StellarGame

Roadmap 2024-2025

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Overview

The StellarGame project has been divided into multiple phases designed to reach major milestones. We are building viable products for the Stellar community, artists, and game developers. Join our discord to be part of the community and provide feedback that helps the project grow!

https://discord.gg/RweaYKVMTT

Phase 1: Stellar Framework & Soroban Development

StellarGame is a framework and interface that developers, artists, and traders can use to interact with 2D and 3D artwork. (See "StellarGame Design Document for details") LuxSkill, LLC uses the framework to create decentralized gaming assets used as logins, items, and experience add-ons.

Development includes client-side web interfaces, backend server interfaces, and research/implementation of applicable SEPs and protocol changes. Soroban R&D is a significant amount of this work where we will determine how and where to practically apply Stellar smart contract functionality for fast and performant experiences.

Phase 2: StellarGame Miniverse & Avatars

The "Miniverse" is the first multiplayer experience that will be released to the community. It is accessible right from the browser and allows players to use their favorite Stellar

wallet for all protocol interactions. Includes but not limited
to:

- Fully customizable avatar NFTs used in the game and as the
  player's decentralized login. (ownership of token is proof
  of identity)
- Fully customizable clothing and item system, where select
  game assets are tokenized and held in player's wallet
- Access to the main space port where players can interact,
  and play various games as they are released during this
  phase.

The miniverse is designed to be modularly expandable to a
metaverse by adding more zones, games, and other content over
time. E.g. an initial game zone might include free for all or
team FPS style battles.

Our team of passionate game developers and artists will be
working to create interesting player-vs-player and other
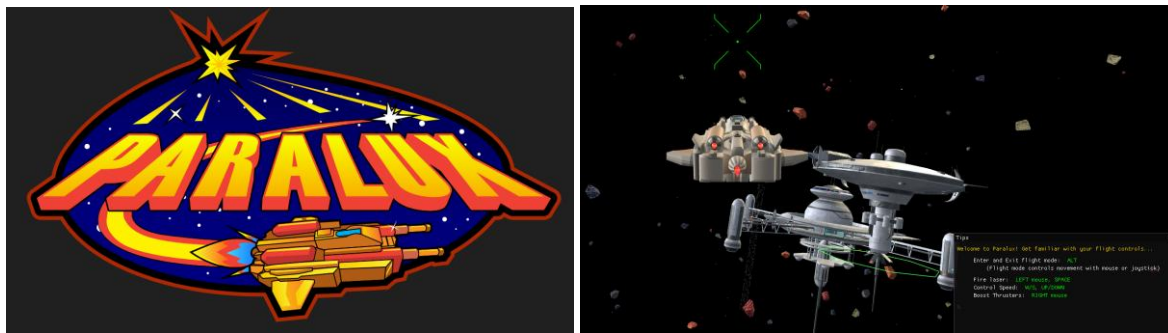entertainment experiences with guidance from the community
that builds around it.

StellarGame miniverse is now in open BETA and you can try
customizing your avatar on testnet! (Visit
https://stellargame.io for a live demo)

Phase 3: Paralux

    Paralux is a game that will utilize the *StellarGame* framework; it is an online, browser-based multiplayer experience. (visit https://paralux.io for a live demo) The game is currently in open ALPHA meaning anyone can try the game on test-net as it's being developed and share their feedback.

    Users can customize and mint different space ships, then are able to log into the game with their wallet and interact with the community on the Stellar network in new and exciting ways!

Phase 4: StellarGame Metaverse

    Community members log in using only their Stellar accounts and express themselves by creating unique customizable human avatars, creating and sharing artwork, even owning a house to decorate! The concept of the miniverse is expanded to include vast player experiences and games with a larger development team.

    With a more mature artwork and development pipeline in place we can build upon our tools, game engines, and community engagement to produce something even greater in scope. Our goal is to create an online community which allows everyone to share their experiences and talents in a novel and constructive way.

    The possibilities are endless on Stellar for using tokenized assets to provide real value to players, and we intend to grow with the network and the community. With your help we can make it a (virtual) reality together!

LuxSkill, LLC