

1. Onboarding & Group Entry

The goal here is to visualize the "Circle" concept. Ajo is inherently cyclical, and the UX should reflect that.

- **The "Circle" Entrance:** When a user joins a group, use a **Scale & Fade-in** transition for the group dashboard. The members should populate the circle one by one in a clockwise animation.
- **Trust Indicators:** As a user stakes their first contribution, use a **Progressive Fill** animation on the "Pool" icon to show the smart contract locking the funds.

2. The "Payout" Moment (High Delight)

The payout is the emotional peak of the Esusu cycle. It should feel rewarding.

- **The Rotation Transition:** When the cycle ends and moves to the next person, use a **Carousel Slide** or a **Circular Rotation** animation. The "Current Receiver" card should glow and move to the center.
- **Micro-interaction (The Payout Spark):** When the Soroban contract executes the **claim** or **payout** function, trigger a **Haptic Feedback** (on mobile) combined with a subtle **Confetti or Particle Burst** around the recipient's avatar.
- **Success State:** Use a **Spring Physics** animation for the balance update. Don't just snap the number from 0 to 500; let it "count up" rapidly.

3. Real-time Status & Smart Contract Feedback

Because Stellar transactions take ~5 seconds to close, you need to bridge the "Dead Air."

- **Loading States (The "Pulse"):** While the Soroban transaction is **PENDING**, replace the "Submit" button with a **Pulse Loader** that mirrors the Stellar logo or a rotating coin.
- **The "Ledger Close" Snap:** When the transaction is confirmed, use a **Checkmark Morph** animation (where the loader turns into a green check).
- **Transaction Toast:** A slide-in "Toast" notification from the bottom with a **Motion Blur** effect, providing a direct link to the Stellar Expert explorer.

4. Key Micro-interactions

These small details reduce the "friction" of interacting with a blockchain.

Action	Micro-interaction	Purpose

Inputting Amount	Number Jiggle	If the user enters more XLM/USDC than their wallet balance, the input field should "shake" (X-axis).
Hovering Member	Profile Lift	A subtle Z-axis lift and shadow deepening to show who is next in the rotation.
Smart Contract Call	Button "Glow"	When a transaction is ready to sign, the button should have a flowing gradient border to draw the eye.
Pull to Refresh	Rotating Arrow	A custom circular arrow that mimics the "Ajo Circle" logo.

5. Visualizing the Smart Contract Logic

Since Soroban allows for complex logic (penalties, early withdrawal, etc.), use transitions to explain state changes.

- **Penalty Warning:** If a user is late on a contribution, the "Contribute" button should transition from **Stellar Blue** to a **Soft Amber** pulse.
- **Progress Tracking:**

$$\text{Completion Percentage} = \frac{\text{Current Round}}{\text{Total Rounds}} \times 100\%$$
 Use a **SVG Path Animation** to draw a line connecting all members in the circle, highlighting the path the money has already traveled.