

Visual Studio

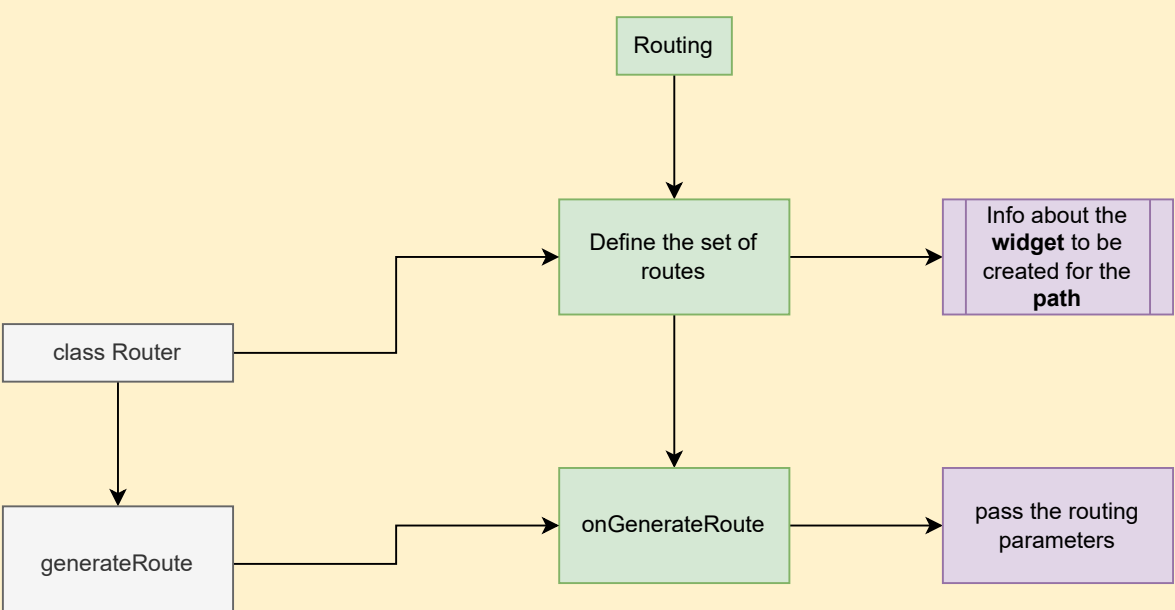
Visual Studio Code

Dart

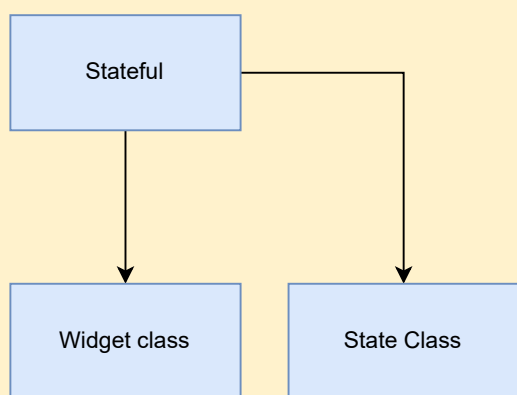
Static Time Compilation

JIT Compile (Dev) / AOT (Ahead Of Time Compile) - Prod

Strongly Object Oriented

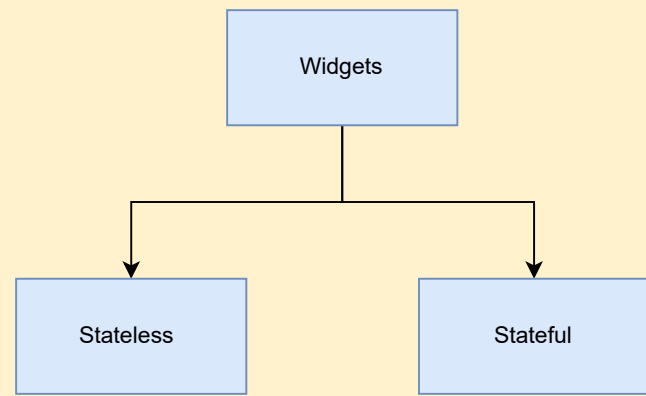


Responsiveness



Widgets

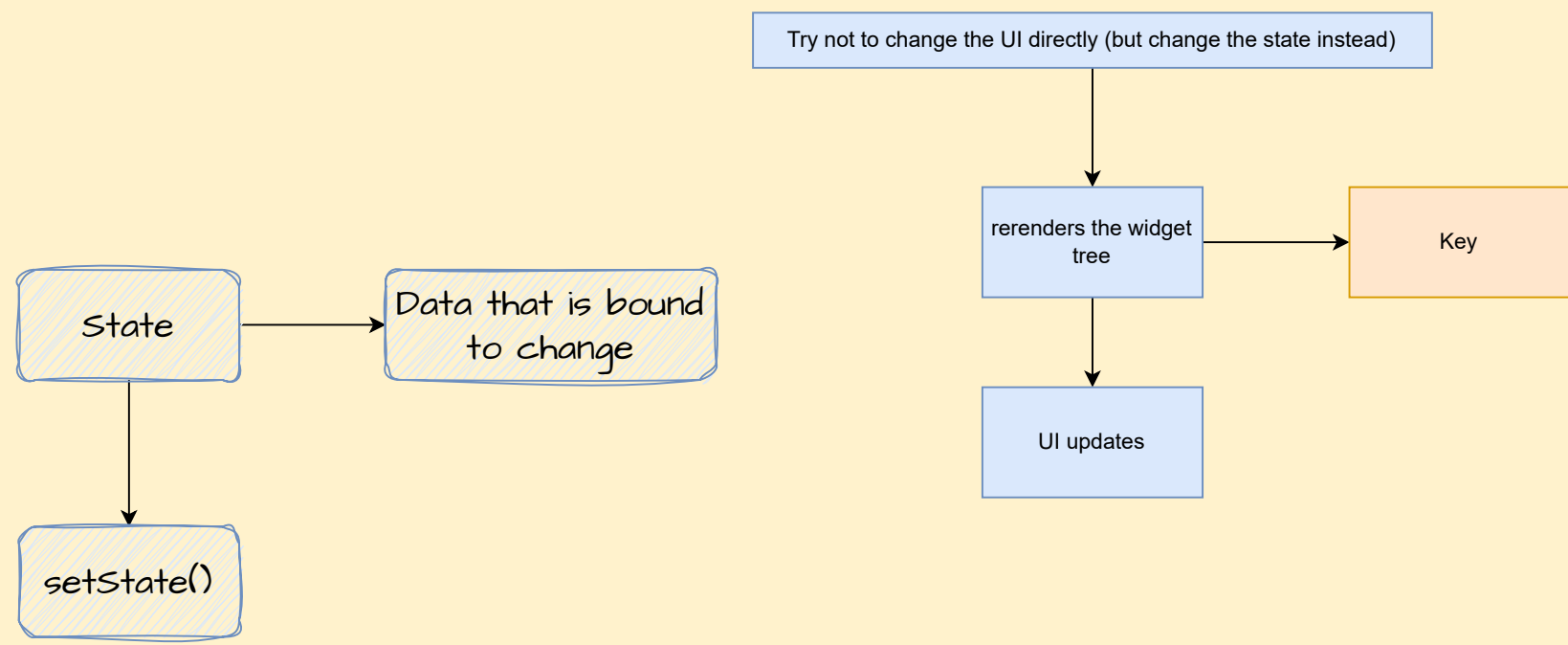
- Reusable UI Entity (Biz Logic)
- Modular
- Testable
- Configurable
- Composable



Heirarchical representation of widgets

Widget Tree

Key (widget) is unique identifier for every widget in memory



Ink-well

Gesture Detector

Beaufat get the ripple effect (limited set of events)

Broad set of events available .pinch, swipe, touch, custom gestures

