

## 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.
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## 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.
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## 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.
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## 4. Key Micro-interactions

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

Action	Micro-interaction	Purpose

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