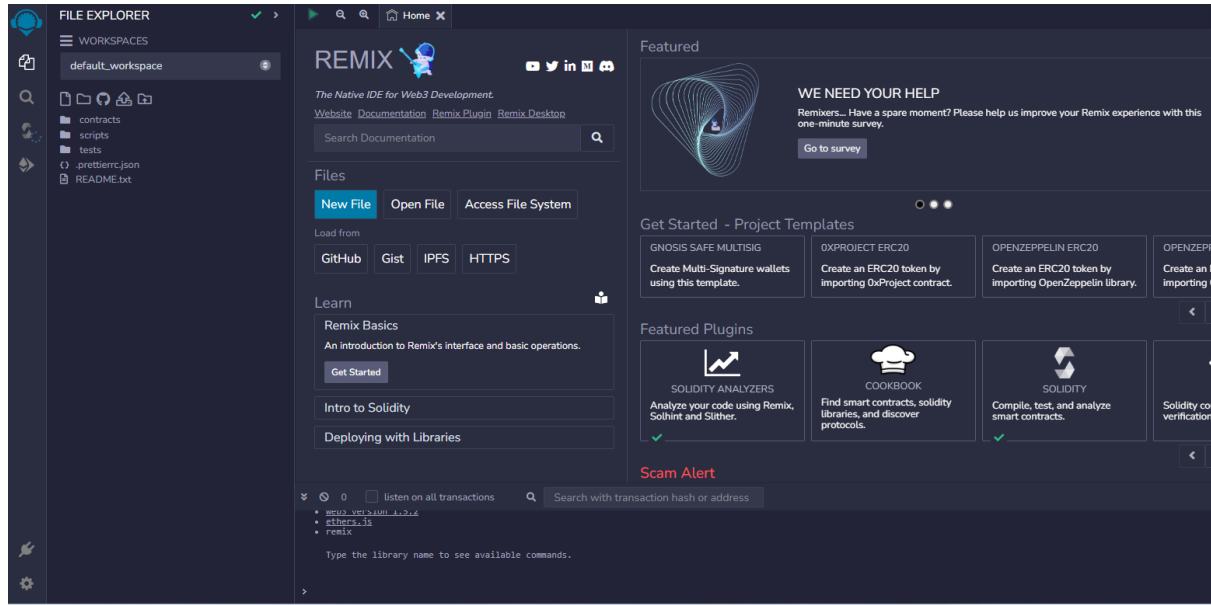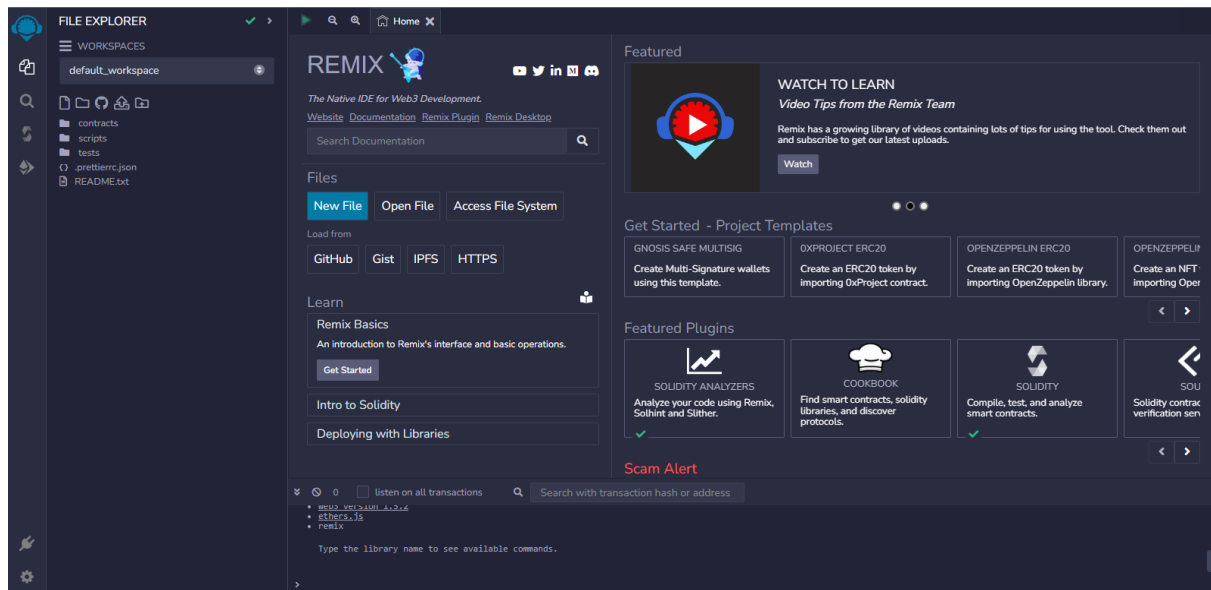# Assignment on Blockchain