101 hands on smart contract development with Aura Network

Kien Vu & Quang Vu

Devs, **Aura Network**

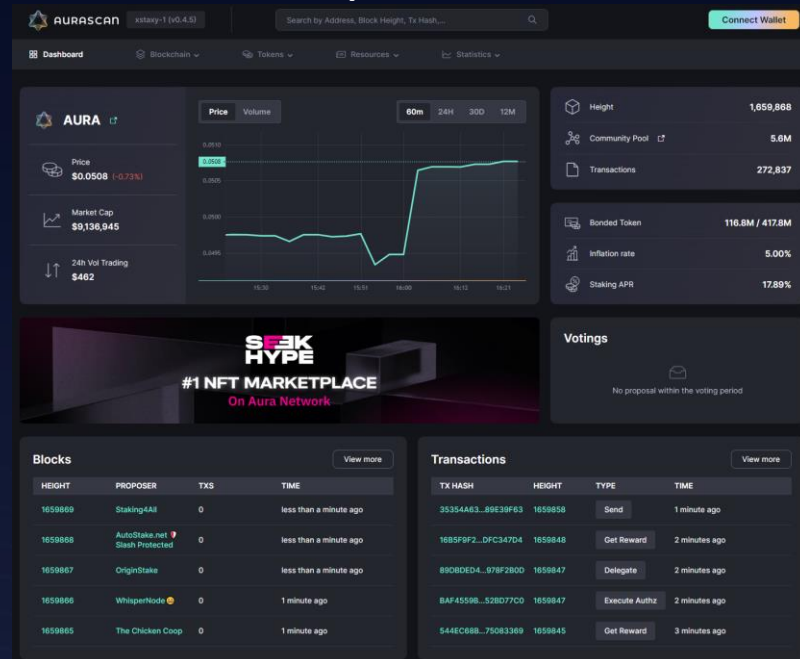# Outline

- Introduction

- Smart contract development
  - Demonstrate Smart Account sample

- Summary

Introduction

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What is Aura Network?

- Permissioned CosmWasm blockchain
- Provide powerful tools to build web3 Dapps

1. Blockchain explorer: Aurascan

2. Indexer: Horoscope

Smart contract development

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Smart Account in Aura Network

- "Smart accounts are a type of accounts that can be controlled by programmable smart contracts"

- https://github.com/aura-nw/smart-account-sample

Smart Account sample

- Build and deploy SA contract to Serenity testnet
- Verify contract in Aurascan
- Whitelist valid code-id through network governance
- Instantiate and interact with SA
- Track events using Horoscope

Summary

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Summary

- https://docs.aura.network