Twitter Thread by langford.dev■



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What are NFTs?■

Learn 'everything' about them!

Le Thread■■■

NFT is short for Non-Fungible Tokens

They may look like pictures, but there's a lot under the hood.

NFTs are:

- one-of-a-kind
- rare
- are non-fungible
- can be sold

Any digital item can be an NFT - audio, photo, video, etc

■ Artworks are the most popular kind of NFTs

Non-fungible ■

NFTs are termed non-fungible because they can't be traded for other NFTs

They're one-of-a-kind and each NFT holds a specific value.

An NFT can't be exchanged for another NFT cos NFTs have different values unlike money where 1$ is worth 1$, and 2$ worth 2$...

Under the hood ■■■■■

NFTs may look like images you can just 'copy-and-paste', but they have unique metadata attached to them which looks like this ■■

The images we see are just a representation of this metadata. So technically, this is all an NFT is ■■■■


```
{
    "image": "https://gateway.pinata.cloud/ipfs/Qmb86L8mUphwJGzLPwXNTRiK1S4scBdj9cc2Sev3s8uLiB/0.png",
    "tokenId": 0,
    "name": "NFT_CREATOR 0",
    "attributes": [
        {
            "trait_type": "Face",
            "value": "White"
        },
        {
            "trait_type": "Eyes",
            "value": "regular"
        },
        {
            "trait_type": "Ears",
            "value": "ears1"
        },
        {
            "trait_type": "Hair",
            "value": "hair7"
        },
        {
            "trait_type": "Nose",
            "value": "n2"
        },
        {
            "trait_type": "Mouth",
            "value": "m4"
        }
    ]
}
```


So why are NFTs 'Expensive'■■

- they can be traded easily through NFT marketplaces

- they allow buyers to own the original item, acting as a collector's item

- they are rare, unique, and scarce since only one original version exists, thus, making them expensive

Popular NFT marketplaces

- Opensea @opensea
- Rarible @rarible
- Axie Infinity @AxieInfinity
- Super rare @SuperRare
- Decentraland @decentraland
- CryptoKitties

What makes NFTs 'Valuable'?■■

- Owning a kind of NFT can represent your engagement with a particular group

- They can act as tokens to exclusive & premium content of the group it acts in

- They represent complete ownership of the item

You can own an NFT by:

- creating one
- buying from an NFT marketplace
- being gifted one

The only networks today that support NFTs are the Ethereum and Solana blockchain networks

■ Minting

Minting is how a digital item becomes part of the blockchain. Similar to how money is printed and put in circulation.

It can be done by linking your wallet to a crypto marketplace to get an NFT after minting ■■

An NFT is minted once its created

Difference between Minting and Buying an NFT■■

When you mint an NFT, you will be creating an entirely new item onto the blockchain

But when you buy an NFT, it'll require that a pre-existing item has already been minted into an NFT before you can buy

How to mint an NFT ■■

- create an account on MetaMask, @coinbase, etc
- Load your wallet with crypto
- Then go to an NFT marketplace like https://t.co/4yAUXemBNY
- start minting ■

How to create an NFT■

- Identify the digital item
- install Metamask
- choose a marketplace (eg https://t.co/4yAUXemBNY)
- Sell & Mint your NFT from the marketplace

If you want to know more about NFTs, visit:

https://t.co/8GP9BLhDKJ
https://t.co/SpCifcLBLH
https://t.co/jzCrfk5BYr
https://t.co/Wz8PV5V5gb

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