ASSIGNMENT -1

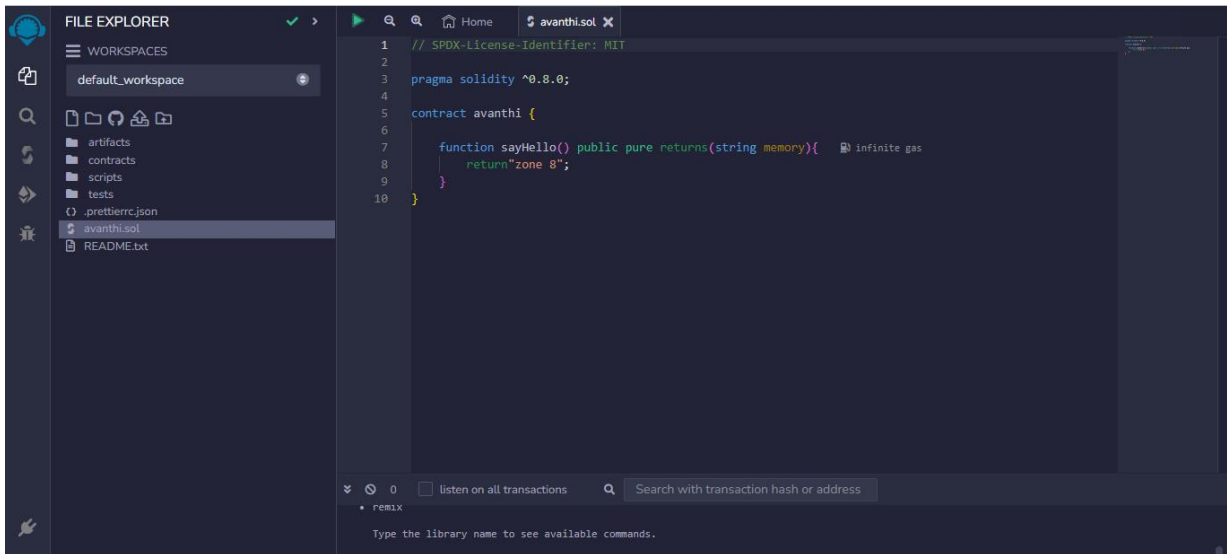| NAME	AVANTHI S
ZONE	8
COLLEGE	GANESH COLLEGE OF ENGINEERING
TEAM ID	NM2023TMID00953

