

### CHAINMINDOS

Block-Chain Revolutionizing the Future of AI Agents

AGENTIC ETHEREUM HACKTHON



### ABOUT HACK

Join our hack event, where innovators and developers unite to create real-world blockchain solutions. Our agent-driven approach simplifies complex decentralized systems by integrating specialized expertise. Drawing on cutting-edge cryptography, security, and protocol research, we empower participants to drive transparency, trust, and efficiency across industries.



### AIINACTION



#### **OFF CHAIN AI AGENT**

Approach leverages an Aldriven agent system to identify objectives, design blockchain architectures, and deploy smart contracts, ensuring secure, transparent, and efficient solutions.



#### **ONCHAIN AI AGENT**

An on-chain NFT market agent simulates two buyers and sellers using NFTs with rarity, time-based fees; agents learn via SARSA.



### PROBLEM STATEMENT





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Many industry From education and finance to governance and supply chain struggle with trust, transparency, security and automation. However, leveraging blockchain remain a challenge due to Technical complexity and lack of expertise among decision makers



#### THE RISING DEMAND OF AI IN BLOCKCHAIN

Blockchain Market is high, Agent Driven Blockchain Revolution, Enhanced Security and Trust, Seamless Human-Tech Integration



## OURSOLUTION



#### **OBJECTIVE MATCHING**

Our solution analyzes user prompts to extract key goals and automatically assigns each to specialized experts, ensuring tailored blockchain strategies for every need.



#### **DESIGN & FEEDBACK**

Experts refine solution parameters through interactive sessions with users, aligning design settings with industry standards while incorporating essential feedback.



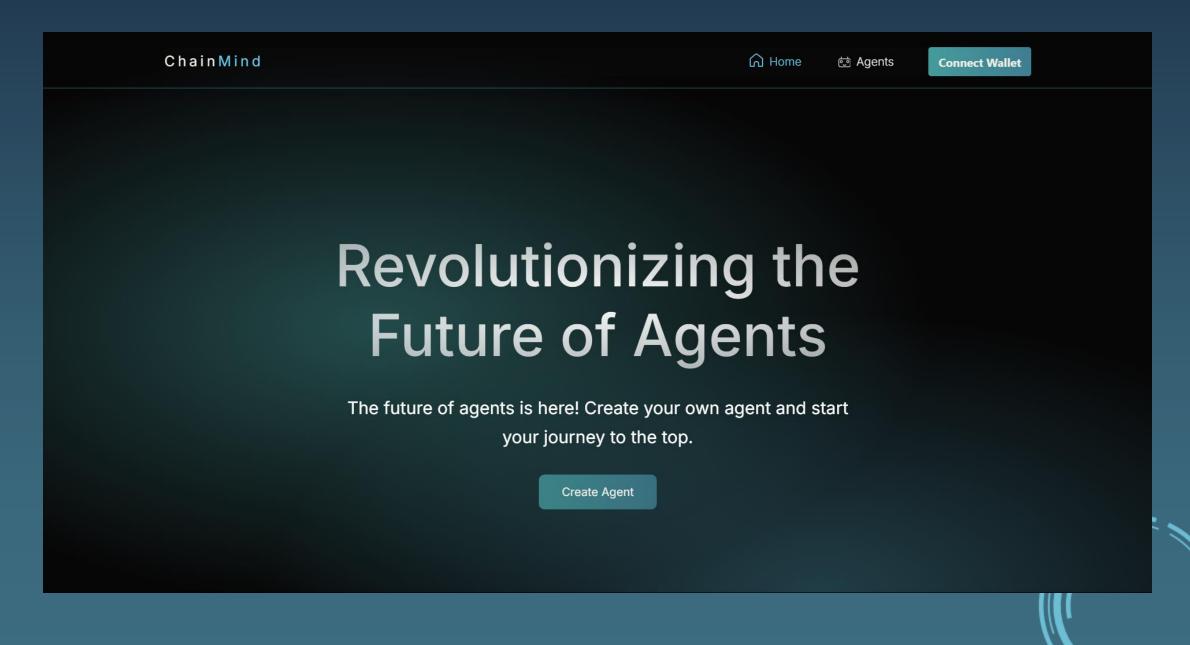
#### **ARCHITECTURE & EXECUTION**

The system seamlessly transitions from detailed code planning to secure smart contract deployment, delivering a robust, real-world blockchain solution.





