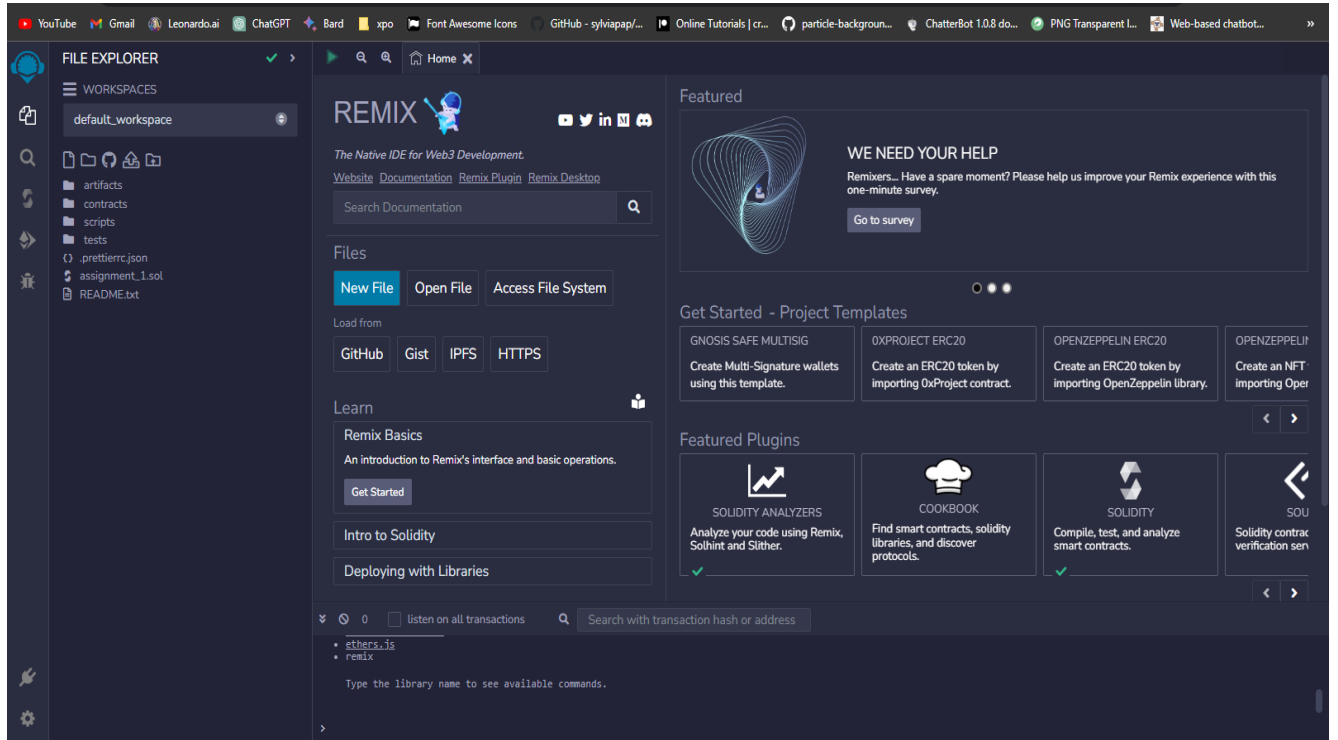
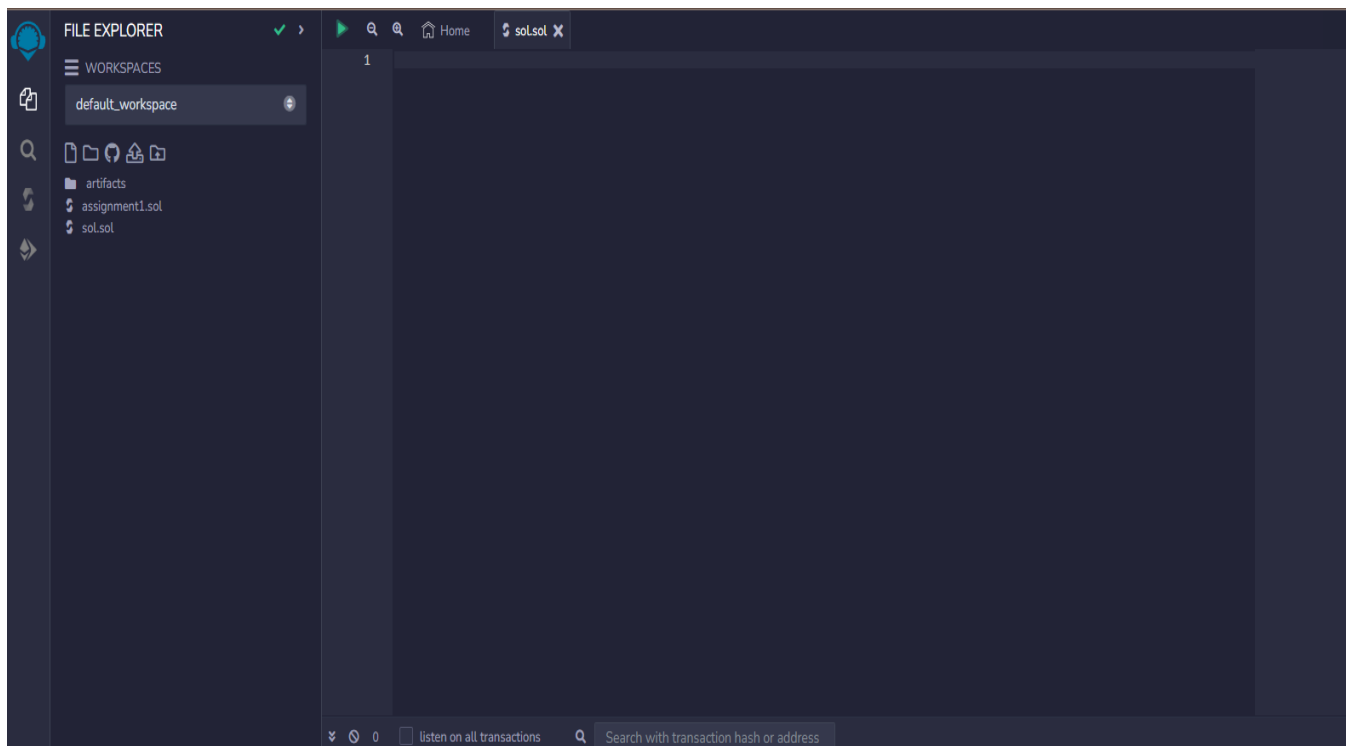


