Android Apps with Kotlin: Build Your First App

CREATING AND RUNNING A KOTLIN APP WITH ANDROID STUDIO

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What to Expect from This Course

Create and run Kotlin app with Android Studio

Describe types with Kotlin

Activity code and layout interaction

Develop a multi-screen user experience

Options menus and action bar actions

Activity tasks and cross-app activity usage

Activity lifecycle

What to Expect from This Module

Download and install Android Studio

Create Kotlin project in Android Studio

Modify activity layout with the designer

Add some code

Run app within an Android device emulator

Summary

Android Studio

- Complete Android dev environment

Layout designer

- Add views to the UX
- Set attributes of displayed views

Accessing views from code

- Specify the value of the ID attribute
- Use variable with name matching the ID

Android Emulator

- Run apps from your desktop
- a.k.a. Android Virtual Device (AVD)