



Game Design Document

by @mawut0r

Game Name & Tagline

Neveloper

Neveloper is a combination of the words "NEV", and "Developer" as the game's main goal is to attract automobile enthusiasts to explore and develop the NEV ecosystem.

The tagline is - "For Those Who Dare"

Game Overview

Concept

Neveloper is a play-to-earn exploration game where player characters are represented by robo-vehicles (NEV) as NFTs on-chain. A player must first order a robo-vehicle (customizable) with an Ethereum wallet, and upon receipt, will be able to mint its associated NFT via the NEV's dashboard. These NFTs can be transferred which effectively transfers the ownership of the NEV to the new address.

Target Audience

Neveloper's main goal is to bring together automobile enthusiasts who believe in the co-existence of humans, and artificial intelligence. facilitated by decentralized technology.

Specifically, we're looking at cyberpunks, AI experts, DIY auto enthusiasts, crypto community builders, white hats, and analysts. However, the game will be playable for anyone willing to learn about robo-vehicles.

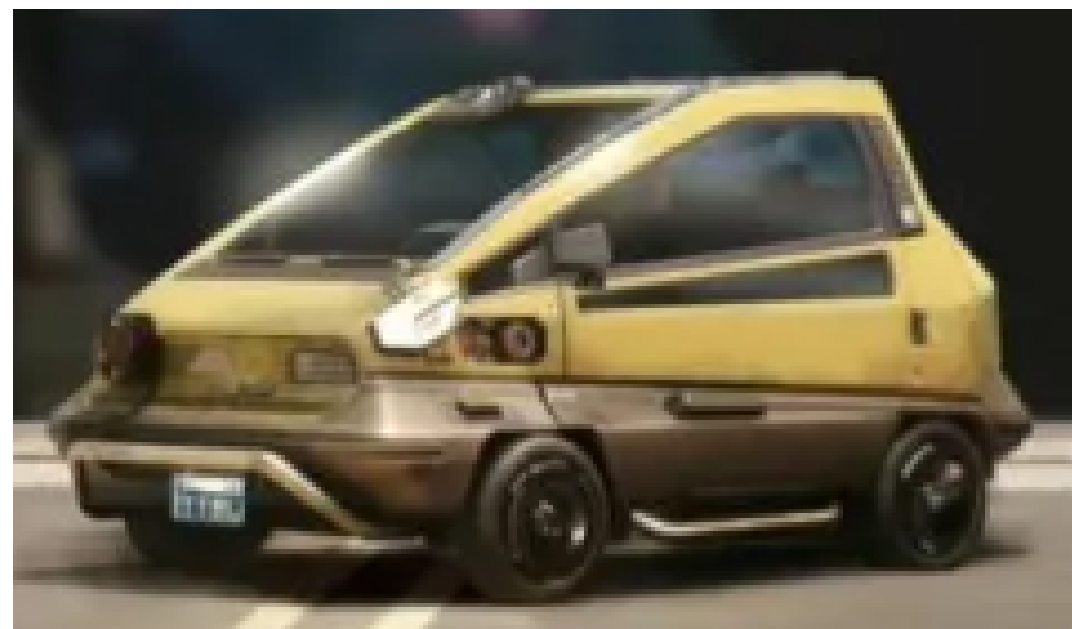
Genre

- Play-to-earn: Players drive their NEVs around and are rewarded based on mileage. Other actions that may earn players rewards include participating in the marketplace (The Garage), uploading hacks and tutorials, and completing Quests.

Art Style

NEO-ENTROPISM

This is a variation of the Entropism art style pioneered by Cyberpunk 2077. Neo-entropism is more of a look of simplicity rather than poverty, and it derives from humans striving for a cleaner environment with carbon-clean technology.



Game Flow

A player who bought a NEV vehicle and minted the NFT can just drive around and earn gameplay rewards. Players get extra rewards for ordering new parts for upgrading or maintenance.

To add spice to the gameplay, players are eligible to partake in periodic Quests or Bounties designed around robo-vehicle general knowledge or to promote community engagement (see Optimism Quests for inspiration).

Look & Feel

The game should feel like a real-world revolution where the future is unknown, but is constantly creating itself through the collective action of players. The community should adopt cyberpunk-like lingo and style. Recognition within the community must be earned and consistent innovation and work.

Mechanics

Rules

There are no limits to how a player decides to customize the robo-vehicle and how and where they are driven to. The distribution of rewards is governed by blockchain code with parameters editable by governance voting.

Customization

All parts of the NEV are fully customizable, therefore streamlining the customization process is important. The game shall revolve around "The Garage", a marketplace that facilitates the sale and purchase of NEVs, and NEV-related accessories.

"The Garage" should be treated as a black market of sorts with no standard pricing procedure. NEV parts are represented on-chain as NFTs, and they're traded like how regular NFTs are traded on OpenSea.

Economy

The game economy revolves around the \$NEV token which is used for all transactions including governance and manufacturing decisions. Even when some actions are positively impactful but do not directly earn rewards, players can submit governance proposals to ask for funds from the community. The Neveloper community is decentralized and rewards those that dare to lead innovation and challenge the status quo.

The Neveloper marketplace will be available for \$NEV holders to place orders of all kinds relating to the NEV vehicle.

Actions

Players can perform the following actions:

- Drive their NEV vehicle in real-life and earn rewards
- Purchase NEV and parts with \$NEV
- Propose and vote on governance and manufacturing decisions
- Propose and solve Quests or Bounties
- Upload tutorials and hacks to educate other community members

Story

Back Story

The automotive industry, like web2, is believed to be undergoing a period of revolution in the wake of electric cars and self-driving vehicles. Blockchain technology has provided the foundation to usher the automotive industry into a new age by facilitating decentralized co-creation, and this game is an attempt at making this conviction a reality.

Narrative

Throughout the course of history, we have seen the bold rewarded for taking courageous steps that the average person would not dare. With Neveloper, we're reinforcing the ethos that the future belongs to those that dare to create it.

Interface

Control System

- Optimism blockchain - user-friendly, with Ethereum-grade security and developer support where the game logic is built.
- NEV's dashboard - primary means of interaction with the game state when the player is in the NEV vehicle.
- dApp - secondary means of interacting with the game state away from the vehicle.