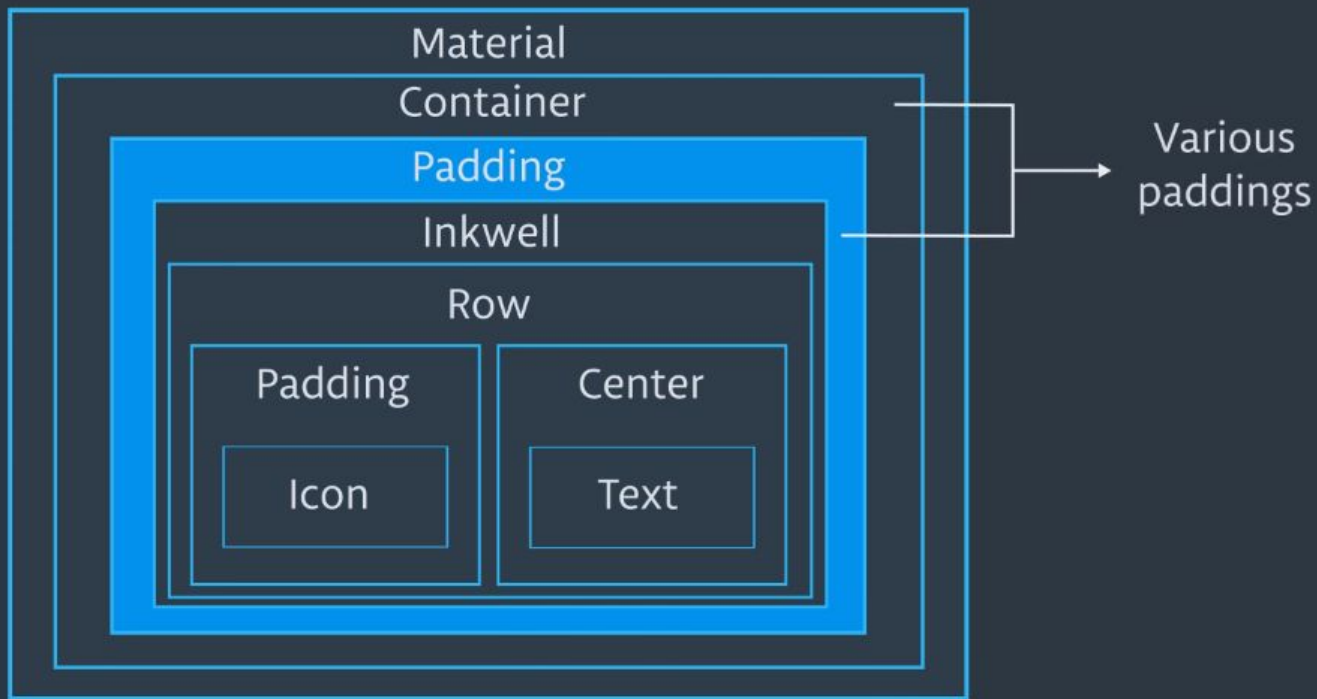
Center

Icon

Text



Length



Quiz 13: Code your own Category Widget

