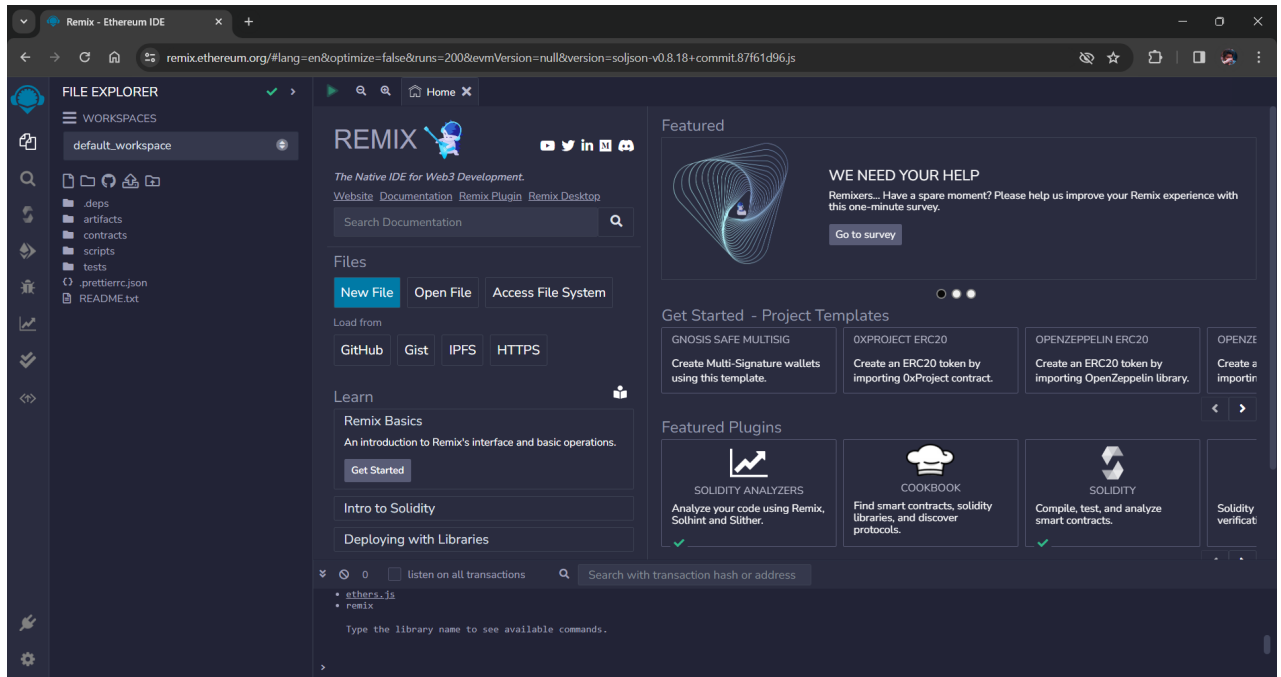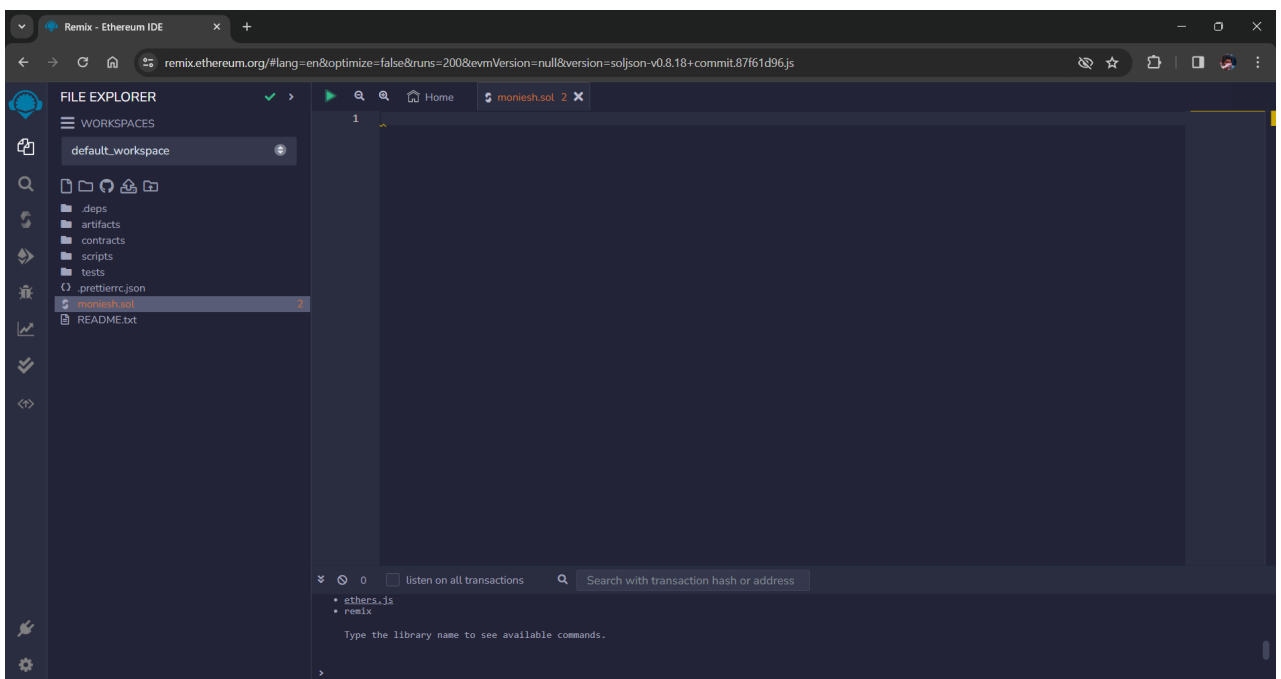# Blockchain Technology

