

Litepaper: City Builder Game with Solana Blockchain Integration

Introduction

Welcome to the world of Lands of Ascension, a city-building game that offers a unique blend of resource management and blockchain technology. In this litepaper, we will explore the core concepts and features that make this game a thrilling experience for players, including the integration of the Solana blockchain.

1. Game Overview

Lands of Ascension is a city-building simulation game where players embark on a journey to construct and manage their own virtual cities. The game offers a captivating experience with a focus on resource management, city development, and strategic decision-making.

2. The Solana Blockchain Integration

2.1. Seamless Blockchain Integration

One of the standout features of Lands of Ascension is its integration with the Solana blockchain. This integration is designed to be seamless and user-friendly, allowing players to benefit from blockchain technology without requiring in-depth knowledge of cryptocurrencies or blockchain operations.

2.2. Backend Blockchain Tracking

All in-game actions, transactions, and asset ownership are recorded on the Solana blockchain. This provides transparency, security, and provable scarcity for in-game assets and resources.

2.3. User Wallet Options

Players have the option to connect their cryptocurrency wallet to the game. This connection enhances their gaming experience by enabling direct control over blockchain assets. However, it's important to note that connecting a wallet is not mandatory to play the game.

3. Real-World Value

Lands of Ascension offers players the opportunity to earn real-world value from their in-game efforts. Here's how it works:

3.1. In-Game Currency and Resources

The game has its own virtual currency and resources, which players can earn through various in-game activities, such as resource management, trading, and city expansion.

3.2. Crypto Power-Ups

Players can purchase special power-ups and enhancements using the in-game currency. These power-ups can speed up city development, unlock unique features, and provide competitive advantages.

3.3. Blockchain Assets

Certain in-game assets, like unique buildings or rare resources, are represented as non-fungible tokens (NFTs) on the Solana blockchain. These NFTs have real-world value and can be traded or sold in external crypto markets.

3.4. Earning Real Money

Players who own valuable NFTs can choose to sell them on crypto exchanges for real money. This adds an exciting dimension to the game, where players can potentially profit from their strategic decisions and rare in-game assets.

4. Account Creation and Blockchain Transactions

4.1. Account Creation

Players can create an account using their email or Gmail account. This account provides access to all game features, even without a connected cryptocurrency wallet.

4.2. Blockchain Transactions

Behind the scenes, all in-game actions that involve blockchain interactions, such as NFT purchases, are handled by the game's backend. Players are not required to initiate or confirm blockchain transactions manually.

5. Buildings

Lands of Ascension has several buildings to help a Legendary Lord Ascend! Each building can be upgraded and its benefits increase with its upgrade level.

5.1. Palace

The primary function of the Palace is to provide a Lord with a steady supply of golden GWEN coins. GWEN coins can be used to upgrade buildings, hire help, and purchase in-game items.

- The Palace can be upgraded to increase daily GWEN production.
- The Palace can be used to hire Miners that can gather a daily amount of gold related to your Palace's level.
- The Palace can be used to hire Lumberjacks that can gather a daily amount of wood.

5.2. Barracks

The primary function of the Barracks is to hire attacks and defenders.

- The Barracks can be upgraded to train better and more plentiful units.
- The Barracks can train Warriors that can raid other Lords' Palaces for resources.
- The Barracks can train Guards that can defend your Palace against a raid.

5.3. Merchant

The primary function of the Merchant is to purchase Power-ups and Collectables for Lands of Ascension and other connected game modes.

- (Coming Soon)

5.4. Elemental Tower

The primary function of the Elemental Tower is to connect players to the Loot Heroes Quadra game mode.

- (Coming Soon)

5.5. Tavern

(Coming Soon)

5.6 The Lands

(Coming Soon)

Conclusion

Lands of Ascension combines the excitement of city-building and resource management with the power of blockchain technology. Whether you're a crypto enthusiast or a casual gamer, this game offers a unique and rewarding experience. Dive into the world of Lands of Ascension, build your dream city, and see how your strategic decisions can yield real-world value.