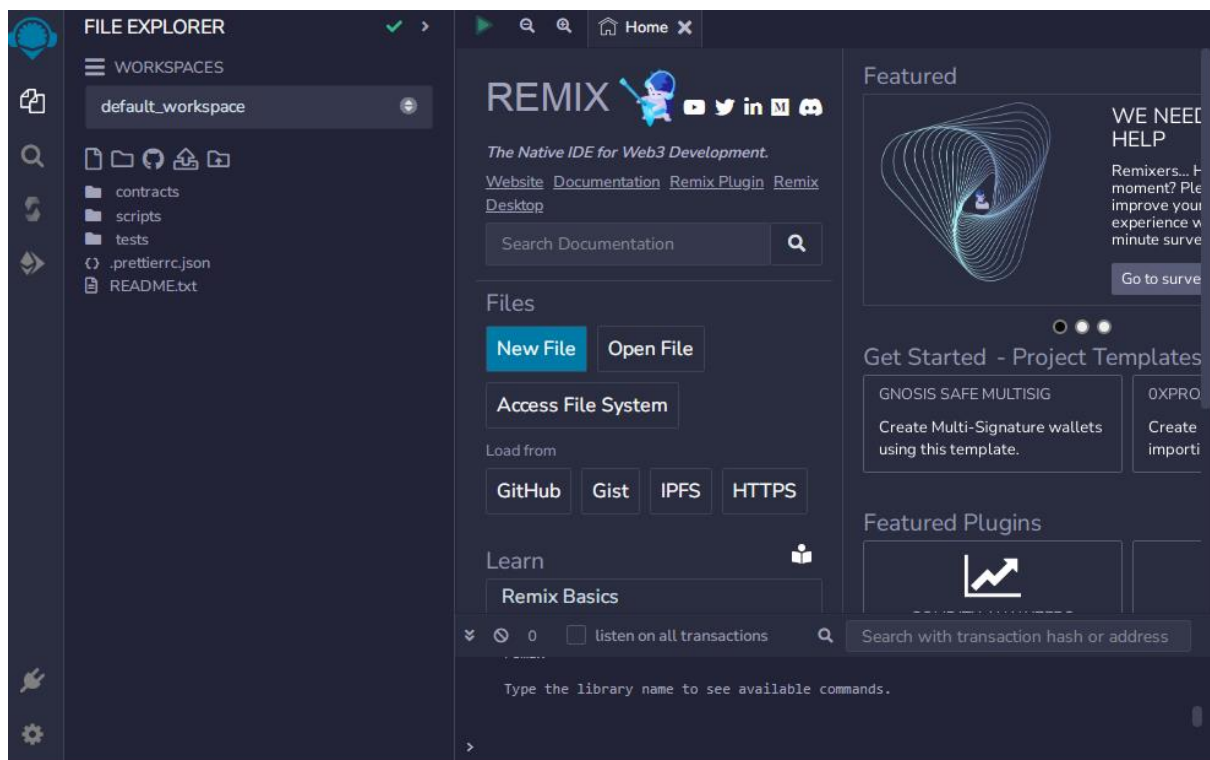


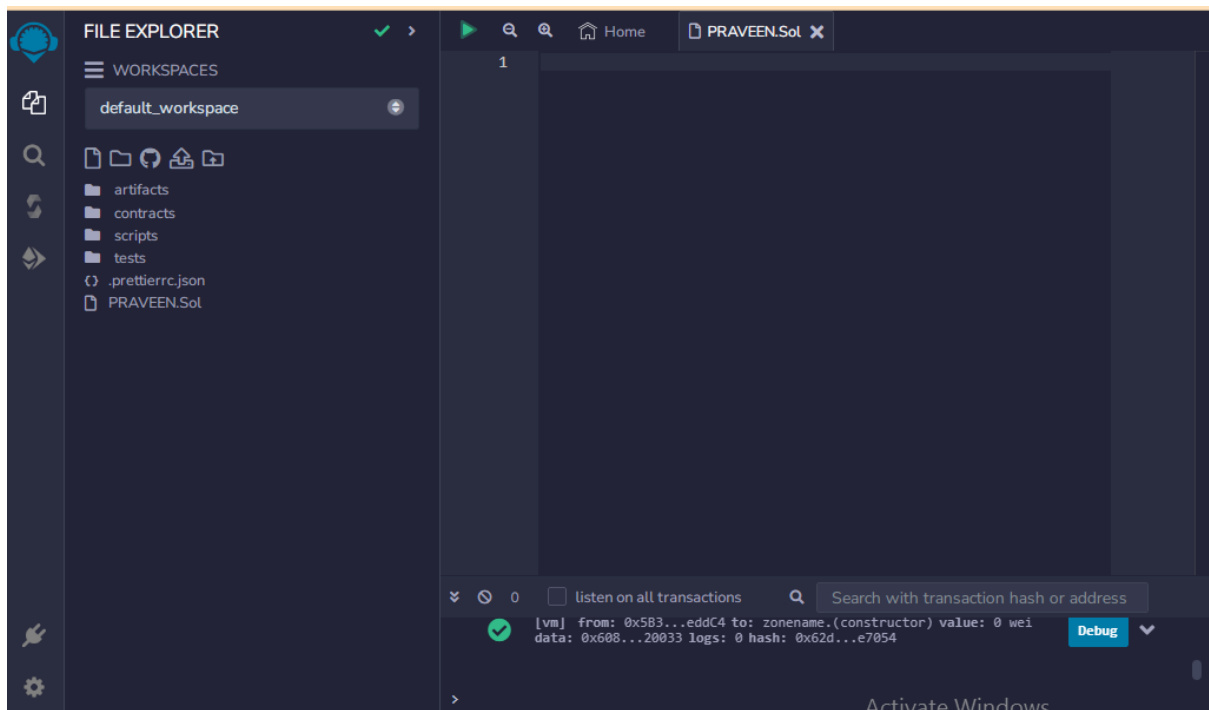
REGISTER NUMBER	412720106009
STUDENT NAME	PRAVEEN R
COURSE NAME	BLOCK CHAIN
