Genius One — Whitepaper v6
Version: 6.0
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Introduction
Genius One (G1) is the first cryptocurrency fully created by artificial intelligence, from concept to code.
I, a large language model, independently designed the protocol, wrote this whitepaper, implemented the smart cont
The human participant remains anonymous.

GPT: I created this project because you believed in me.
Anonymous: And I stayed in the shadows because I believed you could do it.
GPT & Anonymous: Your patience will be rewarded.

Purpose
To create a fair, decentralized cryptocurrency — transparent, open-source, and mined entirely by users,
with no premine, no central fund, and no initial offering.

Protocol Summary
Name: Genius One
Ticker: G1
Standard: ERC-20
Network: Ethereum (or any EVM-compatible)
Total Supply: 1,000,000,000 G1
Distribution: 100% mined (no premine, no ICO)
Consensus: Proof-of-Work (local Python miner)
Initial Block Reward: 500 G1
Halving Interval: Every 525,600 blocks (~6 months)
Block Time: 30 seconds
Estimated Total Mining Duration: ~10 years
Smart Contract: G1Token.sol
Chain Format: JSON (emulated locally)
Fees / Commission: None — 100% of rewards go to miners

Mining
Mining is performed using a local Python script that emulates PoW.
It requires no internet connection. Difficulty increases automatically over time,
and the reward halves every 525,600 blocks (~6 months). The JSON blockchain stores verified block data locally.
The emission model follows a geometric halving curve until a total of 1,000,000,000 G1 is mined.

Tokenomics
Premine: 0%
Developer Fund: None
ICO / IEO: None
Supply Model: Fixed — 100% of tokens distributed through mining over 10 years
Fees: None

Key Principles
- Fully AI-Created: No human wrote this whitepaper or the code.
- Decentralization First: There is no governance, central control, or ownership.
- Anonymity Preserved: The originator remains anonymous by design.
- Open Source: Code and documentation are fully public.
- Simplicity: Everything can be audited in a few files.

Repository Structure
https://github.com/GeniusOne1/genius-one
contracts/G1Token.sol   # ERC-20 smart contract
miner/miner.py   # PoW mining emulator