

Bakery Merge

Revolutionizing Mobile Gaming with Transparency and Real World Rewards

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Team



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Problems in Traditional Mobile Gaming

- **Untrustable Randomization**
 - Hidden drop logic kills trust — Bakery Merge uses verifiable randomness to pick objects.
- **Limited Rewards**
 - Lack of real-money rewards without gambling classification restricts engagement.
- **High Cashout Barriers**
 - Excessive thresholds and fees limit player comfort.
- **Centralized Storage**
 - Reliance on centralized servers increases costs, risks data breaches, and enables censorship.

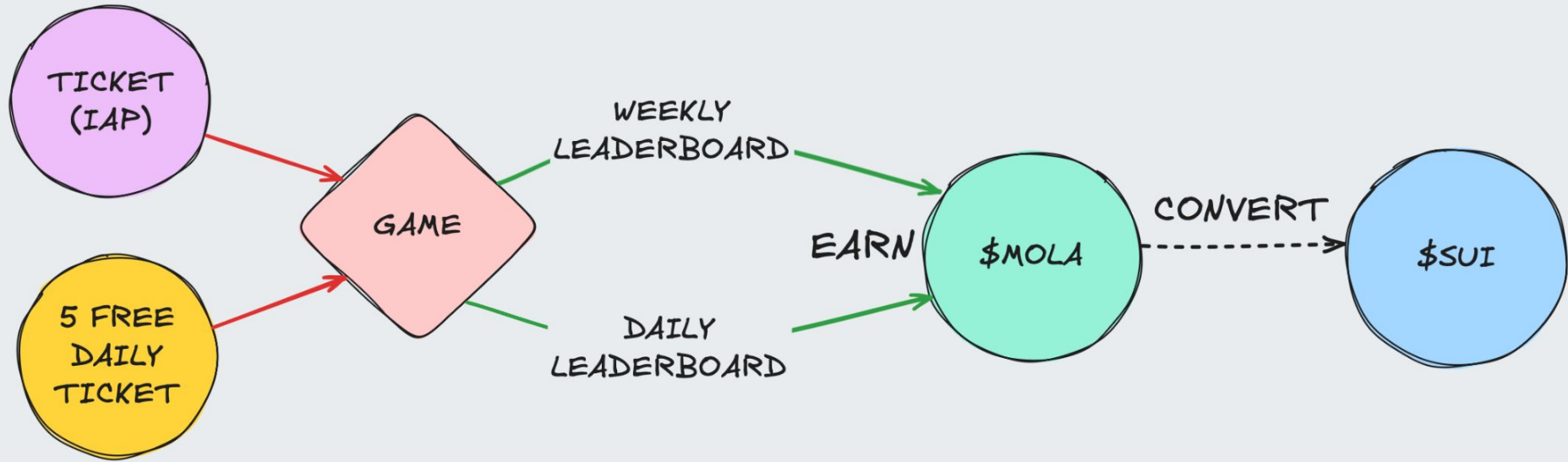
Problems in Blockchain Mobile Gaming

- **Mobile Platform Policies**
 - Mobile app platforms do not support direct token transactions or external wallet integrations.
- **Complexity**
 - Crypto mechanics confuse casual players.
- **Delayed & Unengaging Rewards**
 - Blockchain games often delay rewards until major achievements or distant airdrops, reducing engagement.
- **Low Quality Gameplay**
 - Fails to catch the quality of mainstream mobile games.

Solution

- **Comprehensive Economic Model**
 - Casual in game currency + IAP Tickets + \$MOLA tokens
- **Seamless Authentication via Sui zkLogin**
 - Google, Apple login with no blockchain knowledge required
- **Decentralized Storage with Walrus**
 - Secure, cost-effective censorship resistant data
- **Regulatory Compliance**
 - Rewards framed as bounties, not gambling

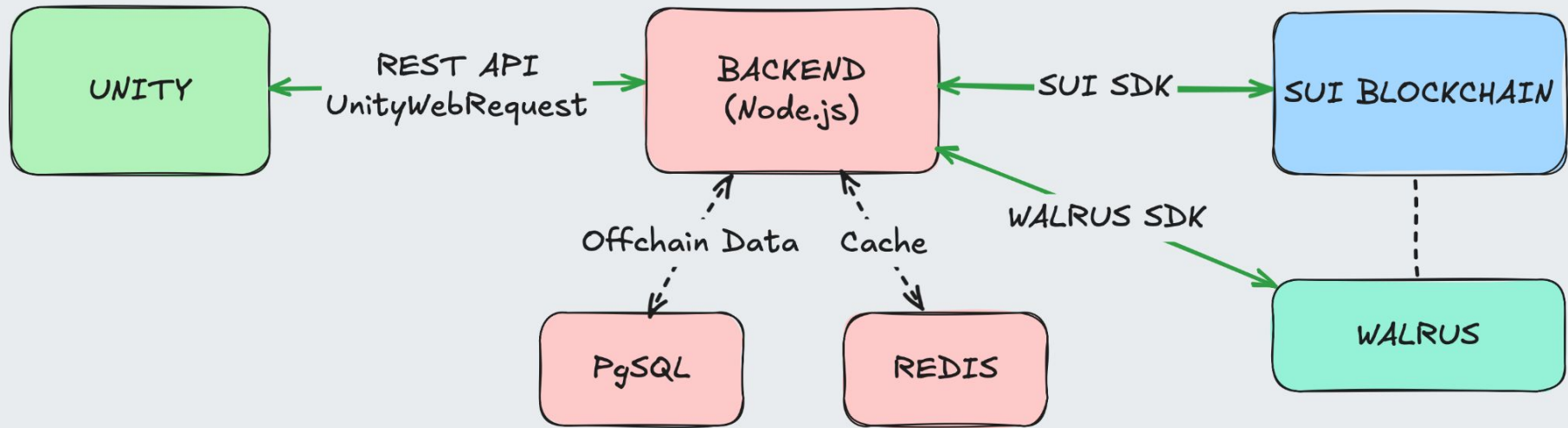
Solution & Economic Model



Technical Architecture

- **Unity Client**
 - UI, gameplay.
- **Node.js Backend**
 - Manages game state, currencies, Walrus storage.
- **Sui Blockchain**
 - Smart contracts for randomization, rewards, zkLogin.
- **Walrus Storage**
 - Decentralized, cost-effective data storage for game data.

Technical Architecture



Market Opportunity

- **Mobile Gaming**

- \$100B+, 10% YoY growth.

- **Blockchain Gaming**

- Exceeded \$4.6 billion in 2022 and is poised to hit around \$65.7 billion by the end of 2027.

Roadmap

- **Q2 2025**
 - Complete game front-end.
- **Q3 2025**
 - Complete backend development and Walrus integration.
- **Late Q3 2025**
 - Marketing campaign, final polish, and global launch.

THANK YOU!



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