Assignment 1
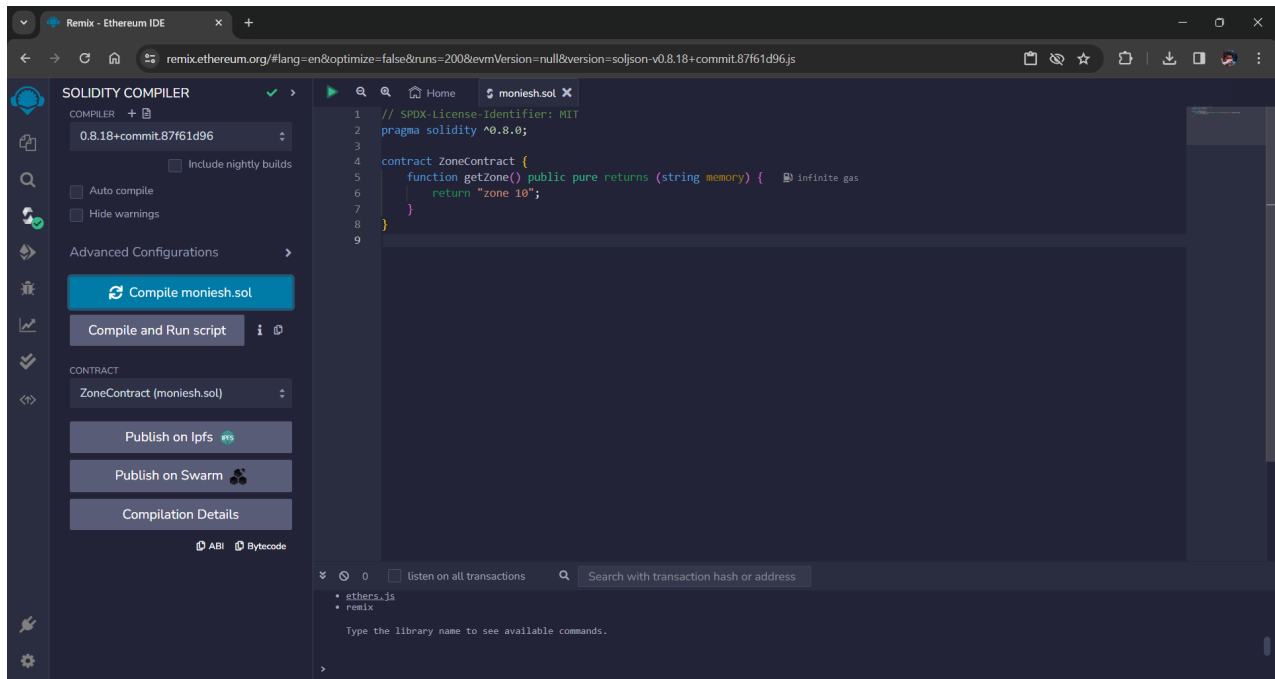
1. Open remix platform

2. Creating a new file

3. Program to return string

4. ABI :

```
[
    {
        "inputs": [],
        "name": "getZone",
        "outputs": [
            {
                "internalType": "string",
                "name": "",
                "type": "string"
            }
        ],
        "stateMutability": "pure",
        "type": "function"
    }
]
```

Byte code :

608060405234801561001057600080fd5b50610173806100206000396000f
3fe608060405234801561001057600080fd5b506004361061002b57600035
60e01c8063f9095eb714610030575b600080fd5b61003861004e565b60405
1610045919061011b565b60405180910390f35b606060405180604001604
05280600781526020017f7a6f6e6520313000000000000000000000000000
00000000000000000000000000815250905090565b600081519050919050565
b60008282526020820190509092915050565b60005b838110156100c5578082
01518184015260208101905061006100aa565b6000848401525050505065b600
0601f19601f83011690509191905050565b60006100ed8261008b565b6100f7818
5610096565b93506101078185602086016100a7565b610110816100d1565b
840191505092915050565b60006020820190508181036000830152610130
581846100e2565b90509291505056fea2646970667358221220e9da308c66
94a0f2bb2cabbb3af83ddb2314805ebb7adaf3f20d81e3d1fb791264736f6c6
3430008120033

5. Deploying :