

# BLOCKCHAIN TECHNOLOGY

## ASSIGNMENT-1

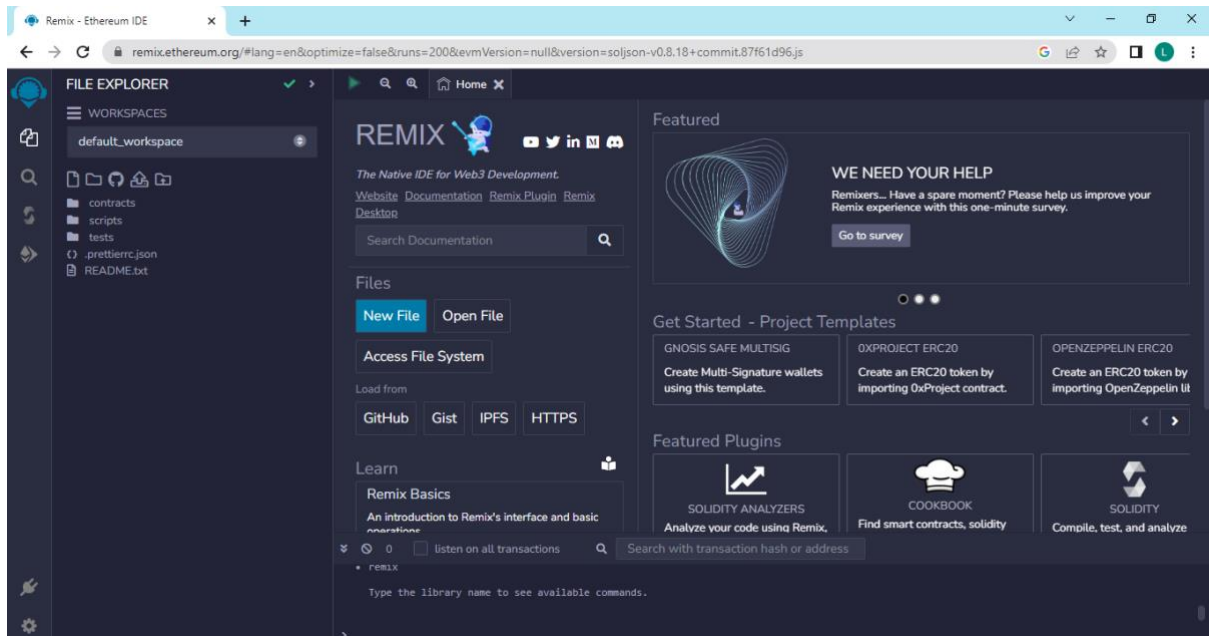
**NAME:** SANTHANA LAKSHMI.A

**YEAR:**IV year

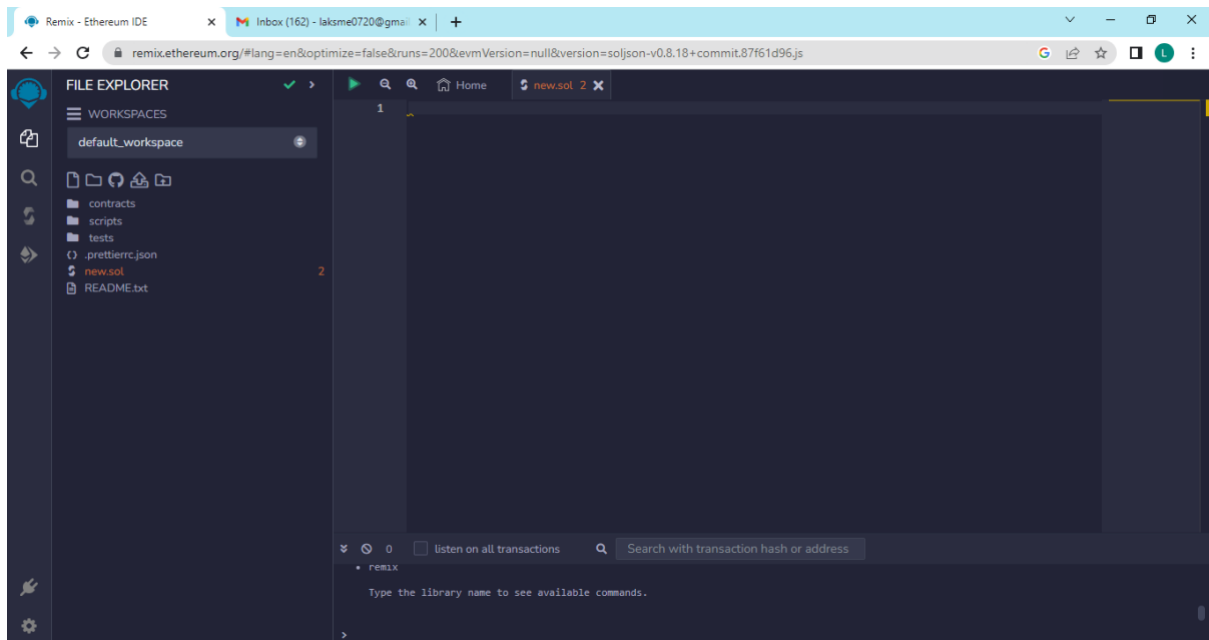
**REGISTER NUMBER :**963220106015

**COLLEGE:**PET ENGINEERING COLLEGE

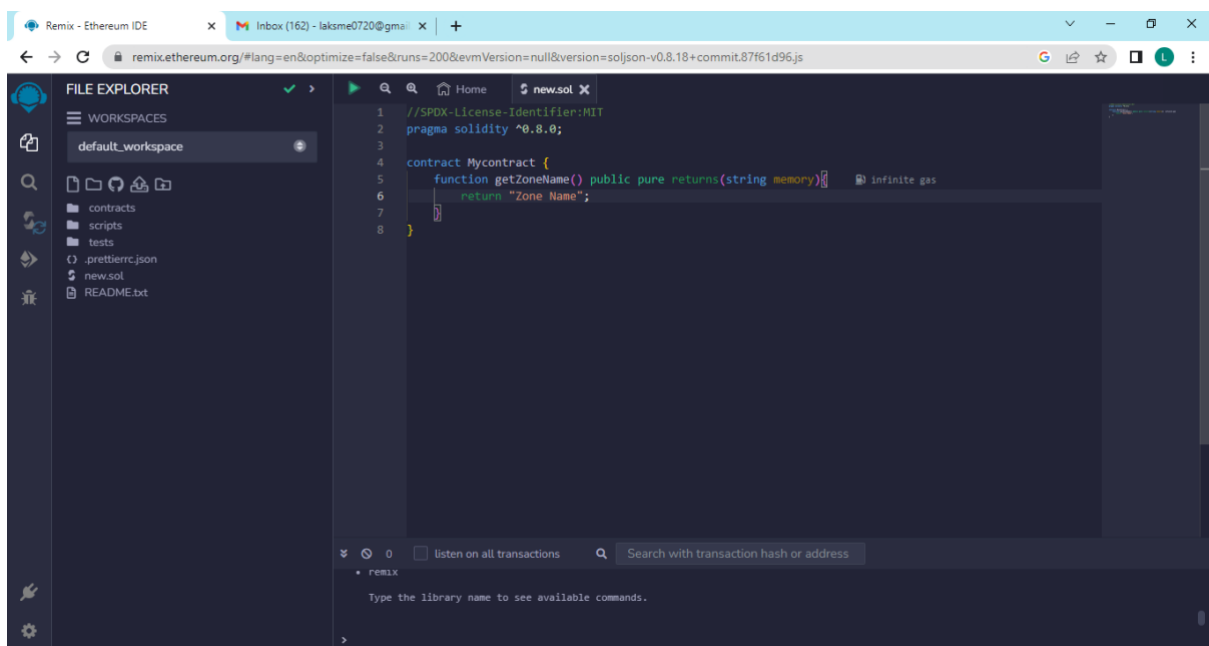
### 1.Go to the chrome and open remix platform



