To: IDEATHON

From: Kuniter Ventures, LLC

Date: 10/26/2022

Ref: Development of a decentralized application.

KingAntelope - A decentralized application for Contest Automation

Executive Summary

Objective

The objective of the development of this application is to run an on-chain fully decentralized, automated, and self-governed system to facilitate competitions. This application will be developed on the EOS chain. The target use will be to promote contests within the EOS accounts (specifically individuals). However, immediate expansion is expected onto the Antelope various chains and, through TrustEVM with and within the Ethereum chains. The overall goal is to create competitions between all chains (accounts) in the crypto space.

Initially we want to focus on promoting knowledge and active usage of the Antelope Protocol among its holders and other stakeholders in the ecosystem and to get new users. See Diagram 1.

Mechanics

This application is a simplified mixing of many existing and in-development tools in the Antelope Ecosystem gathered in one place to interact with each other and to produce our desired results.

Its core logic will be comprised of the following modules:

1. An on-line website to promote the application and to manage the system. Its principal functions will be to collect and verify identities, store data generated by these collections by way of IPFS -if possible, and interact with the EOS blockchain.
2. An EOS multi-sig account to collect, manage and release funds based on vote and consensus.
3. A series of Smart Contracts that will work in sequence piping specific data to each other after receiving, confirming and sending information to evoke specific actions.
4. A couple self-governed algorithms with definitions to randomize accounts and match them with received data from registrants.
5. Development and Design of a set of **KingAntelope**'s NFTs with a series of attributes to entice massive participation.

Development
The immediate attention is to write and draw a schematic description and adjacent diagrams sufficiently light and easily explainable about the features and functionality of the project.

After that, we will break the development of this application in three phases:

Phase 1.
1. Website development, User Interface, dynamic interaction with registrants, and storage of data on a DB (IPFS.)
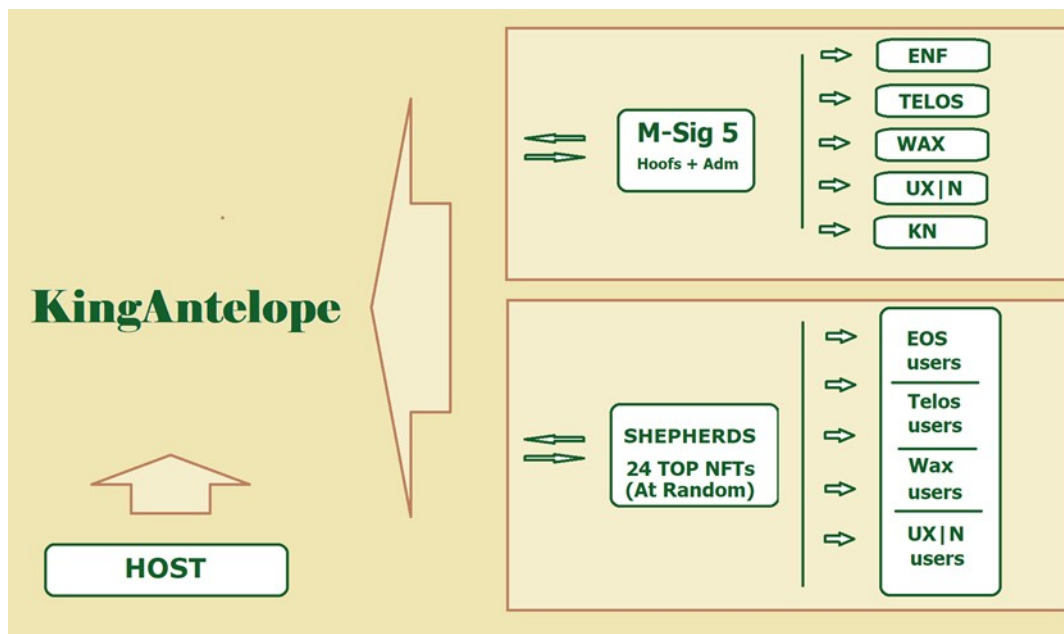2. Account interaction with/from EOS blockchain.

3. Various Smart Contracts that will interact with each other, with the Website, with EOS accounts and run on the EOS Blockchain.
4. Account development for pay-ins and payouts management.
5. Development and design of a series of KingAntelope NFTs with utility attributes expressed in four categories.

Phase 2.
1. Account interaction with/from EOS, WAX, Telos, UX|N chains
2. Various Smart Contracts that will interact with each other, with the Website, with EOS, WAX, Telos, UX|N accounts using the new IBC Antelope code.

Phase 3.
1. Account interaction with/from EOS, WAX, Telos, UX|N chains and the external chains using TrustEVM.
2. Various Smart Contracts that will interact with each other, with the Website, with EOS, WAX, Telos, UX|N accounts and TrustEVM accounts.

I will be glad to answer your inquiries, questions or clarifications.

Thank you.

Jorge A. Castro
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@jackbytes on Telegram and Discord
@kuniter on Twitter