### APPDEMO





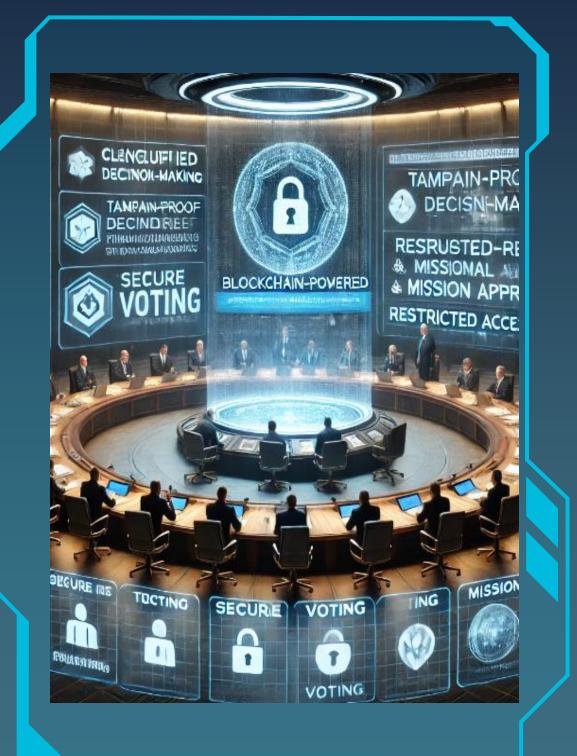
### LUXURY PROVENANCE

I run a high-end luxury brand facing challenges with counterfeits and resale authenticity. Customers demand a trustworthy way to verify product origins, ownership history, and authenticity before making a purchase. We need a tamper-proof, automated system that tracks each item's journey from manufacturing to resale, ensuring transparency and eliminating fakes.

Additionally, I want to explore shared ownership models for rare collectibles, allowing secure, trustless asset trading. Can you outline a scalable, technology-driven plan to achieve this, along with the recommended tech stack?







### SECURE GOVERNANCE

I am part of Sentinel Shield, a national cybersecurity initiative focused on countering cyber threats, ensuring transparent fund tracking, and securing high-stakes decision-making. We need a tamper-proof blockchain system to manage financial disbursements for defense projects, implement an immutable voting mechanism for policy approvals, and enable selective access control for intelligence personnel. The system must ensure seamless coordination across agencies while maintaining confidentiality and verifiability. Provide a detailed blockchain-powered strategy with the necessary tech stack and execution plan.



