

Category: Blockchain & Cryptography

Technique: Puzzle

Difficulty level: Hard

Description:

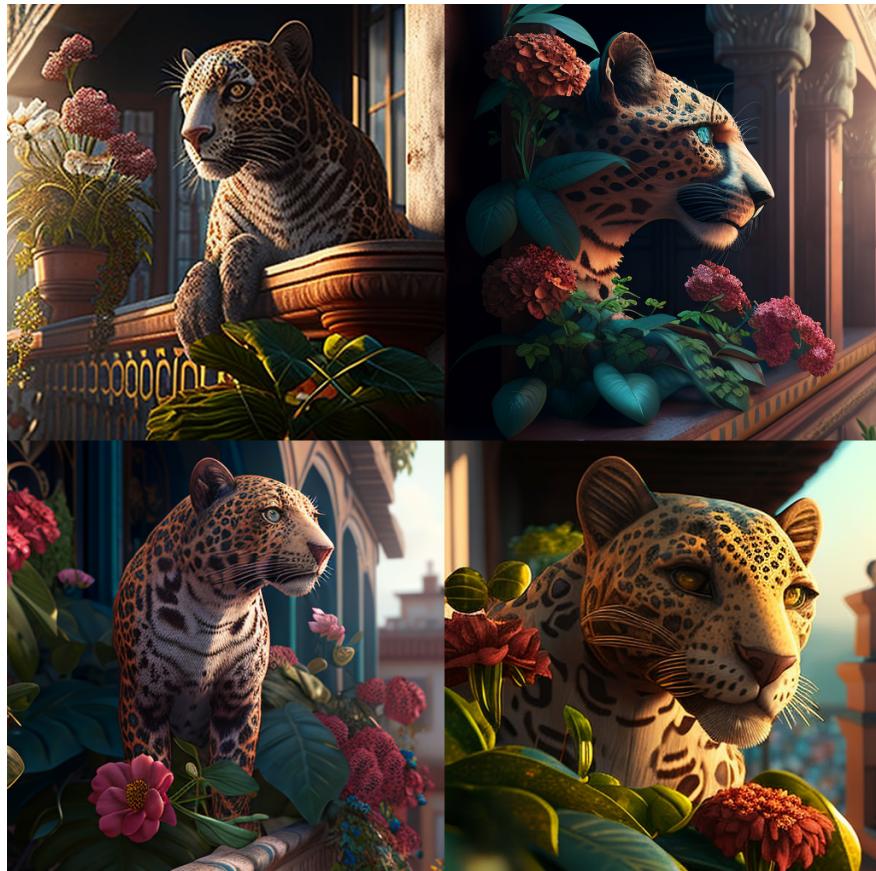
In this challenge, participants are required to find the hidden flag by solving a puzzle.

Find passphrase for the following ethereum address:

0x517cCbfdbCdE30b3E543Ce0FE208f5d3d3476698

The passphrase is a combination of 12 words from the bip39 english word list, you can use the following 4 sets of images as a hint. Images are generated using AI engine Midjourney v4 and each one made from 3 words of the seed phrase part, images are presented in order:

set 1:



set 2:



set 3:



set 4:



The flag format is NUTECH-CRYPTOPUZZLE-<CODE>

Where <CODE> is formed from the first letter (in uppercase) of each word found in the passphrase. For example, given this passphrase:

arrive marriage then wisdom useless luxury dust express close
subway error elder

Then the flag string will be:

NUTECH-CRYPTOPUZZLE-AMTWULDECSEE

BONUS:

The address holds valuable crypto assets and you can have ownership of it if you solve the puzzle before anyone else.