

Homework 9

Volcano NFT

We now want to create an NFT.

We will use the Open Zeppelin libraries to help with this.

1. Create a new project in the IDE of your choice called NFTProject
2. Create a VolcanoNFT contract this should inherit from any [ERC721](#) implementation from the Open Zeppelin standard [libraries](#)
3. Give your NFT a name and a symbol.
4. Write unit tests to check that you can
 1. Mint new NFTs
 2. Transfer an NFT
5. Deploy your contract to Goerli and send some NFTs to your colleagues.