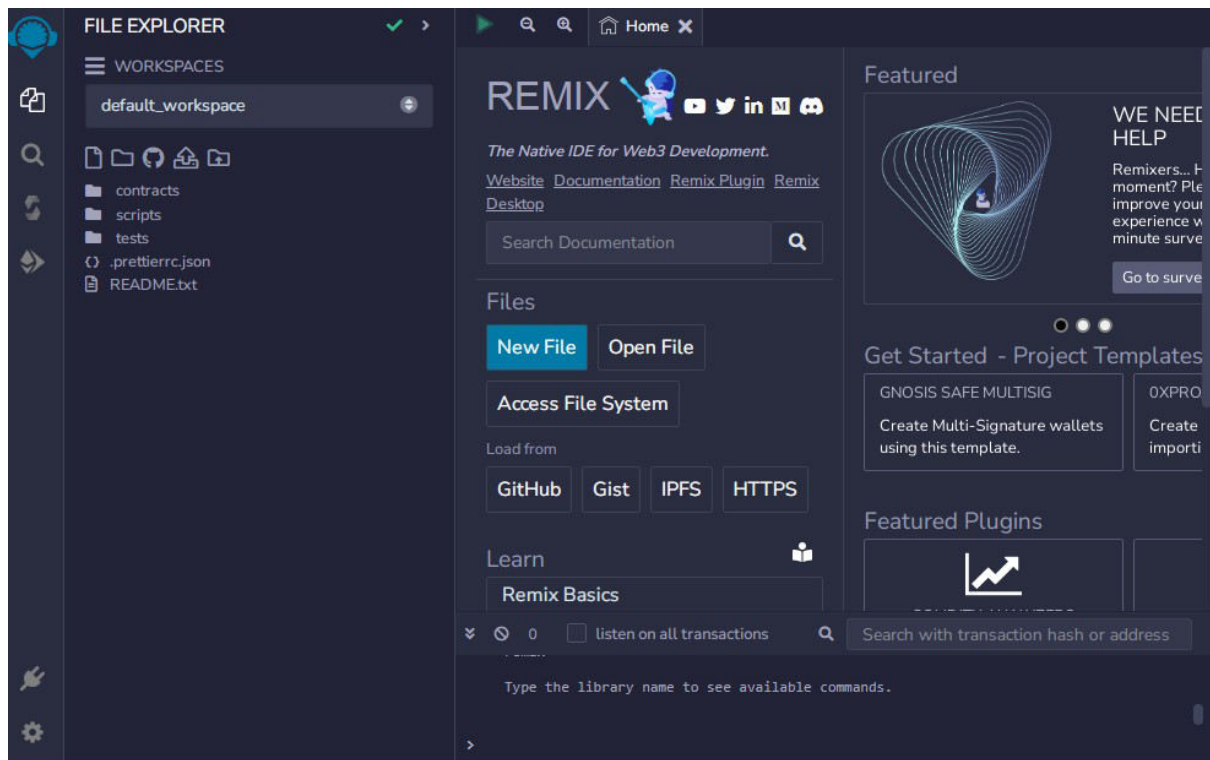
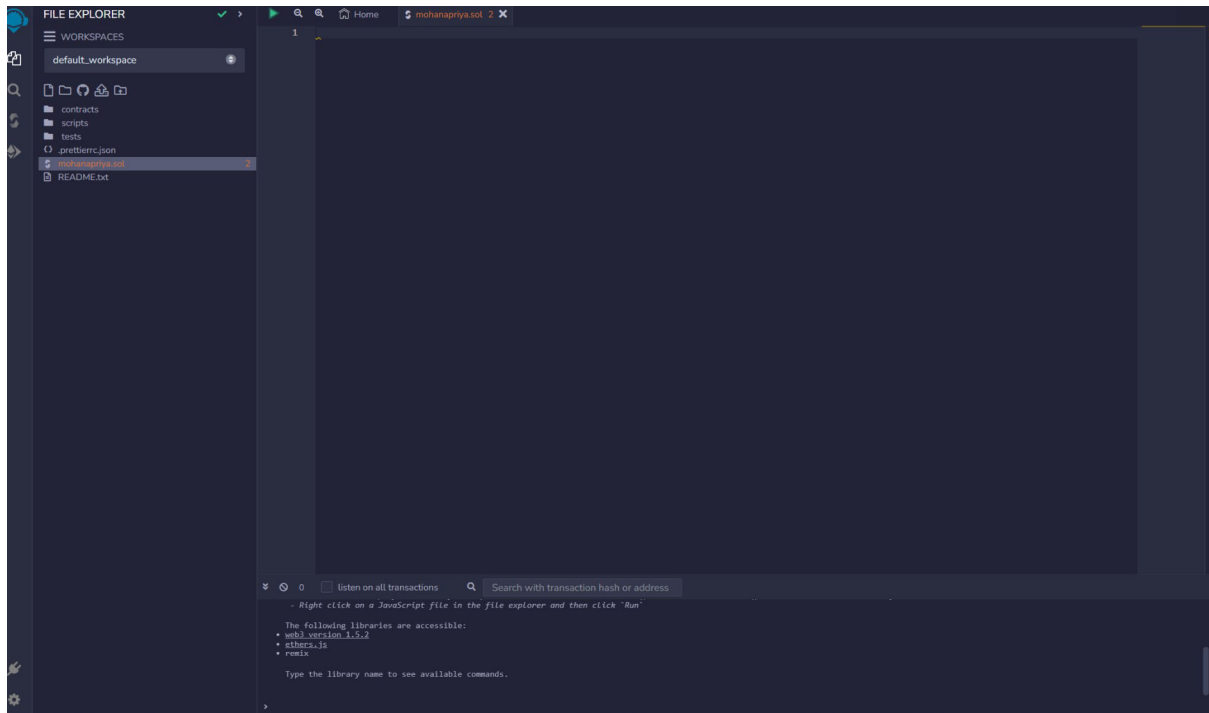


