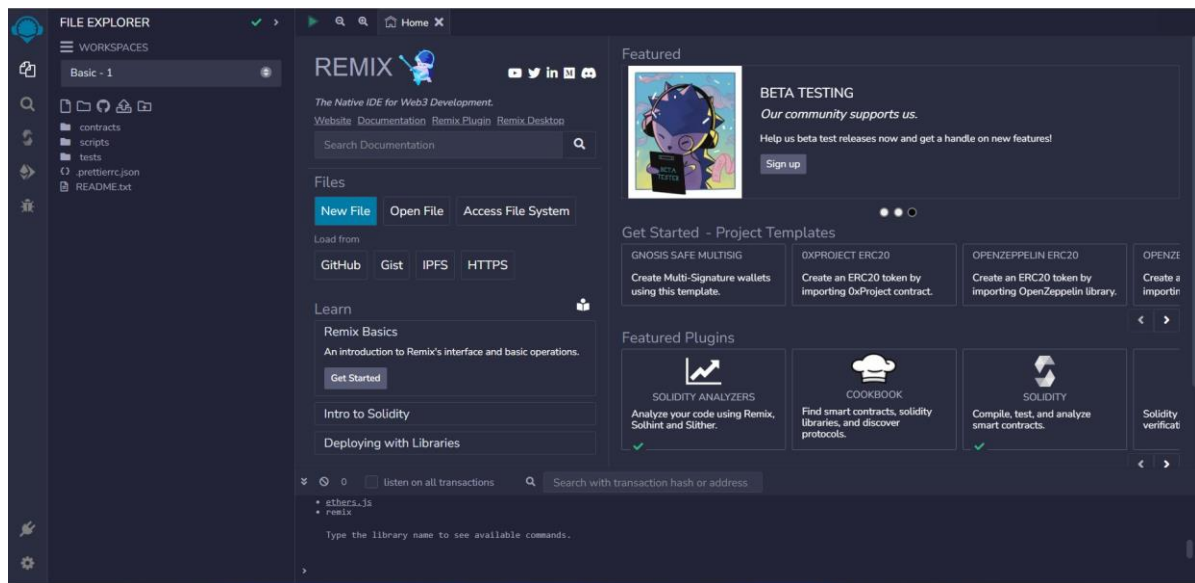
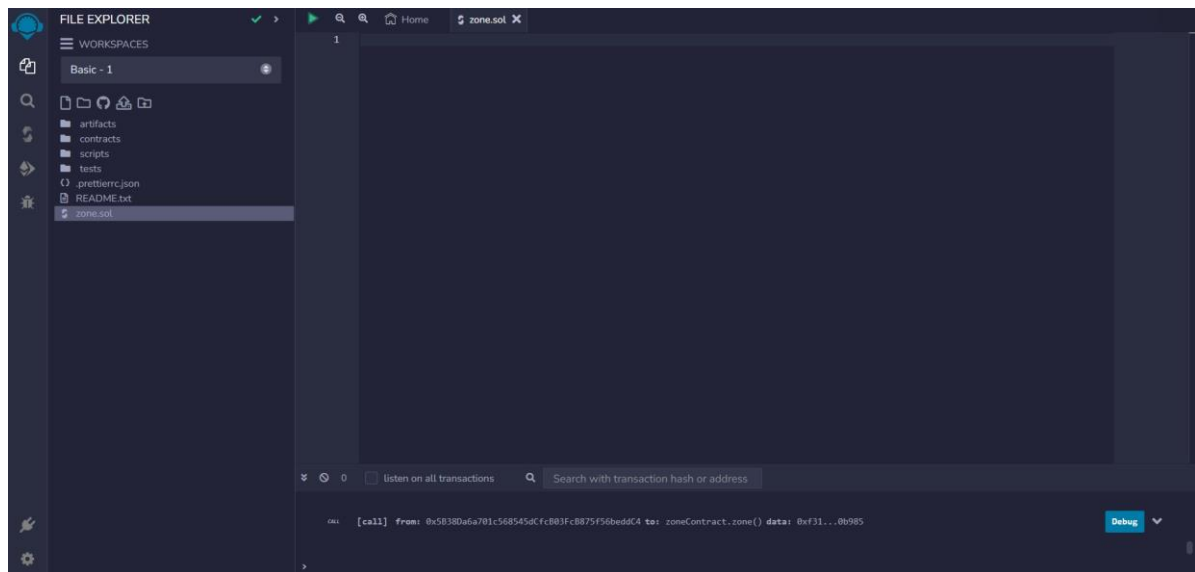