Technology 1
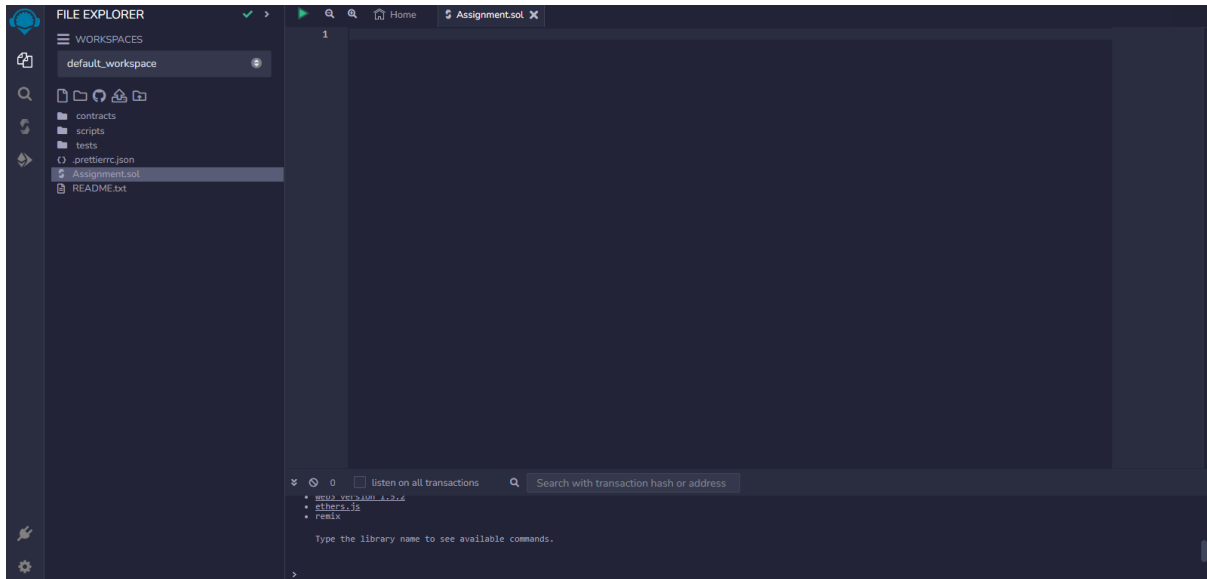
1.Go to the chrome and open remix platform

