

ETHEREUM ERC721

PRACTICE TASK 3

## January 18, 2022

**ERC721**

* **What is NFT**
  + NFTs are unique tokens that are not divisible. They’ve been used to represent securities and ownership of an asset. Since it’s being introduced, art, music, and many more fields benefited from tokenizing their securities.
  + Understanding of NFT (Non-Fungible Tokens)
    - <https://www.youtube.com/watch?v=49G5eFFu_NE>
* **ERC721 openzeppelin standard**
  + <https://docs.openzeppelin.com/contracts/2.x/api/token/erc721>
* **Simple NFT in Solidity**
  + <https://www.youtube.com/watch?v=ZH_7nEIJDUY>
* **Implementation of ERC721 from scratch**
  + <https://www.youtube.com/watch?v=YPbgjPPC1d0>
* **Implementation with OpenZeppelin**
  + <https://www.youtube.com/watch?v=ghwwOeNXa9s>