ZONE	4
COLLEGE NAME	TAGORE ENGINEERING COLLEGE

ASSIGNMENT-1

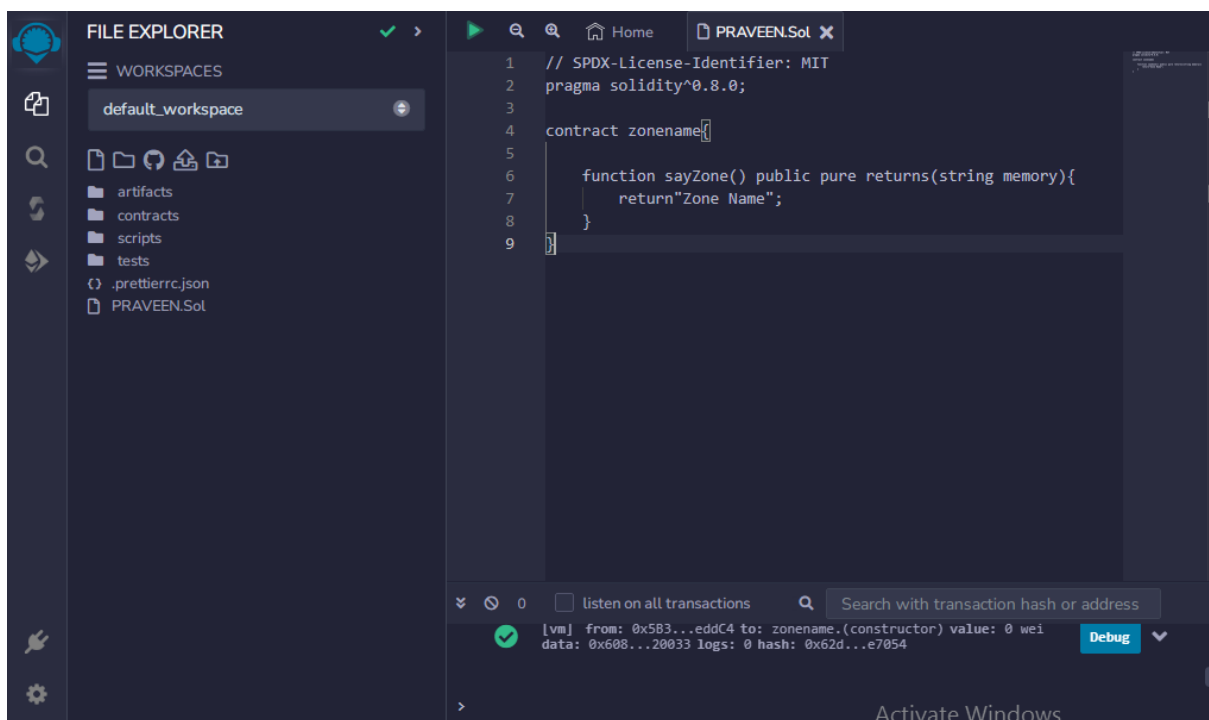
STEP1: Go to the chrome and open remix platform



