

```
1 // SPDX-License-Identifier: MIT
2 pragma solidity ^0.8.8;
3
4 import "@openzeppelin/contracts/token/ERC721/ERC721.sol";
5
6 contract BasicNft is ERC721 {
7     string public constant TOKEN_URI =
8         "ipfs://bafybeig37ioir76s7mg5oobetncojcm3c3hxasyd4rvid4jqhy4gkaheg4/?filename=0-PUG.json";
9     uint256 private s_tokenCounter;
10
11     constructor() ERC721("Dogie", "DOG") {
12         s_tokenCounter = 0;
13     }
14
15     function mintNft() public returns (uint256) {
16         _safeMint(msg.sender, s_tokenCounter);
17         s_tokenCounter = s_tokenCounter + 1;
18         return s_tokenCounter;
19     }
20
21     function tokenURI(uint256 tokenId) public view override returns (string memory) {
22         // require(!_exists(tokenId), "ERC721Metadata: URI query for nonexistent token");
23         return TOKEN_URI;
24     }
25 }
```