ASSIGNMENT -1

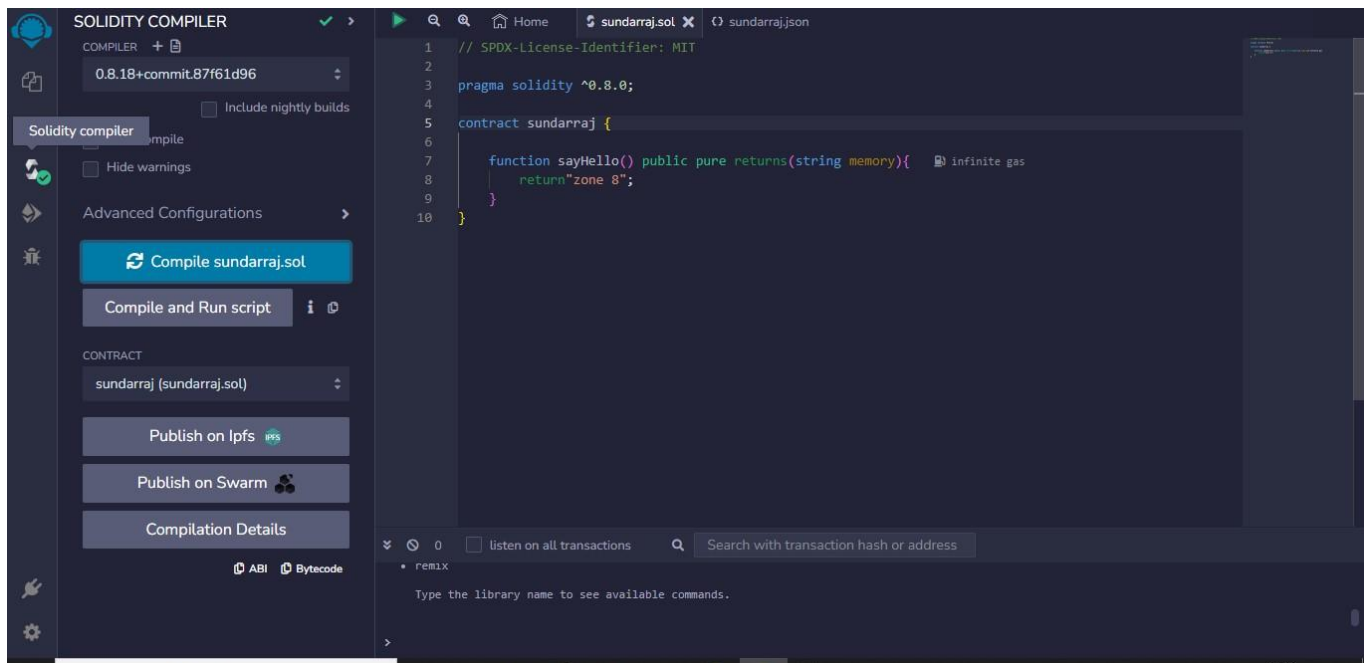| NAME	SUNDARRAJ M
ZONE	8
COLLEGE	GANESH COLLEGE OF ENGINEERING
TEAM IT	NM2023TMID00972