1. Go to the chrome and open remix platform
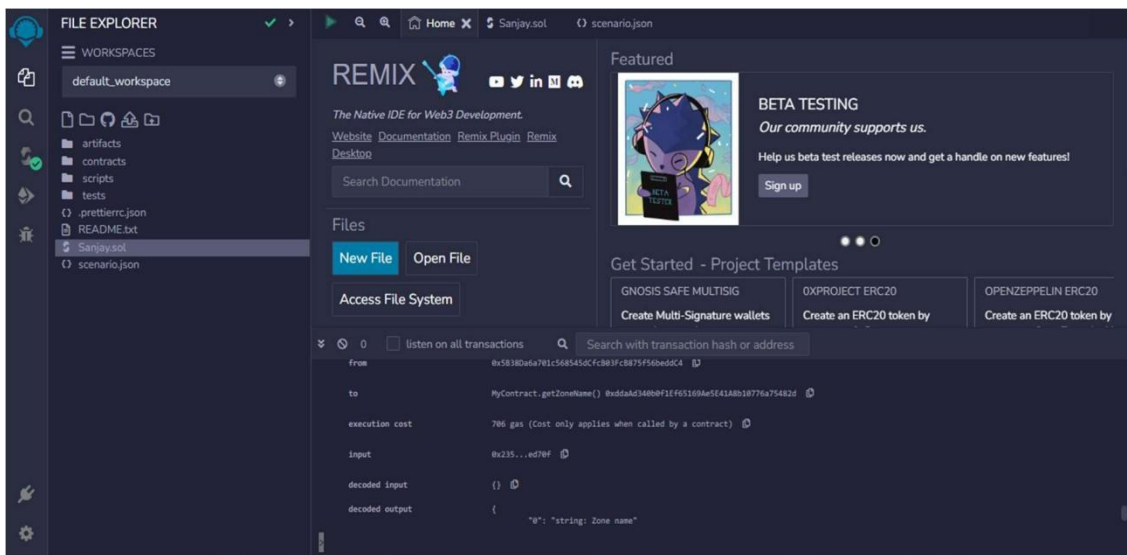
2. Open the remix page and create a new file
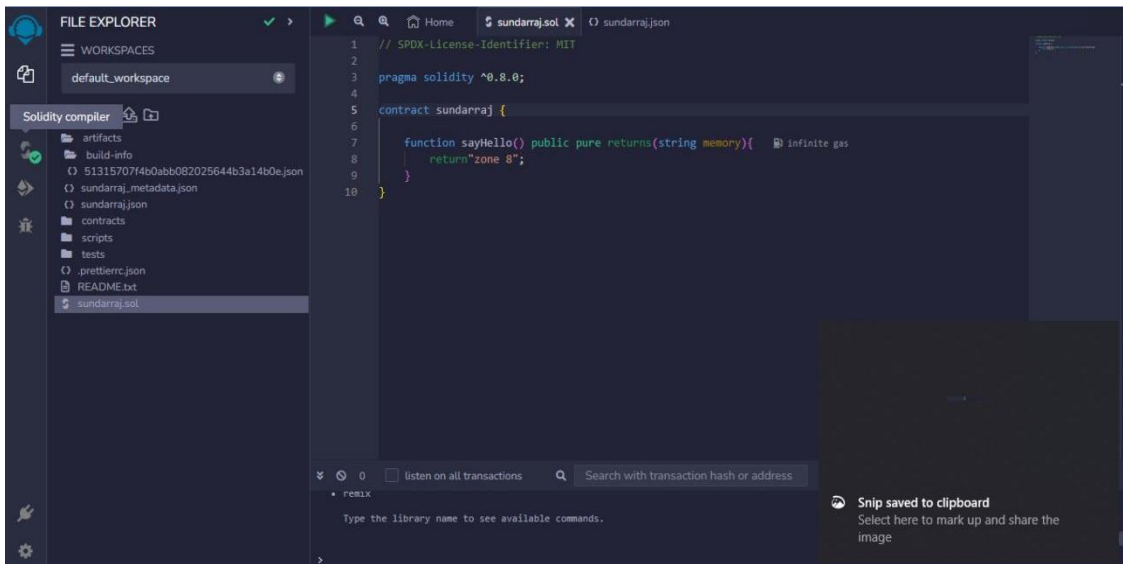
3. In that newly created file, create a program to return your string, "Zone name"

PROGRAM:

```solidity
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.0;
contract ava {
    function getZoneName() public pure
    returns (string memory) {
        return "Zone name";
    }
}
```

4. Save the program and compile it to get the ABI and Bytecode

ABI:

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

BYTECODE:

6080604052348015610010576000080fd5b50610173806100206000396000f3fe608060
4052348015610010576000080fd5b506004361061002b5760003560e01c8063ef5fb05b
14610030575b600080fd5b61003861004e565b604051610045919061011b565b60405
180910390f35b6060604051806040016040528060068152602001177f7a6f6e652038000
0000000000000000000000000000000000000000000000000815250905090565b6000
81519050919050565b60008282526020820190509291505056b60005b83811015610
0c55780820151818401526020810190506100aa565b60008484015250505050565b60
00601f19601f83011690509190505565b60006100ed8261008b565b6100f78185610096
565b9350610107818560208601610Oa7565b610110816100d1565b840191505092915
050565b60006020820190508181036000830152610135818461Oe2565b9050929150
5056fea264697066735822122005bb590032ecfa02d3208d0eb823ef321abf7cdd5ef4908
96e45380c18730dd2e64736f6c63430008120033
```

# 5. Finally Deploy it to display the output