2.Open the remix page and create a new file

3.In that newly created file, create a program to return your string, "Zone name"

4.Save the program and compile it to get the ABI and Bytecode

Program:

```solidity
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.10;

contract ZoneName {

    function getZoneName() public pure returns (string memory) {
        return "Zone name";
    }
}
```

ABI:

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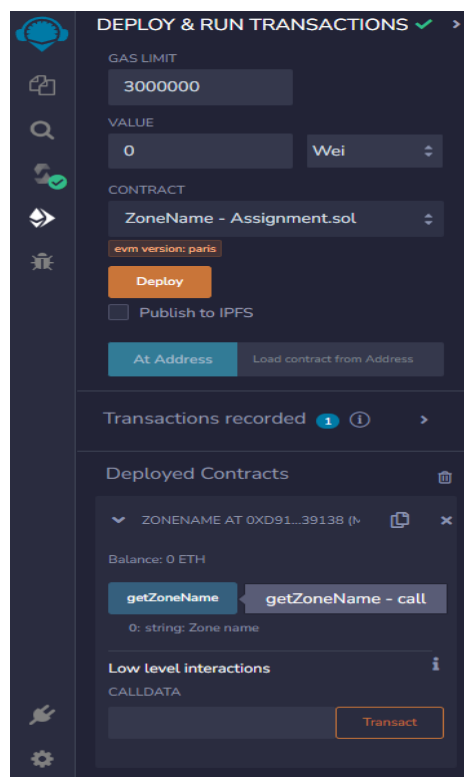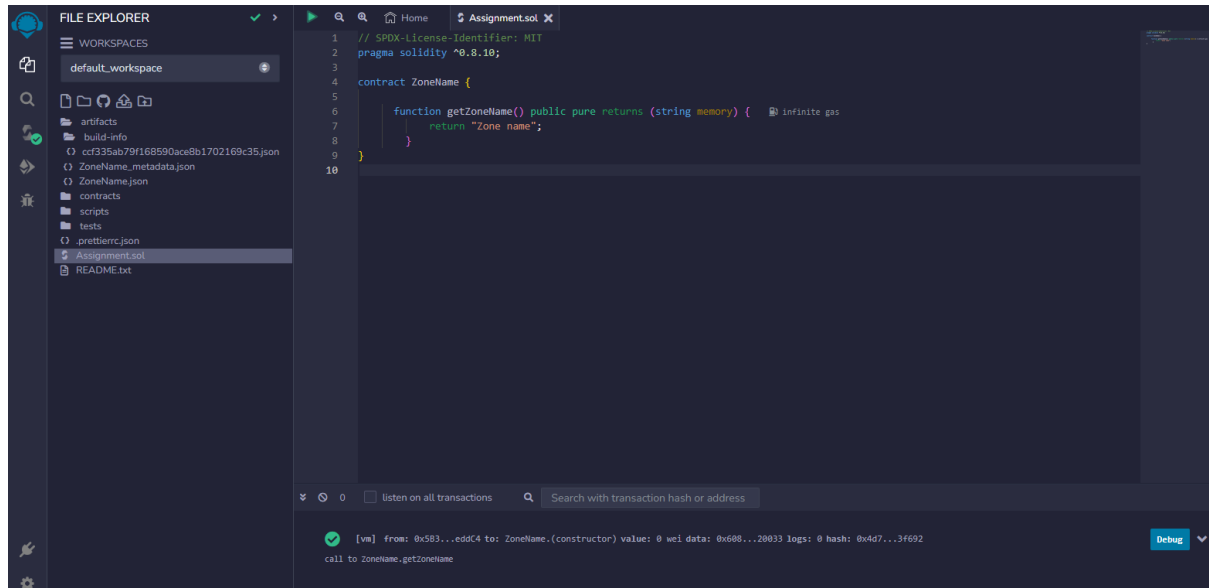
Bytecode:

608060405234801561001057600080fd5b5061017380610020600039 6000f3fe608060405234801561
001057600080fd5b506004361061002b5760003560e01c8063235ed70f14610030575b600080fd5b61
003861004e565b6040516100459190611b565b60405180910390f35b6060604051806040016040
5280600981526020017f5a6f6e65206e616d650000000000000000000000000000000000000000
008152509050905090565b6000815190509190505565b6000828252602082019050092915050565b60005b
838110156100c557808201518184015260208101905061006100aa565b6000848401525050505565b600
0601f19601f8301169050091905056b60006100ed8261008b565b6100f78185610096565b935061010
78185602086016100a7565b610110816100d1565b84019150509291505056b60006020820190508
18103600083015261013581846100e2565b90509291505056fea264697066735822122 0f900050211
9d30f64b2dbe7ff2ca2448e1b8ca6fbebad4cd45ded4a49f16130f64736f6c63430008120033

5.Finally Deploy it to display the output