

More On User Interface

Outline

- Animation
- Responsive UI
- Theming

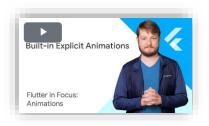
Animations (1)



Animation Basics with Implicit Animations https://youtu.be/IVTjpW3W33s



Creating your own Custom Implicit Animations with TweenAnimationBuilder https://youtu.be/6KiPEqzJIKQ



Making Your First Directional Animations with Built-in Explicit Animations
https://youtu.be/CunyH6unILQ

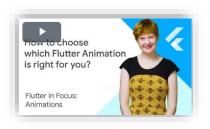
Animations (2)



Creating custom explicit animations with AnimatedBuilder & AnimatedWidget https://youtu.be/fneC7t4R_B0



Animation deep dive https://youtu.be/PbcILiN8rbo



How to choose which Flutter Animation Widget is right for you?

https://youtu.be/GXIJJkq_H8g

Animations (3)



Animated Splash Screen using Rive | Flare https://youtu.be/4PgdFYcQpuc



Complex Animations in Flutter using Rive | Flare https://youtu.be/vsyjMrZa5OU



Flutter Animation Tutorial -The Net Ninja
https://youtu.be/OtrWXLfGtqE?list=PL4cUxeGkcC9gP1qg8yj-Jokef29VRCLt1

Responsive UI

Responsive Design for Flutter: Getting Started
 https://www.raywenderlich.com/4324124-responsive-design-for-flutter-getting-started

Build Responsive UIs in Flutter
 https://medium.com/flutter-community/build-responsive-uis-in-flutter-fd450bd59158

 Developing for Multiple Screen Sizes and Orientations in Flutter (Fragments in Flutter)

https://medium.com/flutter-community/developing-for-multiple-screen-sizes-and-orientations-in-flutter-fragments-in-flutter-a4c51b849434



Preview Flutter Applications on Multiple Devices

https://youtu.be/ObD6Jgvc71k

Device Preview Widget

https://pub.dev/packages/device_preview

Theming



Flutter - Basic Theming

https://youtu.be/GlttcCsf8TU



Text, Fonts and ThemeData in Flutter https://youtu.be/ePLhVrT4au0



Flutter: Dynamic Dark/Light Theme with Provider https://youtu.be/G7gV89hnooM



Flutter Theme Manager for Multiple Themes (using a Third Party Package)
https://youtu.be/F4vLO6wjgoo