

LECTURE 6: FIRST FLUTTER APP

LIVE WORKSHOP

In Flutter, "Everything is a Widget"

WIDGETS VS. OBJECTS



Both: created by *classes*



Widgets are
temporary
objects,

To construct a
"presentation"
in its current
state



Objects are
persistent

Works between
calls to the
build() function;
allows
remembering

<https://flutter.dev/docs/development/ui/widgets-intro>

APPLICATION DEVELOPMENT SOFTWARE



Developers
Low Level – no GUI



Deliberate | Manual
Flexibility & Control

TODAY: CREATE A HELLO WORLD! APP



Check: is Flutter installed properly?



Start Android Studio



Write code



Test in AVD



Turn it in (DartPad Gist)