🔍 Breakfast App – LaunchScreen Handoff

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Platform: iOS (SwiftUI)
Target Device: iPhone 15 / iPhone SE (responsive)
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🎯 Purpose

To deliver a warm, minimal LaunchScreen that visually introduces the user to the Breakfast App without interaction or delay. It sets the tone for a cozy, morning-friendly experience using existing style tokens.

✅ Visual & UX Goals

- • Warm & welcoming (off-white background, minimal branding)
- • Minimalist (logo-centered, no animation required)
- • Fast loading (pure SwiftUI view or Static Xcode LaunchScreen)
- • Matches MVP visuals (rounded, soft, cozy feel)

🖼️ Layout Overview

Element	Type	Position	Styling
Background	Color	Fullscreen	#FDF7F2 (warm off-white)
Logo/Icon	Image	Centered vertically	AppIcon.png or outlined logo in #FF8C32
App Name	Text	Below icon (16–24px gap)	Breakfast App, bold, #2E2E2E, ~24pt
Optional Text	Text	Below name (~8px gap)	Good Morning..., #9A9A9A, ~16pt

🎨 Style References

Use the UI Style Guide:

• Colors:
  - Background: #FDF7F2
  - Accent: #FF8C32
  - Text: #2E2E2E (Title), #9A9A9A (Subtext)

• Typography:
 - Font: SF Pro Display or Poppins/Inter
 - Title: ~24pt, Bold
 - Subtext: ~16pt, Regular

• Spacing:
 - Logo → Title: 16–24px
 - Title → Subtext: 8–12px

📦 Assets

• /Assets/AppIcon.png – can be reused for LaunchScreen visual
• Optional: LaunchScreenBackground.png if branding expands
• Outline icon should:
 - Use #FF8C32
 - Be scalable and centered

📱 Implementation (SwiftUI)

File: LaunchScreen.swift
Add to /Views/ folder and connect from BreakfastAppApp.swift


```swift
import SwiftUI

struct LaunchScreen: View {
  var body: some View {
    ZStack {
      Color(hex: "#FDF7F2").ignoresSafeArea()
      VStack(spacing: 20) {
        Image("AppIcon")
          .resizable()
          .scaledToFit()
          .frame(width: 120, height: 120)
        Text("Breakfast App")
          .font(.system(size: 24, weight: .bold))
          .foregroundColor(Color(hex: "#2E2E2E"))
        Text("Good Morning...")
          .font(.system(size: 16, weight: .regular))
          .foregroundColor(Color(hex: "#9A9A9A"))
      }
    }
  }
}

extension Color {
```

```
init(hex: String) {
    let hex = hex.trimmingCharacters(in: .alphanumerics.inverted)
    var int: UInt64 = 0
    Scanner(string: hex).scanHexInt64(&int)
    let r = Double((int >> 16) & 0xFF) / 255
    let g = Double((int >> 8) & 0xFF) / 255
    let b = Double(int & 0xFF) / 255
    self.init(red: r, green: g, blue: b)
  }
}
```

🚦 Handoff Notes

- • Avoid any API calls or delays in this view.
- • Consider using this as the initial view in BreakfastAppApp.swift.
- • Alternatively, create a LaunchScreen.storyboard for faster App Store launch times.
- • Replicate visuals: background color + centered image.