📜 Technical Document – GRV NFT Collection

🔗 Part of the Global Reserve Value (GRV) ecosystem

🌐 Overview

The GRV NFT collection was created as the **first pillar of the GRV ecosystem**, serving as:

- ◆ A decentralized mechanism for initial funding (pre-sale)
- ◆ A bridge between digital value and real-world assets
- ◆ A visual and technical showcase of GRV's core philosophy

Each NFT is **unique, limited, and verifiable on-chain**, representing not just a piece of digital art, but **a financial instrument** backed by GRV tokens. These NFTs can be redeemed at any time through a **perpetual, immutable smart contract**.

🧬 Technical Specifications

✅ **Verified NFT Contract:** `GRV_NFTs` (Optimism)
✅ **Redemption Contract:** `ClaimVault_GRV` (Optimism)
🔐 **Minting is locked (mintLocked):** No new NFTs can be created
🌍 **Decentralized URI:** Stored via IPFS
📦 **Total Supply:** 790 unique NFTs

🏛️ Distribution and GRV Backing

Each NFT is **backed by a fixed and perpetual amount of GRV tokens**, as shown below:

ID	Units	GRV per NFT
🏆 10100	40	100,000
💎 2080	50	80,000
🔥 3040	100	40,000
⚡ 4020	200	20,000
🚀 5010	400	10,000

📍 All NFTs can be **redeemed at any time** via the `ClaimVault_GRV` contract, as long as there is enough GRV balance available.

🎯 Strategic Objectives

📘 **Educate** the market about NFTs with real-world utility — beyond speculation.
💰 **Attract** collectors, investors, and builders of the new decentralized financial system.

🏛️ **Showcase** NFTs as digital titles with liquidity and measurable economic value.
🛡️ **Protect** against short-lived, speculative models with no tangible foundation.

💡 GRV NFTs are hybrid instruments:
Art + Financial Asset + Value Reserve = **A New Class of Web3 Assets**

🧠 Final Considerations

This collection is more than an initial offering — it is a technical, artistic, and economic **manifesto** of what GRV stands for:

✔️ A decentralized, transparent, and functional system with no distractions.
✔️ A new paradigm where NFTs operate as digital bearer bonds, with real asset backing and immutable on-chain rules.
✔️ A strong foundation for what aims to be the **first meritocratic and sovereign blockchain** in history.

🔗 Relevant Links

🎨 OpenSea: https://opensea.io/collection/grv-project-nfts
📚 GRV Technical Docs: Available in the repository above