



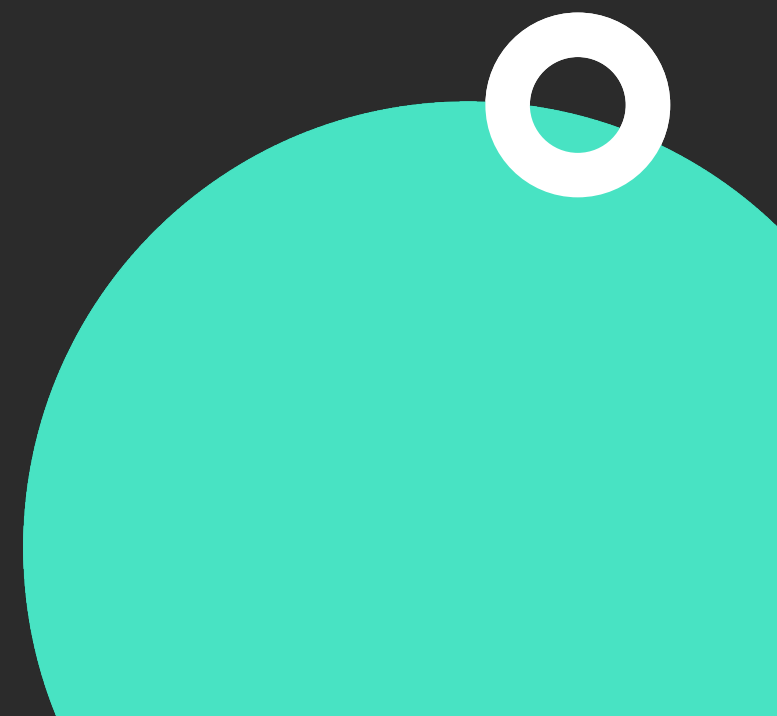
# Android Animations and Transitions with Jetpack Compose



Mehdi Haghgoo

 @IAmMehdiHaghgoo

 in/mehdihaghgoo





# Section 7

## Lottie Animations in Jetpack Compose



# Section Overview

- Lottie : Animation format to easily use complex animations in Compose
- Add Lottie library to project
- Download a Lottie animation
- Use a Lottie animation in app



# About Lottie

- A JSON-based animation format
- Advantages :
  - Small file size
  - Scalable
  - Multiplatform
  - Interactivity



# Code Time

- Folder : s7-lottie-animations-in-jetpack-compose/starter-project
- Files:
  - libs.versions.toml and app/build.gradle.kts
    - Add Lottie library to project
  - RecorderScreen.kt
    - Add Lottie animation in Compose using LottieAnimation



# Section Summary

- Lottie overview
  - Add Lottie library to the project
  - Use a Lottie animation in the app
  - Use Lottie along with with AnimatedVisibility for smooth appearance
- 
- What's next?
    - Animated Jetpack Compose navigation