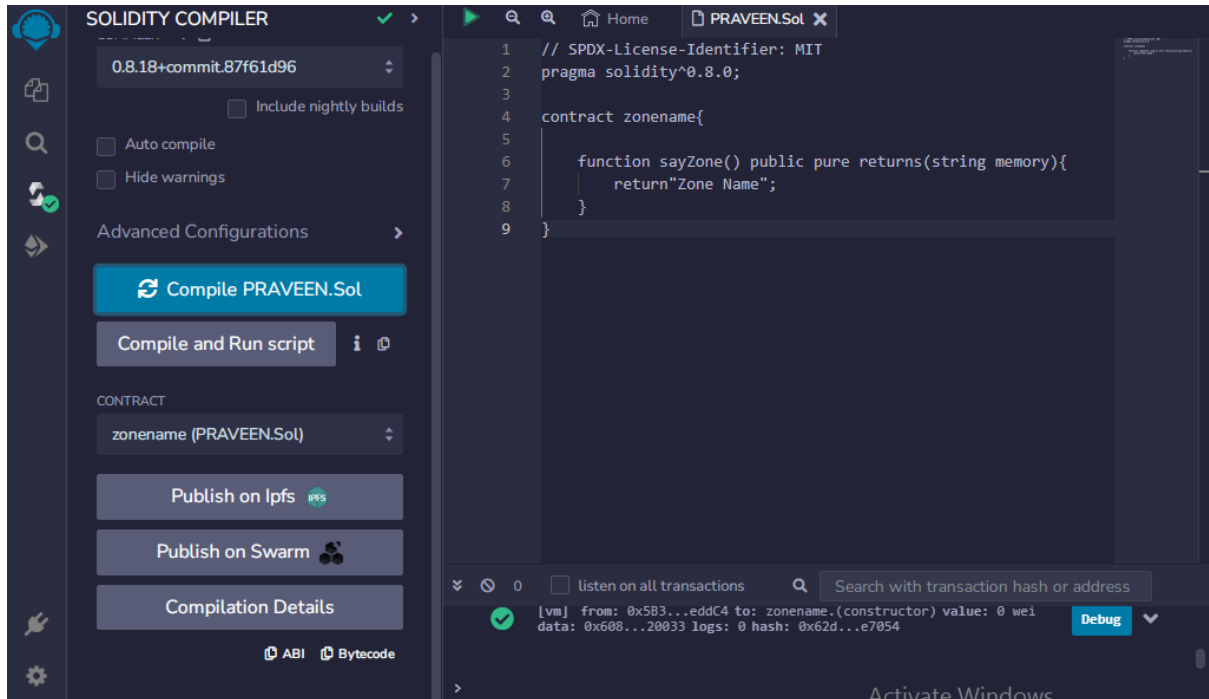
STEP2: Create a new file



STEP3: In that newly created file, create a program to return your string, "Zone name"



STEP4: Compilation



No error has occurred, so we can proceed.

ABI:

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

[illegible]

The screenshot displays the Remix IDE interface, which is divided into several panels:

- Left Panel (Project Explorer):** Contains the 'DEPLOY & RUN TRANSACTIONS' section. It shows the contract name 'zonename - PRAVEEN.Sol', the EVM version 'paris', and a 'Deploy' button. Below this is a checkbox for 'Publish to IPFS' and a section for 'At Address' with a 'Load contract from Address' button.
- Middle Panel (Transaction List):** Shows 'Transactions recorded' with a count of 6. Below this is the 'Deployed Contracts' section, which lists 'ZONENAME AT 0XD91...39138'. It shows the contract's balance as '0 ETH' and a 'sayZone' button. The 'Low level interactions' section is also visible, showing 'CALLDATA' and a 'Transact' button.
- Right Panel (Code Editor):** Displays the Solidity code for the 'zonename' contract. The code includes a SPDX license identifier, a pragma statement for Solidity 0.8.0, and a contract definition with a 'sayZone' function that returns the 'Zone Name'.
- Bottom Panel (Console/Logs):** Shows the execution results of the deployment. It indicates that the contract was successfully deployed from address 0x583...eddC4 to the address 0x608...20033. The logs show the constructor call and the resulting address.