

<https://www.youtube.com/playlist?list=PL4cUxeGkcC9jLYyp2Aoh6hcWuxFDX6PBJ>

Benefits of Flutter

- Only requires 1 code base for both ios and android apps
- Layouts will work well on devices of different sizes

Widgets

- Simple example of a widget tree (structure of widgets inside your app):

Root Widget – surrounds everything in entire app

App Bar Widget – nested inside root widget

Text Widger – nested inside ABW (is title of app)

Container widget -

Text Widget – nested inside root widget in other branch

- There are many widgets prebuilt into flutter framework (text widget, button widget), these prebuilt widgets are fully customizable
- Widgets are classes

Downloaded android studio IDE and used virtual device feature

Installed Flutter on android studio IDE