Assignment 1-blockchain Technology

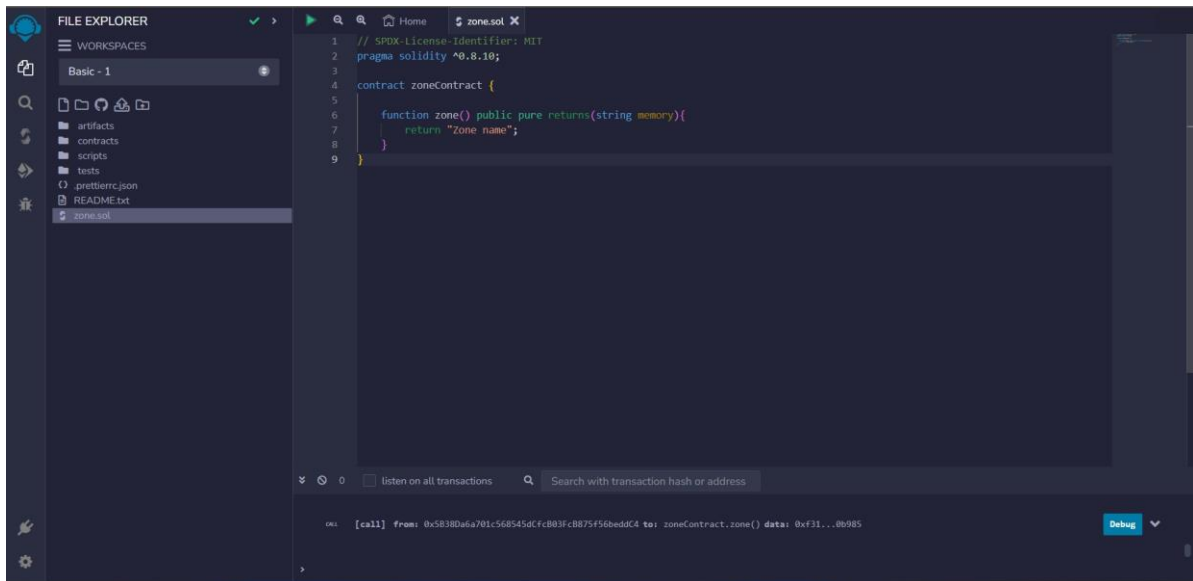
1. Go to the chrome and open remix platform



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"



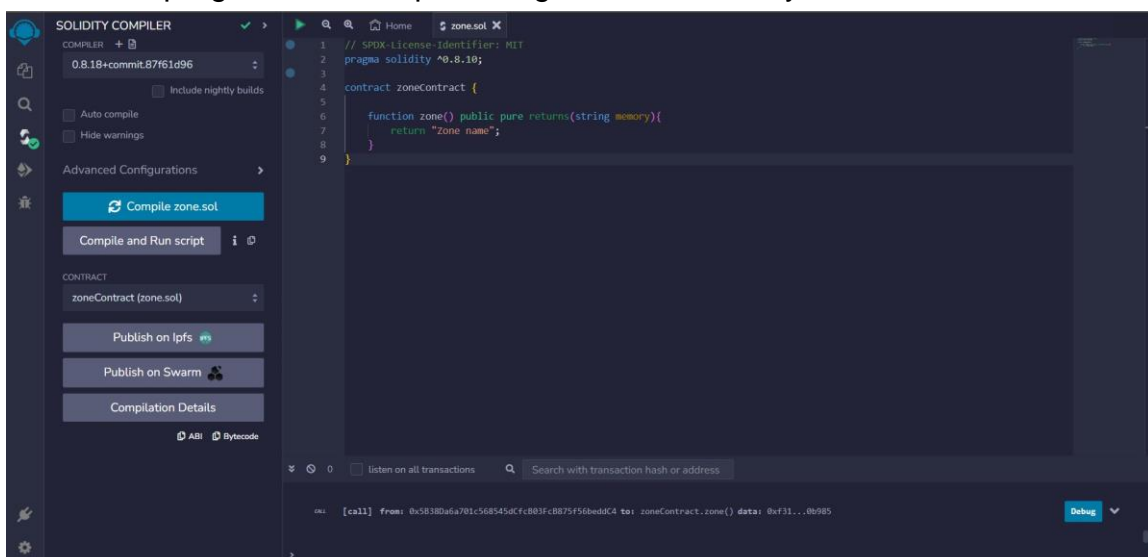
Program:

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

contract zoneContract {

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

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



ABI:-

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

Bytecode:-

[illegible]

5.Finally Deploy it to display the output

Deployed Contracts



▼ ZONECONTRACT AT 0XD91...391



Balance: 0 ETH

zone

0: string: Zone name

Low level interactions



CALLDATA

Transact