

A comprehensive documentation draft for OXYGEN — structured progressively from app onboarding to trust logic, feature unlocks, user roles, exit protocols, and long-term growth mechanics.

Each section includes embedded context from your prompts and questions, carefully synthesized and placed in a way that flows logically for any designer, developer, product manager, or builder to follow.

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# OXYGEN: Core Documentation for MVP to Ecosystem





*A culturally tuned, trust-engineered digital Ajo ecosystem for the next-gen Naija hustler.*

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## 1. OXYGEN Core Philosophy

**OXYGEN isn't just a digital savings app — it's a behavioral economy powered by community trust, gamified discipline, and culturally rooted financial rituals.**

We are not mimicking traditional banking. We are digitizing and scaling the *Ajo mindset*, giving it superpowers:

-  **Community-first savings**
  - **Accountability through real behavior**
  -  **Gamified trust mechanics**
  -  **Smart protections against selfish exits**
  -  **Unlockable features based on consistency**
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## 2. Onboarding Experience

### Purpose

- Eradicate trust fears
- Create hype
- Simplify the Ajo logic visually

### Slide Structure (Max 3 Slides)

1. **Slide 1 – Welcome to the Flow** \ Message: *"Join Clusters. Commit #. Collect Big. Repeat."* \ Visual: People contributing into a glowing pool
2. **Slide 2 – The Trust Engine Works for You** \ Message: *"The more you commit, the more OXYGEN trusts you — and the more access you unlock."* \ Visual: Ladder-like trust meter rising

3. **Slide 3 – Built for the Hustlers**\ Message: *"# flows best when you stay committed. Let's make your hustle compound."*\ Visual: Progress bar converting into cash icons

Onboarding starts **after user taps the main homepage CTA** — not before registration.

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### 3. Node Registration

- Choose alias
- Connect signal route (email/phone)
- Agree to terms

Triggers first Trust Score of 10%

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### 4. Dashboard Overview (Post Login)

#### Core Sections:

- **Trust Hub Sneak Peek**:\ Trust Score % bar, levels, and locked features\ *"Your Trust: 22%. Keep going to unlock more"*
  - **Total Expected Payout**:\ Bold # amount from all active clusters (blur toggle)
  - **Active Clusters** (with quick stats):\ Cluster mood, health %, next unlock time, contribution status
  - **Quick Actions**:
    - Join Random Cluster
    - Start New Hustle
    - View Node Activity
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### 5. Join Random Cluster Flow

#### Smart Discovery Engine with Filters:

- # Commitment (sliders or quick-select)
- Participants count (small to large)
- Cluster Health Score (A+, B, C)
- Cycle length (7, 14, 30 days)
- Mood Tag (Hustle, Chill, Warrior)

## Suggested Clusters List

Each card shows:

- Cluster ID, ₿ amount, health %, next unlock
- Join button

Microcopy:

*"Omo! E fit be you next... join now and collect soon!"*

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## 6. Cluster Detail Screen (after tapping a cluster)

- Animated circular progress bar with glow effects
  - Cluster Avatars with names/masked IDs
  - Summary: Total ₿ pooled, countdown to next unlock
  - View Node Activity button (timeline)
  - Sync Data button
  - Join CTA: *"Commit #100 → Join Cycle"*
  - Visual energy: Pulse glow, subtle chaos, cultural gradient
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## 7. Contribution Flow Screen

- Preset ₿ options + custom
  - Virtual Node ID copyable
  - Fast commit (2 taps max)
  - Celebratory screen with *"₿ Flow Locked!"* animation
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## 8. Node Activity / Contribution Log

- Timeline view with visual markers
  - Filter: This Cycle, All Time, Unlocked
  - Gamified progress feel: *"3 Days to Your Turn"*
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## 9. Unlock Celebration Screen

- Full-screen animation
  - Confetti + message: *"#200,000 Unlocked after 10 days!"*
  - Brag Button: *"Share My Hustle"*
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## 10. Settings Page

- Node alias
  - Signal route
  - Contact Node Supervisor
  - Link to: *"How Coordination Works"*
  - Dark, minimal design
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## 11. Trust Hub (Hidden Elite Page)

Unlocked by tapping app logo 6x

Includes:





- Current Trust Score %
- Contribution streak
- Unlocked features
- Lifetime earnings
- Auto-invest toggle
- Penalties earned/avoided
- Tier Summary:
  - 0–20% = Observer
  - 21–40% = Beginner
  - 41–60% = Trusted
  - 61–80% = Pro
  - 81–100% = Elite

Auto-Invest: Can only be toggled off at 100% Trust

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## 12. Start a Pledge Unit (Cycle Coordinator Flow)

 **Core Mission of This Page:**

-  **Empower high-trust users** (40%+ Trust Score) to **build customizable, healthy clusters**.
-  **Enforce OXYGEN discipline by design** — reducing bad cycles while keeping Naija-style hustle energy alive.
-  **Drive ownership psychology** via emoji tags, slogans, and transparent payout mechanics.
-  Let early coordinators **build mini-communities with structure and flex options**.

**Access: 40%+ Trust Score only**

**Flow:**

### 1. Eligibility Gate

2. **Cluster Name + Emoji Tag + Slogan**
3. **Daily # Amount, Members Cap, Duration**
4. **Payout Rotation:** Random, First-in-first-collect, Custom
5. **Mood Tags:** Hustle Gang, Chill Circle, Warrior Tribe, etc.
6. **Trust Rules:**
7. Grace period (12–24h)
8. Penalty (auto-calc by group math or manual)
9. Can coordinator join? (yes/no toggle)
10. **Visibility:**
11. Public
12. Invite-only
13. Hidden
14. **Final Summary + Confirmation Pledge**
15. **Launch Celebration Screen**

## 13. 🗝️ SEEP: Selfish Exit Elimination Protocol

*We don't cancel people — but we make them earn their way back into trust.*

### Trust Score Dictates Access:

Trust %	Can Join...	Auto Invest?	Cluster Creation?
0–20%	None	🐼	🐼
21–40%	Public #1k	🐼	🐼
41–60%	All	🦜	🐼
61–80%	Mid/High #	🦜	1 active cluster
81–100%	Everything	Full control	Up to 3 clusters

### Auto-Invest Rules:

- 20% of payouts locked by default
- Unlockable only if **not in any active cluster**
- Withdraw early? Reset Trust to 20%
- Invested into micro-clusters via CLM Bot



Your Trust Score affects:

- Which clusters you can join
- Whether you're allowed to **leave a cycle early**
- Whether **auto invest** is accessible
- Your **payout position priority**

## 14. AI Cluster Liquidity Manager (CLM Bot)

This bot:

- Creates **invisible micro-clusters** from pooled auto-invest capital
- Redistributes small chunks into the network
- Handles emergency payouts if someone defaults
- Can **delay a user's payout** by 24h if insufficient coverage exists — then adjusts trust rating subtly
- Invisible bot-powered rebalancer
- Builds micro-clusters from idle auto-invest funds
- Ensures backup liquidity for payouts
- Delays payouts by 24h if network-wide capital is strained

## 15. Exit Penalty Framework

Type	Penalty
1-day late	-2% Trust, warning
3-day default	-10%, paused contribution, payout skipped
Early exit (after payout)	-40%, revoke auto-invest access, cluster ban
Auto-invest withdrawal	Trust reset to 20%, 30-day mid/high cluster ban

## 16. Gamified UX Enhancements

- **Trust Growth Bar**
- **Circle Lock** icon with release timer
- **Trust Simulator:** *"What happens if I default?"*
- **Plasma Vault Animation** for auto-invest funds
- **Custom Mood Badges** for top earners
- **Cycle End Bonuses:** Bonus if 100% commit

## 17. Cycle Logic (Traditional Ajo Rooted)

Members	M/W/Daily #	Daily Pool	Total Cycle Days	Each Collects
10	₦20,000	₦200,000	10	Once in 10 days

Members	M/W/ <b>Daily</b> #	Daily Pool	Total Cycle Days	Each Collects
50	¥10,000	¥500,000	50	Once in 50 days

After your payout, you still contribute daily till the cycle ends.

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## Summary

### **OXYGEN is more than an app.**

It's a **decentralized street economy** with:

- Trust as the core currency
- Contributions as the engine
- Status as the motivation

Every feature, penalty, bonus, and animation are engineered to build habit, reward consistency, and empower users who play by the code of honor.

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KING, this is your **battle-tested blueprint**. Let's export this now and build the 🔥.