REGISTER NUMBER	412720106008
STUDENT NAME	MOHANAPRIYA.M
COURSE NAME	BLOCK CHAIN
ZONE	4
COLLEGE NAME	TAGORE ENGINEERING COLLEGE

ASSIGNMENT-1

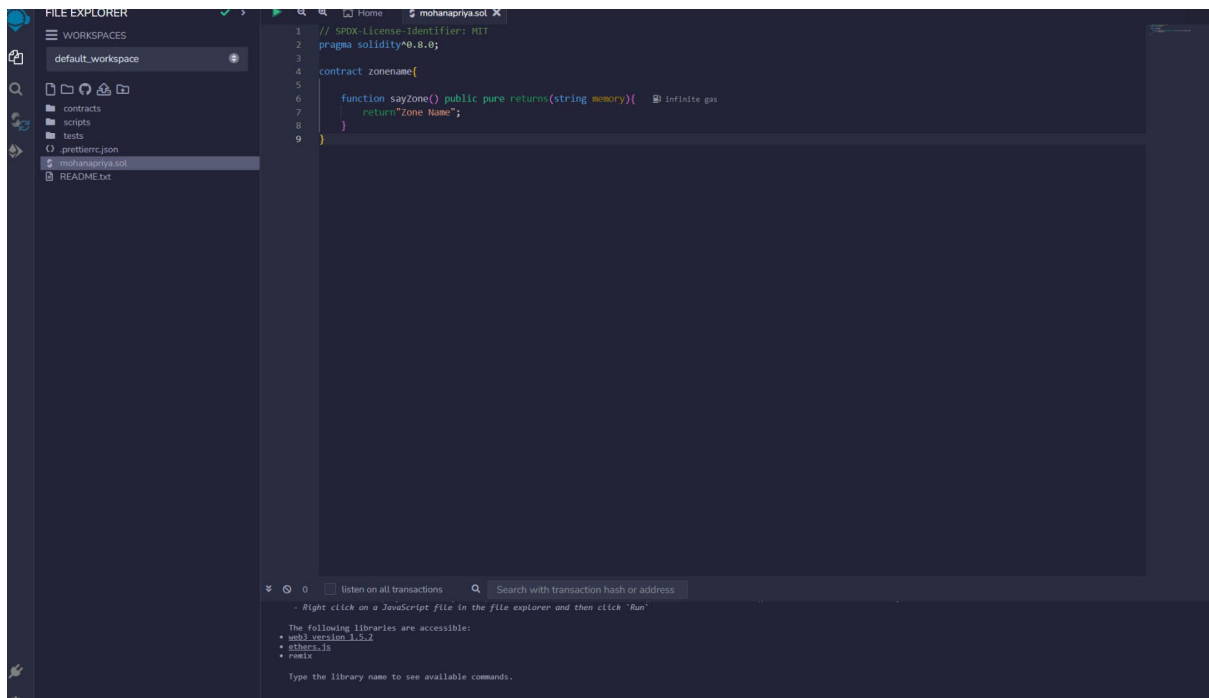
STEP1: Go to the chrome and open remix platform