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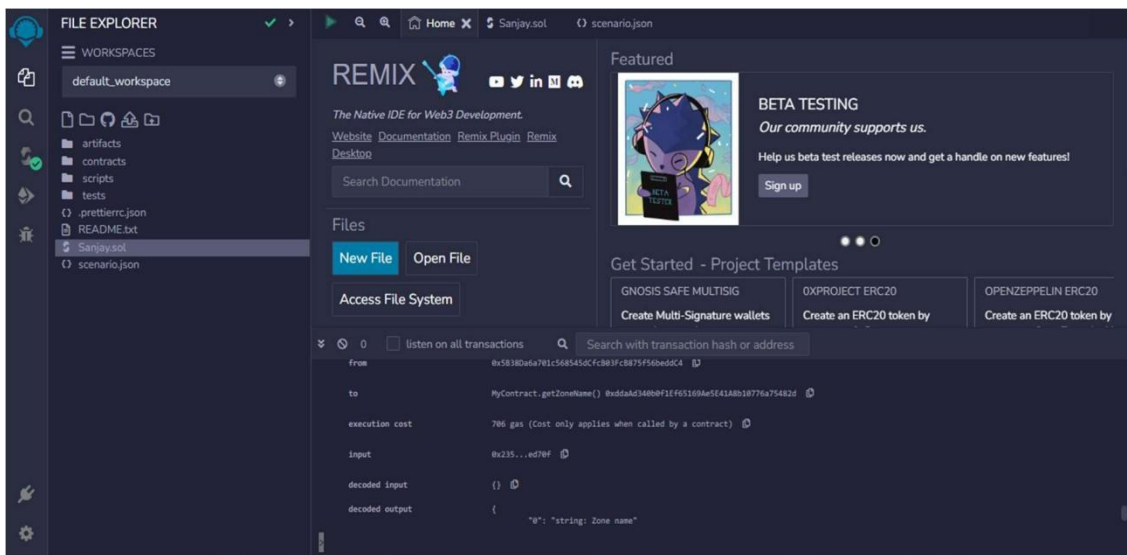
2. Open the remix page and create a new file
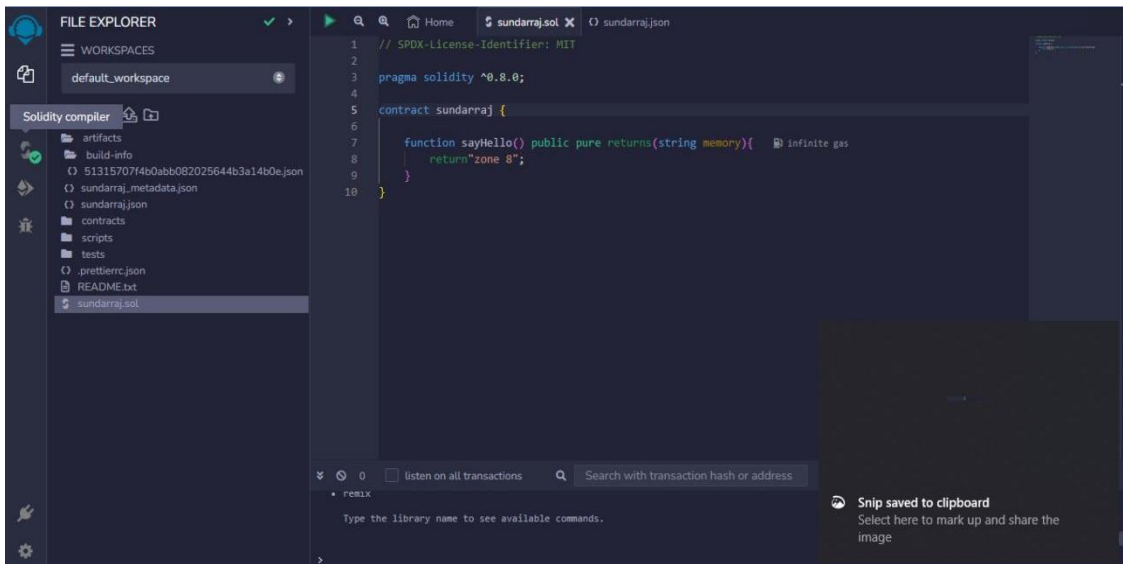
3. In that newly created file, create a program to return your string, "Zone name"

PROGRAM:

```solidity
// SPDX-License-Identifier: MIT
pragma solidity ^0.8.0;
contract sundarraj {
    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:

6080604052348015610010576000080fd5b5061017380610020600039600f3fe608060405234801561
001057600080fd5b506004361061002b5760003560e01c8063ef5fb05b14610030575b600080fd5b610
03861004e565b60405161004591906011b565b60405180910390f35b6060604051806040016040452
80600681526020017f7a6f6e6e652038000000000000000000000000000000000000000000000000000
8152509050905055b60008151905091905055b600082825260208201905092915050565b60005b838
110156100c5578082015181840152602081019050061000aa565b60008484015250505055b600060
1f19601f8301169050091905056b60006100ed8261008b565b6100f78185610096565b935061010781
85602086016100a7565b6101108161000d1565b8401915050092915050565b60006020820190508181
036000830152610135818461100e2565b90509291505056fea2646970667358221220eca9faaad6c3762a
47b0675d2add86ec8de7eadfe627440f5956c5a6616a2b3464736f6c63430008120033

5. Finally Deploy it to display the output