

## ValueNotifier

- special type of class that extends a `ChangeNotifier`
- Flutter also has a widget by default, using which we can listen to the **ValueNotifier** called `ValueListenableBuilder`
- stream of data which holds to a value. We provide it a value and every listener receives a notification of the value change
- ValueNotifier of any type int, bool, list, or any custom data type
- to listen to the value in a widget, we use the `ValueListenableBuilder` widget
- using `ValueListenableBuilder` we don't manually need to add and remove listeners, it automatically does that for us.
- manually remove a listener from the ValueNotifier when not in use on the current page, using the `removeListener` function.