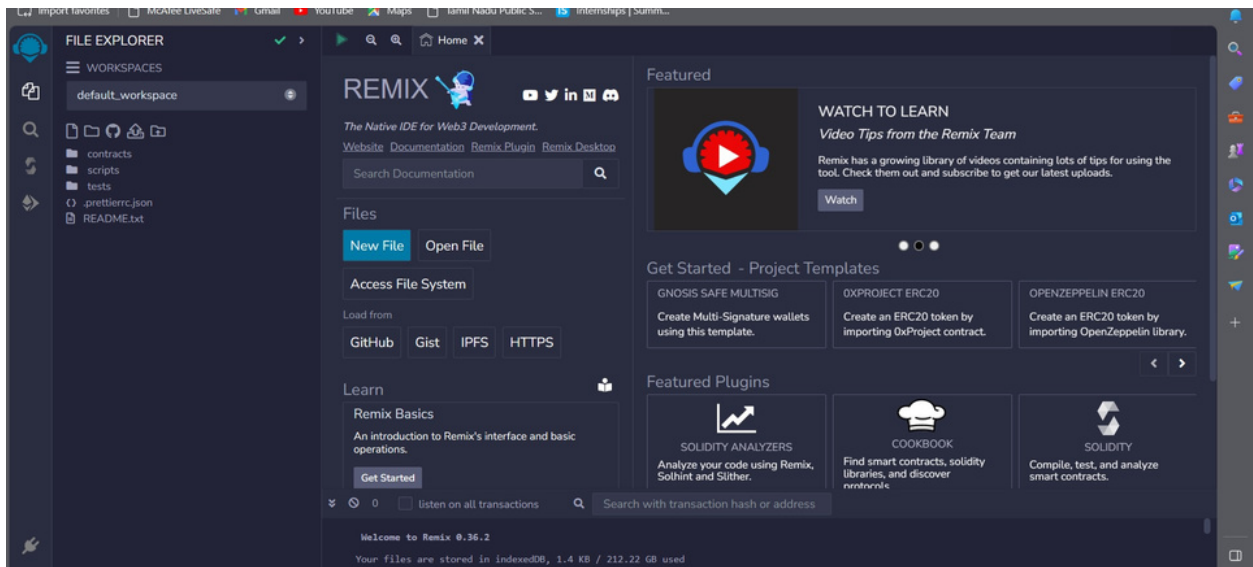
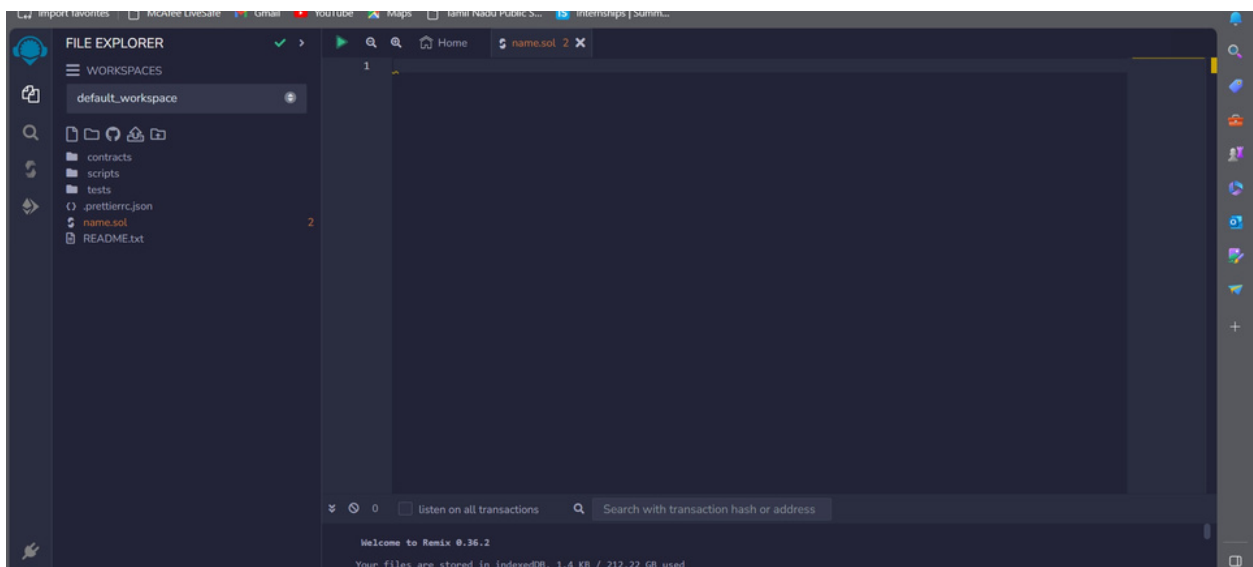


