

# LVN the new kid on the block



# Who am i?

- iOS/Elixir developer
- Team leader, <https://cashabroad.one>
- @ivanhoe - > <https://twitter.com/ivanhoe>
- iOS Devs MX
  - <https://iosdevs.mx>
  - <https://forums.iosdevs.mx>

# Agenda

- Who: is making LiveView Native?
- What: is LiveView Native?
- Where: will LiveView Native run?
- When: will LiveView Native be ready?
- Why: would you use LiveView Native?
- Which: apps can you build with LiveView Native?
- How: can you use LiveView Native?

# Who?

- Dockyard team
  - Brian Cardarella
  - May Mathi
  - Brooklin Meyers
  - Carson Katri

# Who?



# What?

- LiveViewNative: A platform to building native applications using Elixir
  - <https://github.com/liveview-native/liveviewnative>
- LiveViewNativeSwiftUI
  - Use Phoenix LiveView to build native iOS Apps
  - <https://github.com/liveview-native/liveview-client-swiftui>

# When?

- For LiveView Native 0.2 release we expect:
  - Improving onboarding experience
  - Cohesive tutorials and documentation
  - LiveViewNative is experimental and will likely see rapid evolution and changes

# Where?

- Android
  - Jetpack compose
- Nelson Glauber



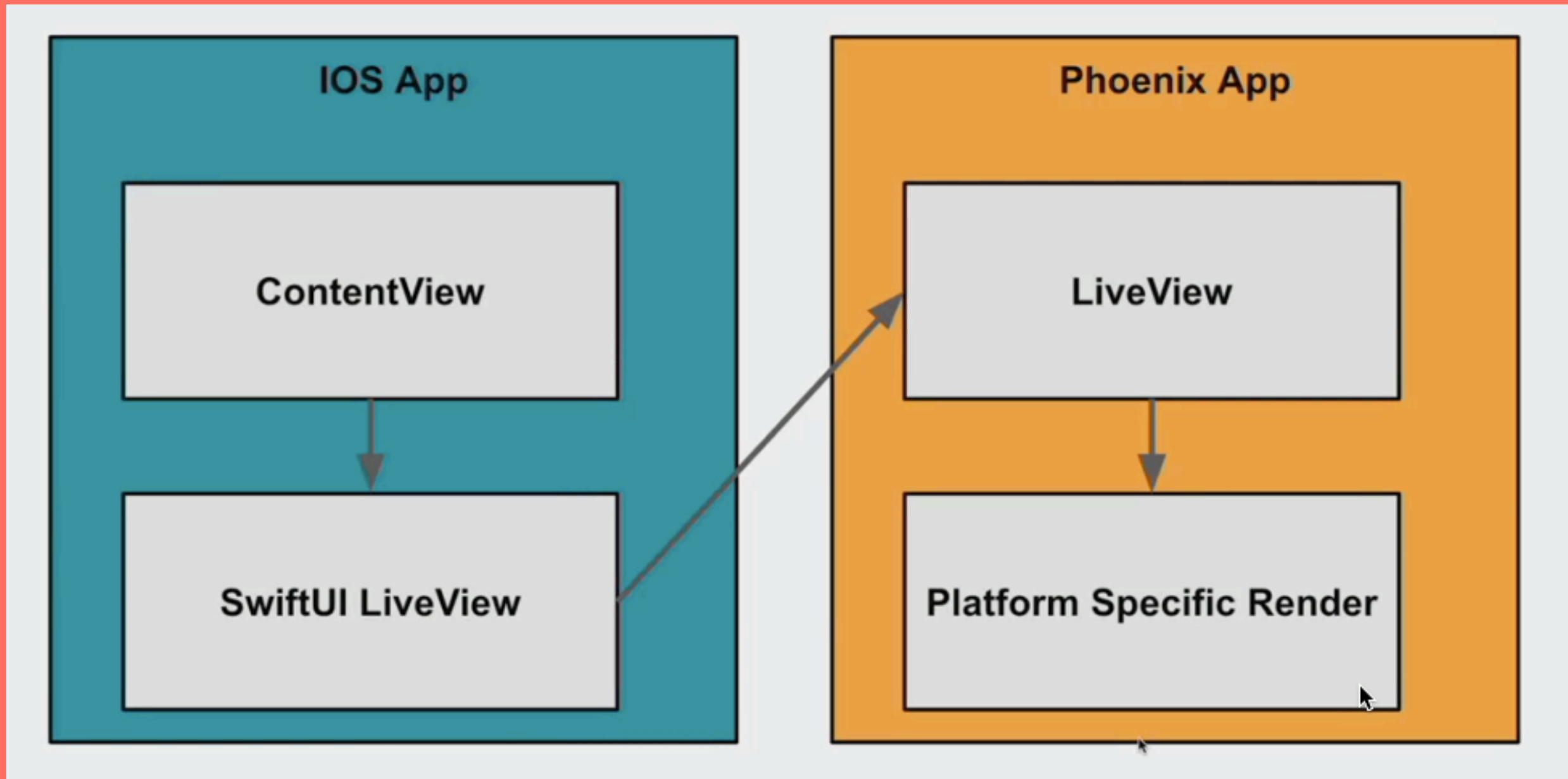
# Which?

- Elixir Conf Chess
  - [https://github.com/liveview-native/elixirconf\\_chess](https://github.com/liveview-native/elixirconf_chess)
- Elixir Conf Chat App
  - [https://github.com/liveview-native/elixirconf\\_chat](https://github.com/liveview-native/elixirconf_chat)

# Which?

- LiveViewNative Core Docs
  - <https://hexdocs.pm/liveviewnative/overview.html>
- LiveViewNative SwiftUI Docs
  - <https://liveview-native.github.io/liveview-client-swiftui/documentation/liveviewnative>
- SwiftUI Docs
  - <https://developer.apple.com/documentation/swiftui>

# How?



# How?

- Quickstart
  - Install prerequisites
  - Xcode
  - Elixir
  - Phoenix
  - Setup Xcode project
  - Setup the Phoenix project with the LiveView Native

**Demo time**

**Q & A**