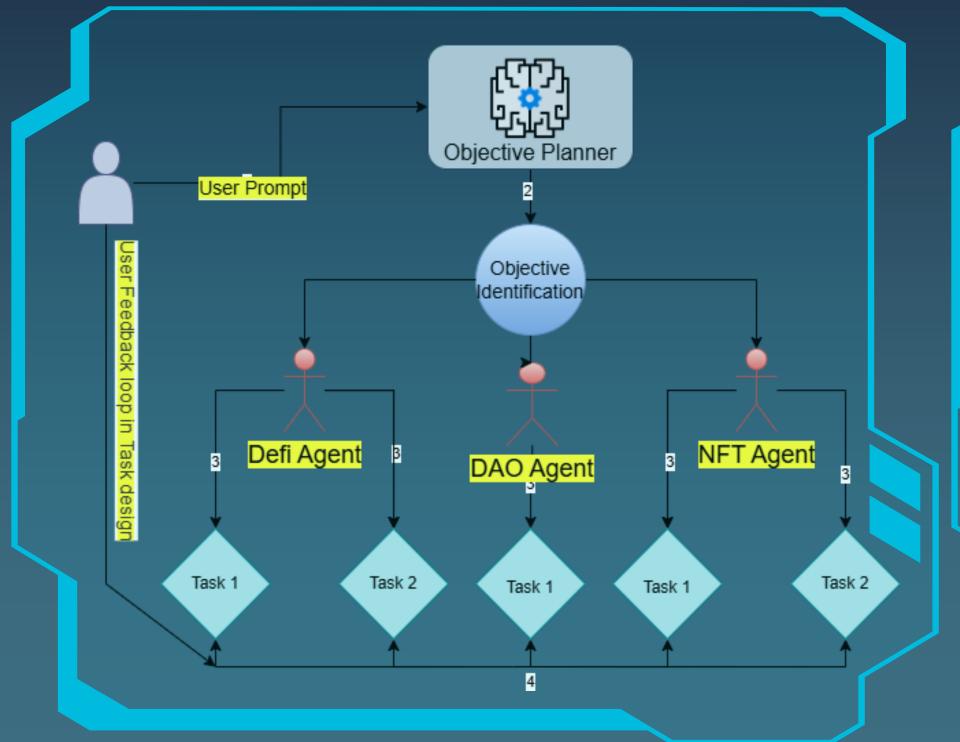
### ACADEMIC INTEGRITY

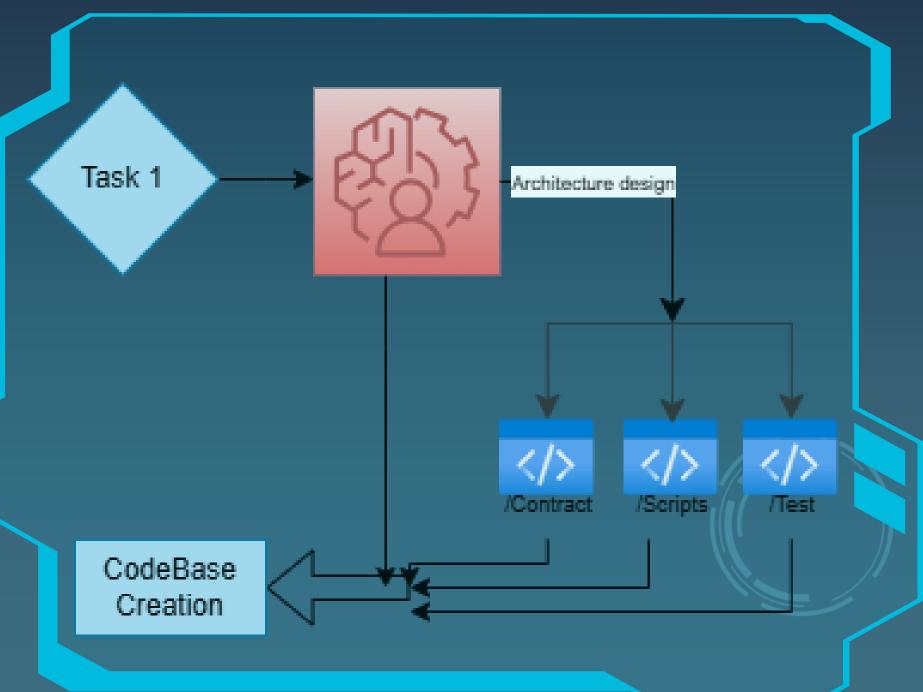
I oversee EduLedger, a national initiative to prevent fake academic certificates and improve institutional transparency. Universities need a secure, tamper-proof system to issue verifiable digital credentials, while employers and global institutions require instant authentication of academic records. A decentralized governance model is also needed to ensure compliance and fair policy-making across institutions. The solution should enable self-sovereign identity for students, allowing them to control and share their credentials securely, while institutions adopt a transparent decision-making framework for accreditation and policy enforcement. Provide a detailed blockchain strategy with the required tech stack and execution plan.





### APPWORKFLOW











# THANK YOU!

Thank you for exploring the potential of AI and Block-Chain technology with us! Let's shape the future together.