StarkSprouts

Description:

StarkSprouts is an innovative on-chain gardening simulator built on Starknet, offering players the opportunity to cultivate virtual gardens and compete to achieve the highest yields. Players generate their gardens populated with various plants, which require continuous care through on-chain actions. The game incorporates elements of strategy and resource management, with weather events adding an element of unpredictability. The ultimate goal is to maximize garden yield while preventing plant death and ensuring timely harvesting.

Milestones:

1. Develop and deploy the core mechanics of the gardening simulator on Starknet.
2. Implement on-chain actions for plant care, including watering and reviving mechanisms.
3. Integrate RNG-based weather events affecting plant growth.
4. Introduce in-game purchases for plant revivers and yield boosters, starting the foundation for the reward pool.

Business Model:

StarkSprouts operates on a freemium model, allowing players to access basic features for free while offering premium in-game purchases for enhanced gameplay. Players can purchase plant revivers to bring their plants back to life, ensuring continuous engagement and minimizing player frustration. Additionally, players can buy yield boosters to accelerate plant growth and increase their chances of achieving high yields. Revenue is generated through the sale of these in-game items, with a portion of proceeds contributing to the payout pool for top-performing players.

6 Month Roadmap:

- Months 1-2 Enhance StarkSprouts' performance, UX and design, laying the groundwork for ecosystem integration and expansion.
- Month 3 Roll out additional assets to enrich gameplay and the in-game economy, launching reward mechanics for winners.
- Month 4 Initiate integration with other autonomous worlds/protocols and plan out spin-off games leveraging StarkSprouts' garden states to foster a cohesive gaming universe.
- Month 5 Launch seasons, outlining the framework for expanding the StarkSprouts narrative.
- Month 6 Complete ecosystem integration, intertwining StarkSprouts into the Starknet ecosystem as a household name.

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