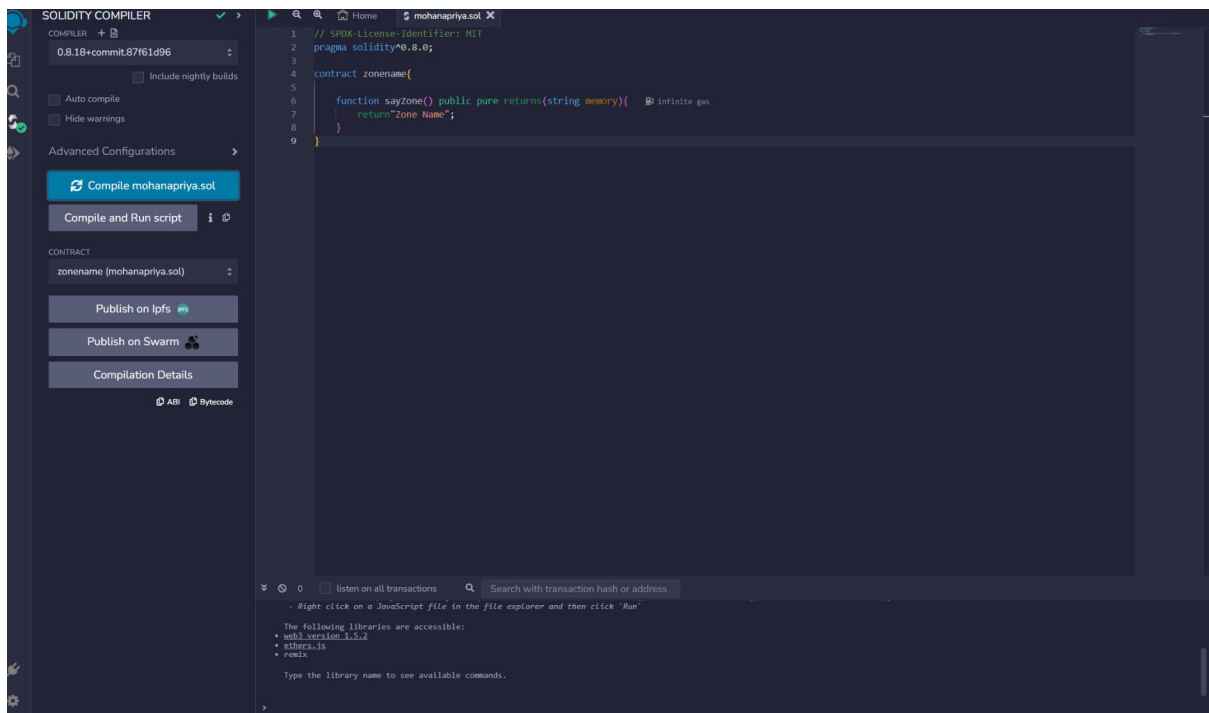


STEP2: Create a new file

STEP3: In that newly created file, create a program to return your string, "Zone name"



STEP4: Compilation



No error has occurred, so we can proceed.

ABI:

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

[illegible]

DEPLOY & RUN TRANSACTIONS

ENVIRONMENT

Remix VM (Shanghai)

ACCOUNT

0x583...eddC4 (99.9999999%)

GAS LIMIT

3000000

VALUE

0 Wei

CONTRACT

zonename - mohanapriya.sol

even version packs

Deploy

Publish to IPFS

At Address

Load contract from Address

```

1 // SPDX-License-Identifier: MIT
2 pragma solidity^0.8.0;
3
4 contract zonename{
5
6     function sayZone() public pure returns(string memory){
7         return "Zone Name";
8     }
9 }

```

Transactions recorded

Deployed Contracts

▼ ZONENAME AT 0xD91...39138 (ME)

Balance: 0 ETH

sayZone

Low level interactions

CALLDATA

Transact

Both 'receive' and 'fallback' functions are not defined

listen on all transactions

Search with transaction hash or address

✓ [w] from: 0x583...eddC4 to: zonename.(constructor) value: 0 wei data: 0xd08...20033 logs: 0 hash: 0x377...c60d
creation of zonename pending...

✓ [w] from: 0x583...eddC4 to: zonename.(constructor) value: 0 wei data: 0xd08...20033 logs: 0 hash: 0x1c...421d8