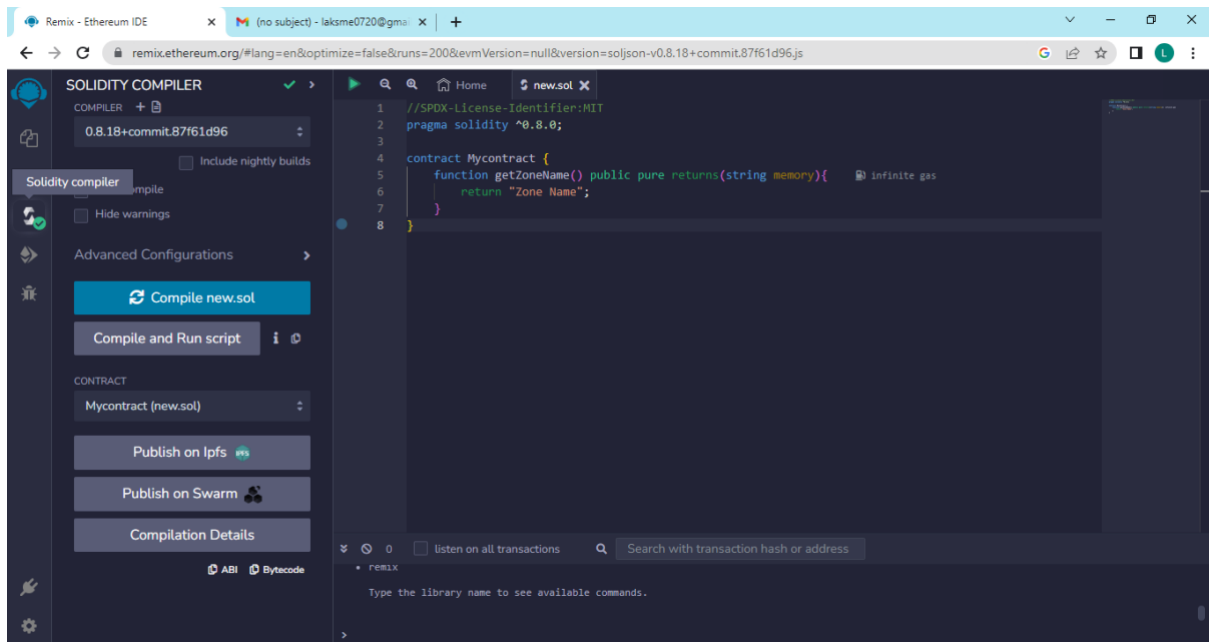
### 2.Open the remix page and create a new file



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



**ABI:**

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

### Bytecode:

```
608060405234801561001057600080fd5b50610173806100206000396000f3fe608060405234801561  
001057600080fd5b506004361061002b5760003560e01c8063235ed70f14610030575b600080fd5b61  
003861004e565b604051610045919061011b565b60405180910390f35b60606040518060400160405  
280600981526020017f5a6f6e65204e616d650000000000000000000000000000000000000000000000000000  
00815250905090565b600081519050919050565b600082825260208201905092915050565b60005b  
838110156100c55780820151818401526020810190506100aa565b60008484015250505050565b600  
0601f19601f8301169050919050565b60006100ed8261008b565b6100f78185610096565b93506101  
078185602086016100a7565b610110816100d1565b840191505092915050565b6000602082019050  
818103600083015261013581846100e2565b90509291505056fea2646970667358221220dccbb30251  
9a0e13bcacf58810d7f39e80eb35f5dfae4906a27097ca93bcfb6eb164736f6c63430008120033
```

## 5.Finally Deploy it to display the output

