Homework 6

Badger NFT

We now want to create an NFT.

You can use the Open Zeppelin libraries to help with this.

- 1. Create a new project in the IDE of your choice
- 2. Create a BadgerNFT contract this should inherit from any <u>ERC721</u> 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 the test network and send some NFTs to your colleagues.

For now we won't associate a digital asset with our token.