

## ◆ Phase 1: Connect Wireframes to Functionality

- Import the **7 SVG frames** into Figma.
  - Refine them with your designer (colors, branding, final UI components).
  - Translate each screen into **React Native components** (Expo project recommended for fast setup).
  - Use a **navigation library** (`react-navigation`) to wire up the flows (Onboarding → Home Feed → Dare Details → Complete Dare → Leaderboard/Profile/Wallet).
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## ◆ Phase 2: Backend Integration (Firebase)

- **Authentication:** Email + Google + Apple sign-in with Firebase Auth.
  - **Database:** Firestore collections (`users`, `dares`, `transactions`, `leaderboard`).
  - **Cloud Functions:** Already designed for `acceptDare`, `submitProof`, `completeDare`, `awardStone`.
  - **Storage:** Firebase Storage for video/photo proof uploads.
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## ◆ Phase 3: Feature Development

### 1. Onboarding & Profiles

- Hook up Firebase Auth.
- Store new users in `users` collection with default Stone balance.

### 2. Home Feed & Dare Creation

- Display dares from Firestore in real-time.

- Implement dare creation flow (title, description, optional media).

### 3. Dare Participation

- Accept/Decline Dare via Cloud Functions.
- Submit proof → upload to Firebase Storage → store link in Firestore.

### 4. Leaderboard

- Cloud Function updates weekly ranking (`leaderboard` collection).
- Display top 3 + highlight last place.

### 5. Wallet (Stone Currency)

- Show Stone balance from `users` collection.
  - List transactions from `transactions` collection.
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## ◆ Phase 4: Testing & QA

- Use **Firebase Emulator Suite** locally to test functions, auth, Firestore.
  - Write **unit tests (Jest)** for UI + Cloud Functions.
  - Run **integration tests** in CI (GitHub Actions with emulator).
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## ◆ Phase 5: Staging Deployment

- Deploy backend to **Firebase staging project**.
- Deploy app to **TestFlight (iOS)** and **Firebase App Distribution (Android)**.
- Share staging build + preview links with your client for feedback.

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## ◆ **Phase 6: Production Release**

- Finalize branding (logo, colors, Stone token icon).
- Optimize performance + security (Firestore rules, input validation).
- Deploy to **App Store + Google Play** by December 15 deadline.