# Scrolling Widgets in Flutter

Scroll multiple widgets as children of the parent.

#### CustomScrollView

O A ScrollView that creates custom scroll effects using slivers.

### <u>DraggableScrollableSheet</u>

 A container for a Scrollable that responds to drag gestures by resizing the scrollable until a limit is reached, and then scrolling.

### GridView

 A grid list consists of a repeated pattern of cells arrayed in a vertical and horizontal layout. The GridView widget implements this component.

### <u>ListView</u>

 A scrollable, linear list of widgets. ListView is the most commonly used scrolling widget. It displays its children one after another in the scroll direction....

### NestedScrollView

 A scrolling view inside of which can be nested other scrolling views, with their scroll positions being intrinsically linked.

### NotificationListener

O A widget that listens for Notifications bubbling up the tree.

### • PageView

○ A scrollable list that works page by page.

## • RefreshIndicator

O A Material Design pull-to-refresh wrapper for scrollables.

### ReorderableListView

 A list whose items the user can interactively reorder by dragging.

### • <u>ScrollConfiguration</u>

O Controls how Scrollable widgets behave in a subtree.

## • <u>Scrollable</u>

 Scrollable implements the interaction model for a scrollable widget, including gesture recognition, but does not have an opinion about how the viewport, which actually displays...

### • Scrollbar

 A Material Design scrollbar. A scrollbar indicates which portion of a Scrollable widget is actually visible.

### SingleChildScrollView

 A box in which a single widget can be scrolled. This widget is useful when you have a single box that will normally be entirely...

#### Reference: