

BLOCKCHAIN TECHNOLOGY

ASSIGNMENT-1

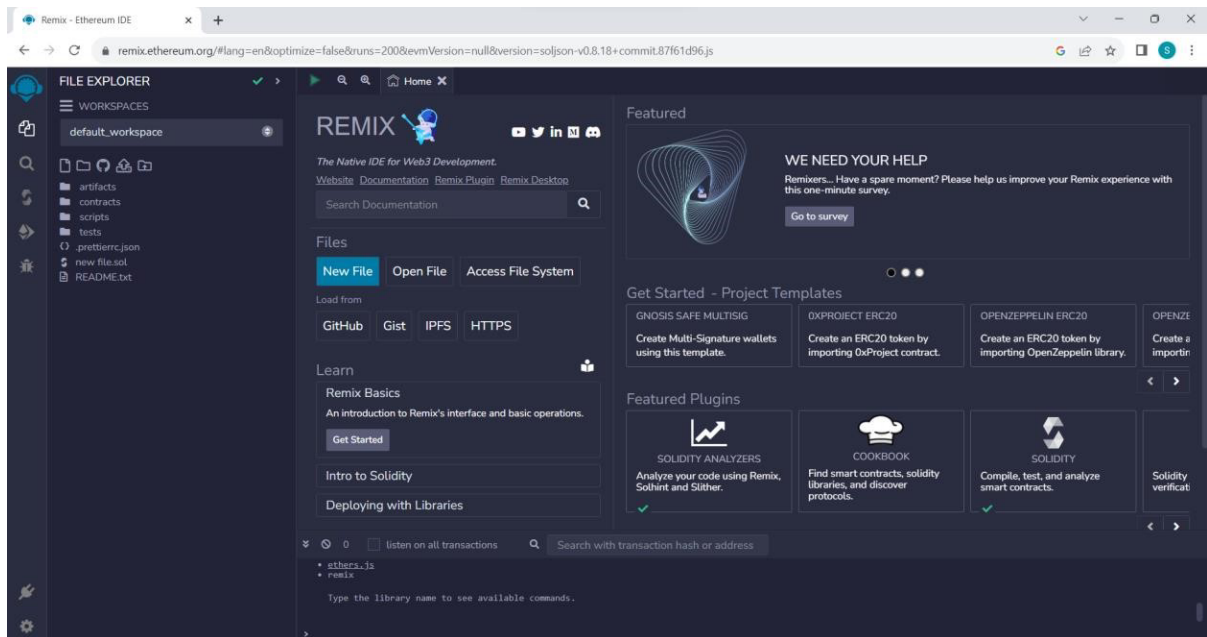
NAME : G UMADEV

YEAR: I V year

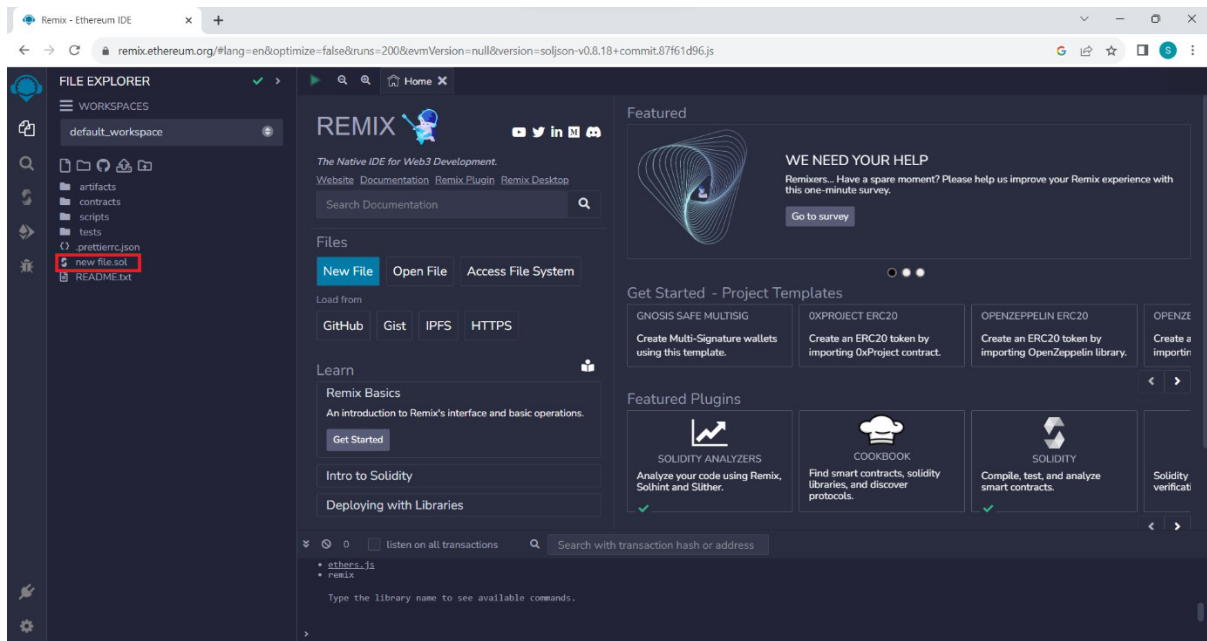
Register Number: 963220106025

College: PET ENGINEERING COLLEGE

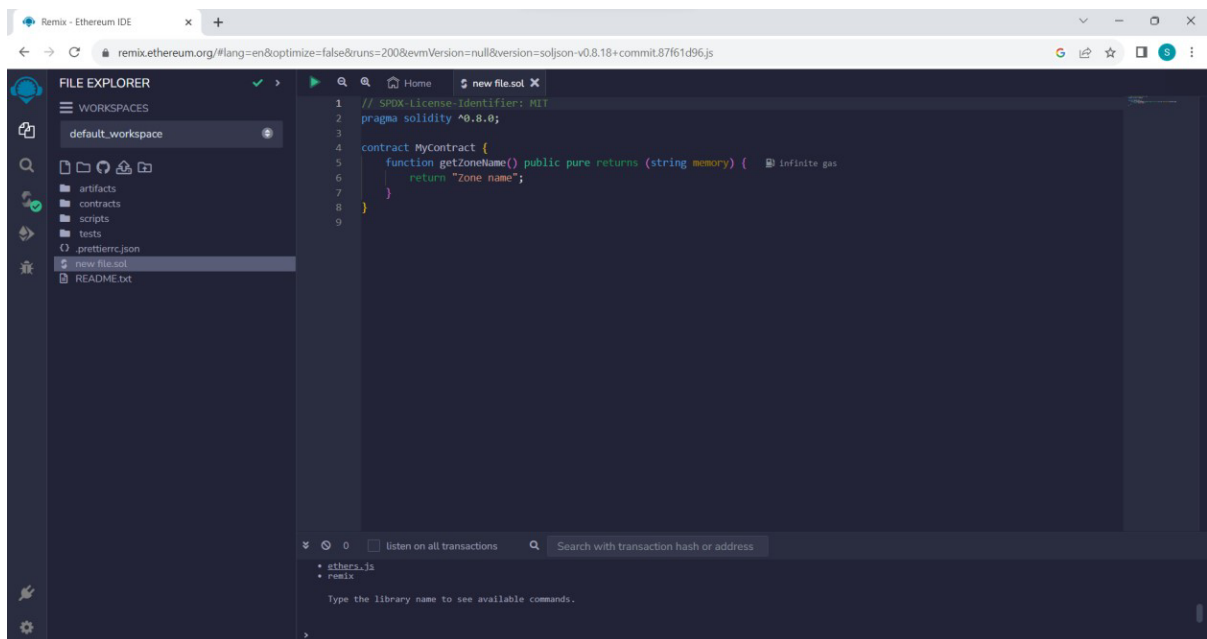
1. Go to the chrome and open remix platform



