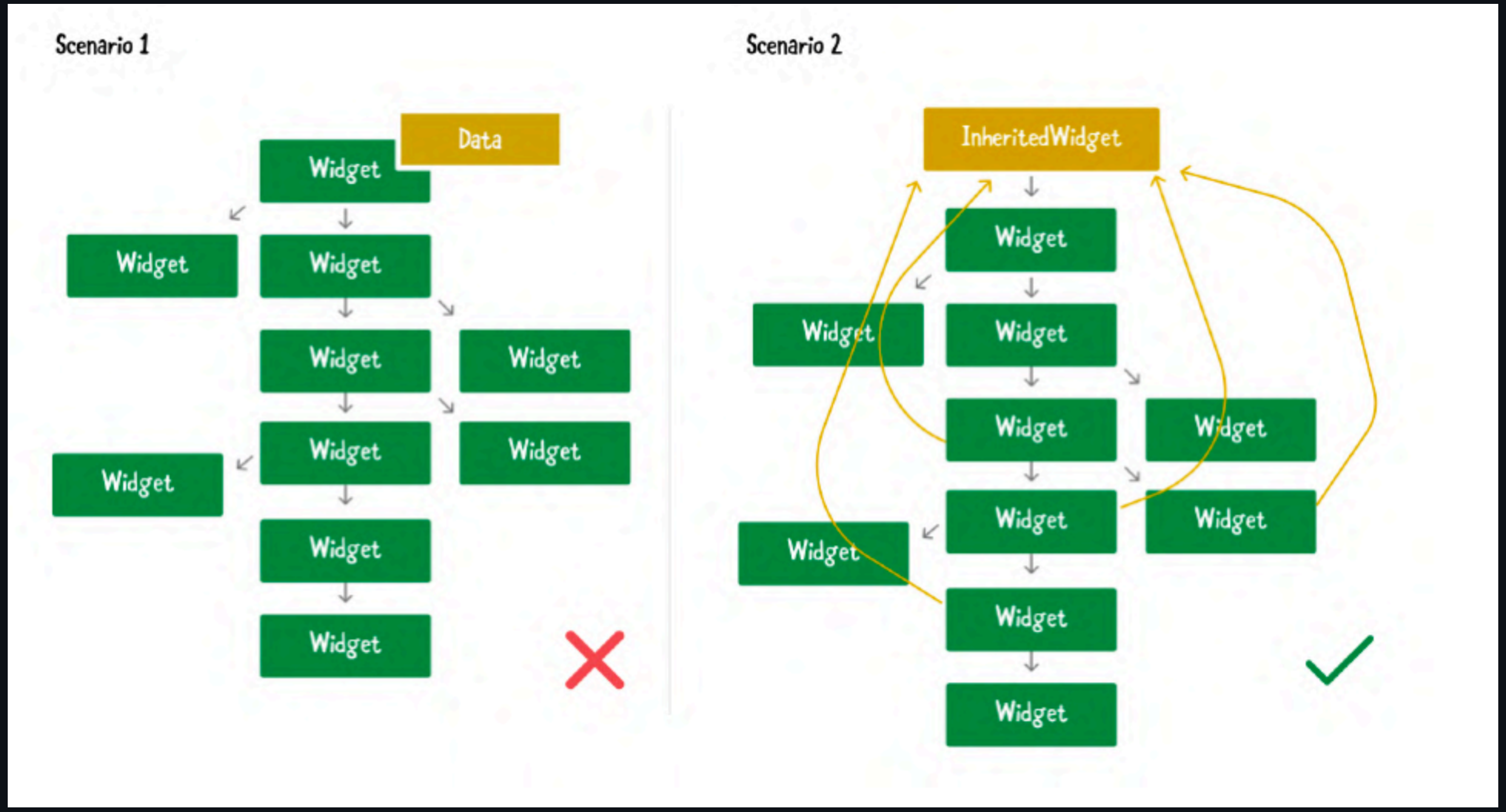
# Mobile App Development

# Inherited Widget

# What is Inherited Widget?

- A special type of widget that allows data to be passed down the widget tree.
- Enables child widgets to access shared data without needing to pass it through constructors.
- Useful for managing state that needs to be accessed by multiple widgets.


Scenario 1
Data
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Scenario 2
InheritedWidget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget
Widget

# Inherited Application

- Theme
- MediaQuery
- Provider packages (e.g., Riverpod, Provider)
- Navigator