# Assignment on Blockchain Technology 1

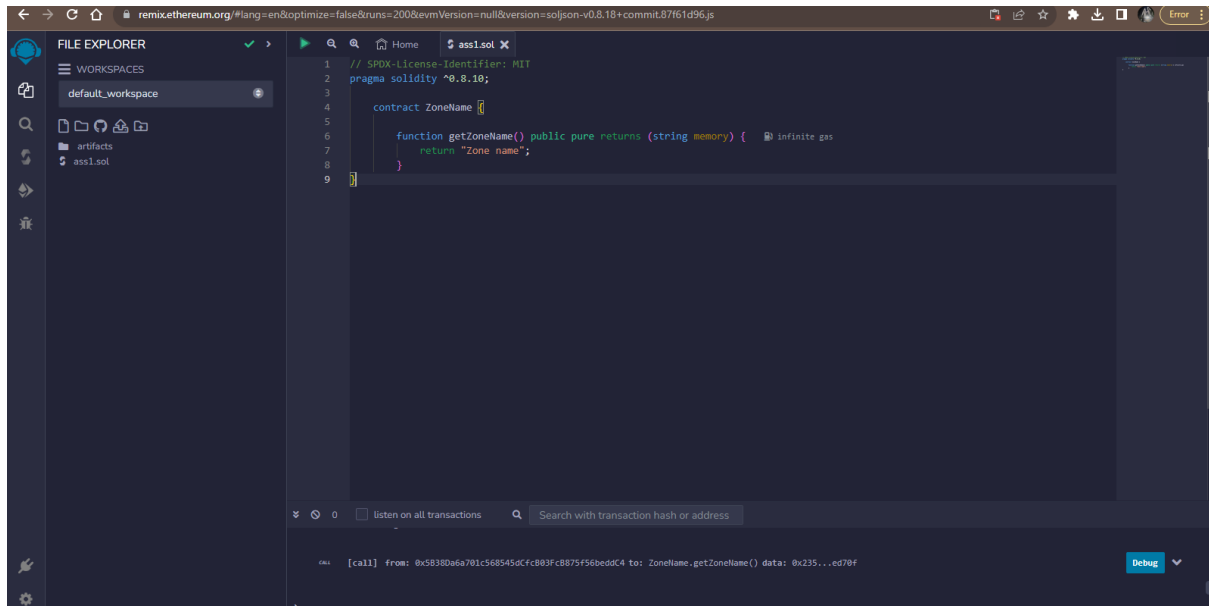
## 1. Go to the chrome and open remix platform



## 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

**Program:**

```
// SPDX-License-Identifier: MIT
```

```
pragma solidity ^0.8.18;
```

```
contract ZoneName {
```

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

```
    }
```

```
}
```

## ABI:

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

## Bytecode:

```
608060405234801561001057600080fd5b50610173806100206000396000f3fe608060405234801561
001057600080fd5b506004361061002b5760003560e01c8063235ed70f14610030575b600080fd5b6
1003861004e565b604051610045919061011b565b60405180910390f35b6060604051806040016040
5280600981526020017f5a6f6e65206e616d650000000000000000000000000000000000000000
000815250905090565b600081519050919050565b600082825260208201905092915050565b60005
b838110156100c55780820151818401526020810190506100aa565b60008484015250505050565b6
00601f19601f8301169050919050565b60006100ed8261008b565b6100f78185610096565b935061
01078185602086016100a7565b610110816100d1565b840191505092915050565b60006020820190
50818103600083015261013581846100e2565b90509291505056fea2646970667358221220b4f89d3
27a40a5b4880f4cf50384854f3780ef6bb6e3d4167c8d4597c7824b7664736f6c63430008120033
```

## 5.Finally Deploy it to display the output