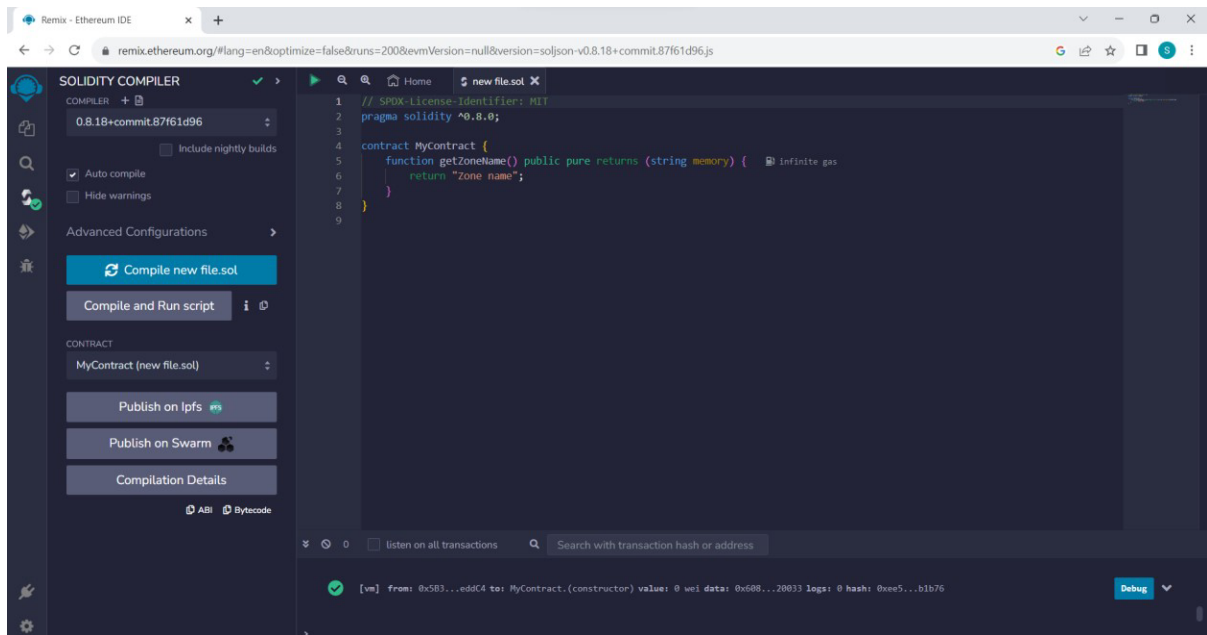
2. Open the remix page and create a new file



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": [
      {
        "internal Type": "string",
        "name": "",
        "type": "string"
      }
    ],
    "stateMutability": "pure",
    "type": "function"
  }
]
```



Bytecode:

```
60806040523480156100105760080f d55b0610173806100206000396000f 3f e608060405234801561
00105760080f d55b0604361061002b5760003560e01c8063235ed70f 14610030575b60080f d55b1
003861004e555b604051610045919061011b555b60405180910390f 35b60606040518060400160405
280600981526020017f 5a6f 6e65206e616d650000000000000000000000000000000000000000000000
00815250905090555b600081519050919050555b600082825260208201905092915050555b60005b
838110156100c55780820151818401526020810190506100aa555b60008484015250505050555b600
0601f 19601f 8301169050919050555b60006100ed8261008b555b6100f 78185610096555b93506101
078185602086016100a7555b610110816100d1555b840191505092915050555b6000602082019050
818103600083015261013581846100e2555b90509291505056f ea26469706673582212201edf f89a09
59f 4cf ad2614b82b9c2b871297d389f df 2956d0d7f 60f 900f 9637664736f 6c63430008120033
```

5Finally Deploy it to display the output