# Assignment 1

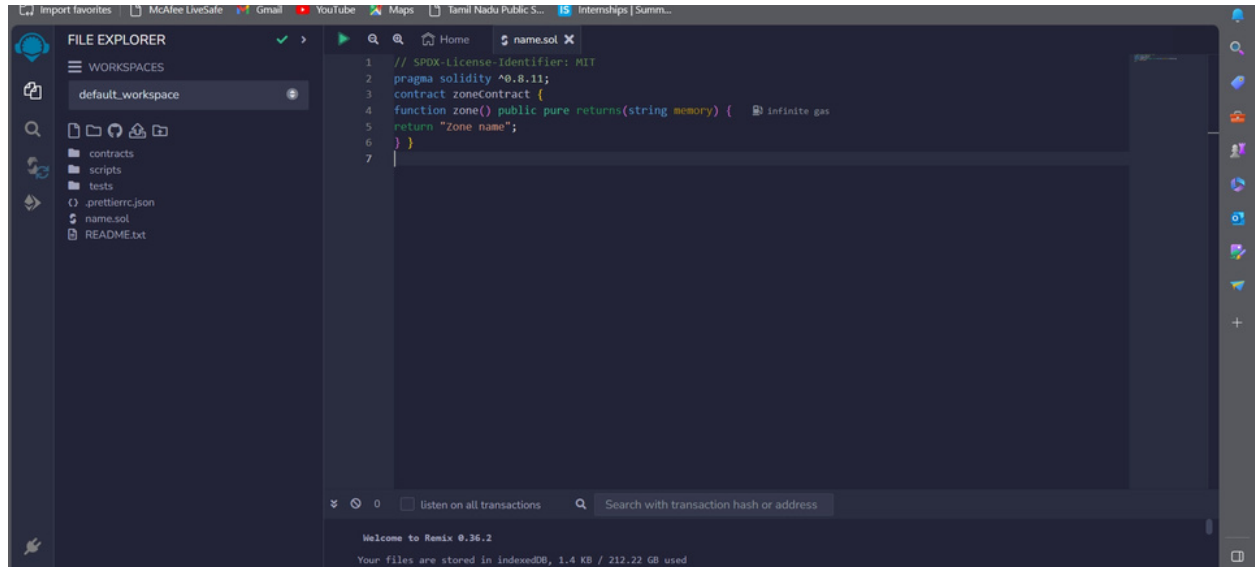
## 1.Go to the chrome and open remix platform



## 2.Open the remix page and create a new file



### 3. Create a program to return your string,"Zone name" in the created file



### Program

```
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.11;
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

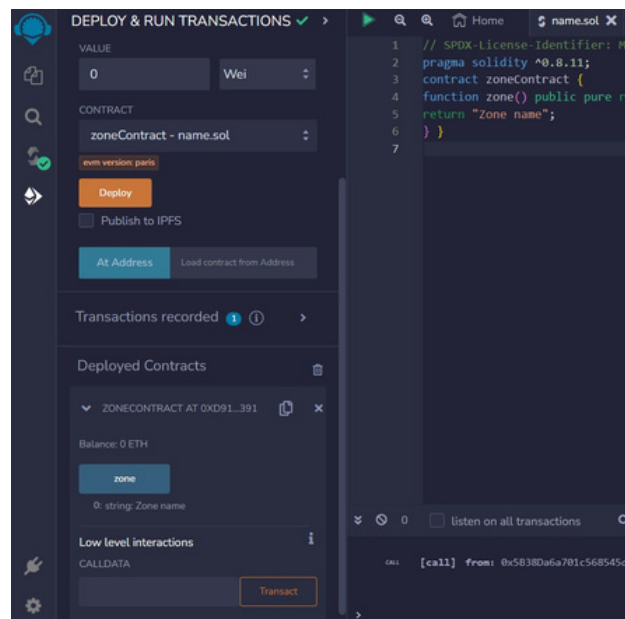
```
[
  {
    "inputs": [],
    "name": "zone",
    "outputs": [
      {
        "internalType": "string",
        "name": "",
        "type": "string"
      }
    ],
    "stateMutability": "pure",
    "type": "function"
  }
]
```

## Bytecode

```
608060405234801561001057600080fd5b50610173806100206000396000f3fe60806040  
5234801561001057600080fd5b506004361061002b5760003560e01c8063f310b98514610  
030575b600080fd5b61003861004e565b604051610045919061011b565b6040518091039  
0f35b60606040518060400160405280600981526020017f5a6f6e65206e616d650000000  
00000000000000000000000000000000000000000000000000815250905090565b600081519050  
919050565b600082825260208201905092915050565b60005b838110156100c5578082015  
1818401526020810190506100aa565b60008484015250505050565b6000601f19601f8301  
169050919050565b60006100ed8261008b565b6100f78185610096565b935061010781856  
02086016100a7565b610110816100d1565b840191505092915050565b6000602082019050  
818103600083015261013581846100e2565b90509291505056fea2646970667358221220494  
82f9aefec1eaabc82ccebe68ecb9e6f84afac8f585c610f772e82d73cfba064736f6c6343000812
```

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## 5. Finally Deploy it to display the output :



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