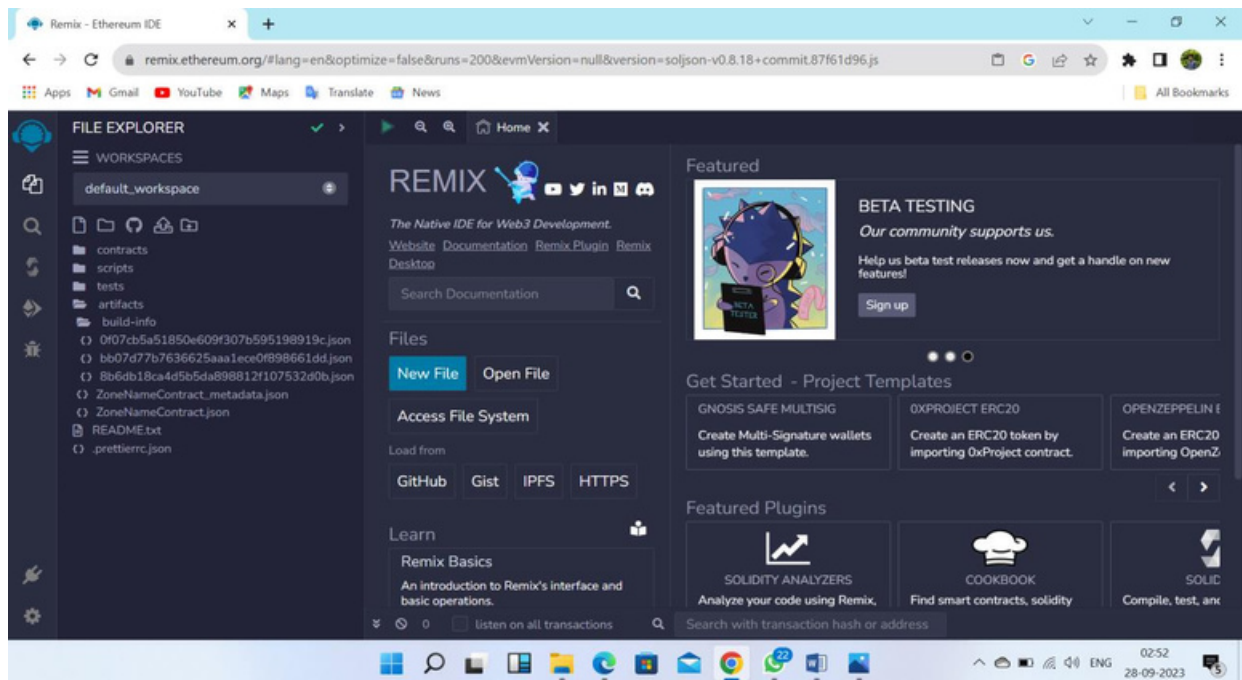


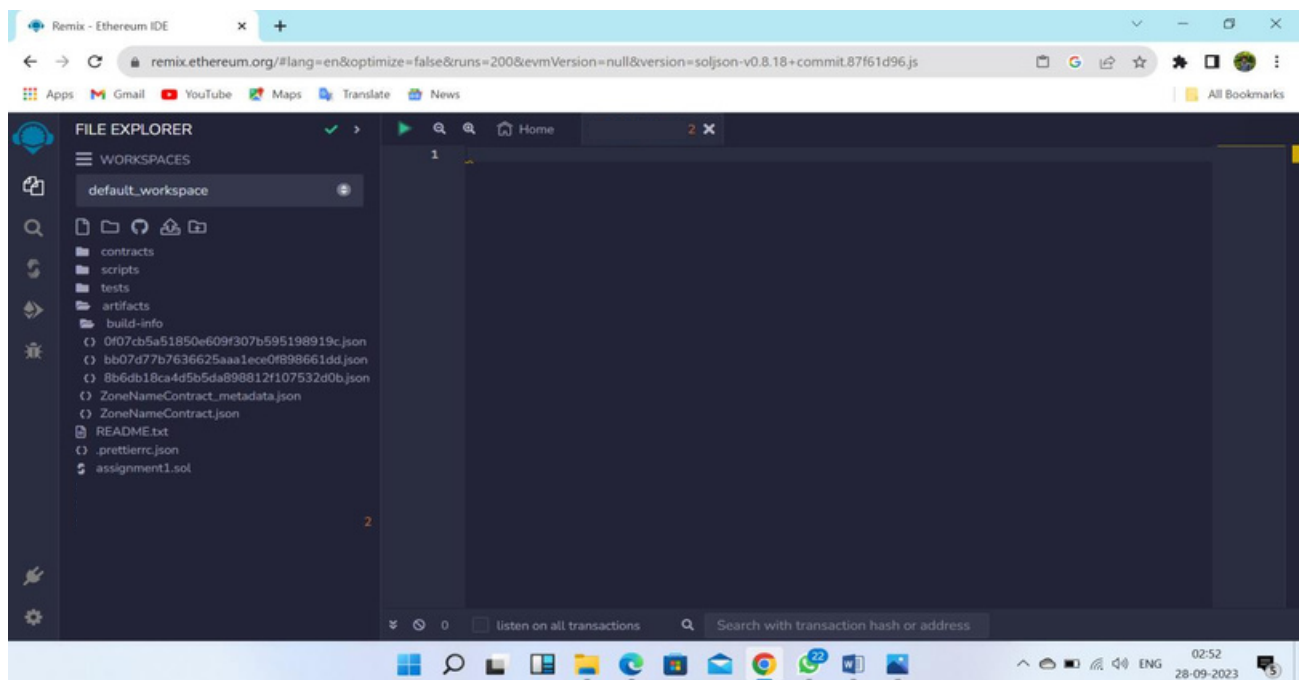
BLOCKCHAIN TECHNOLOGY

ASSIGNMENT-1

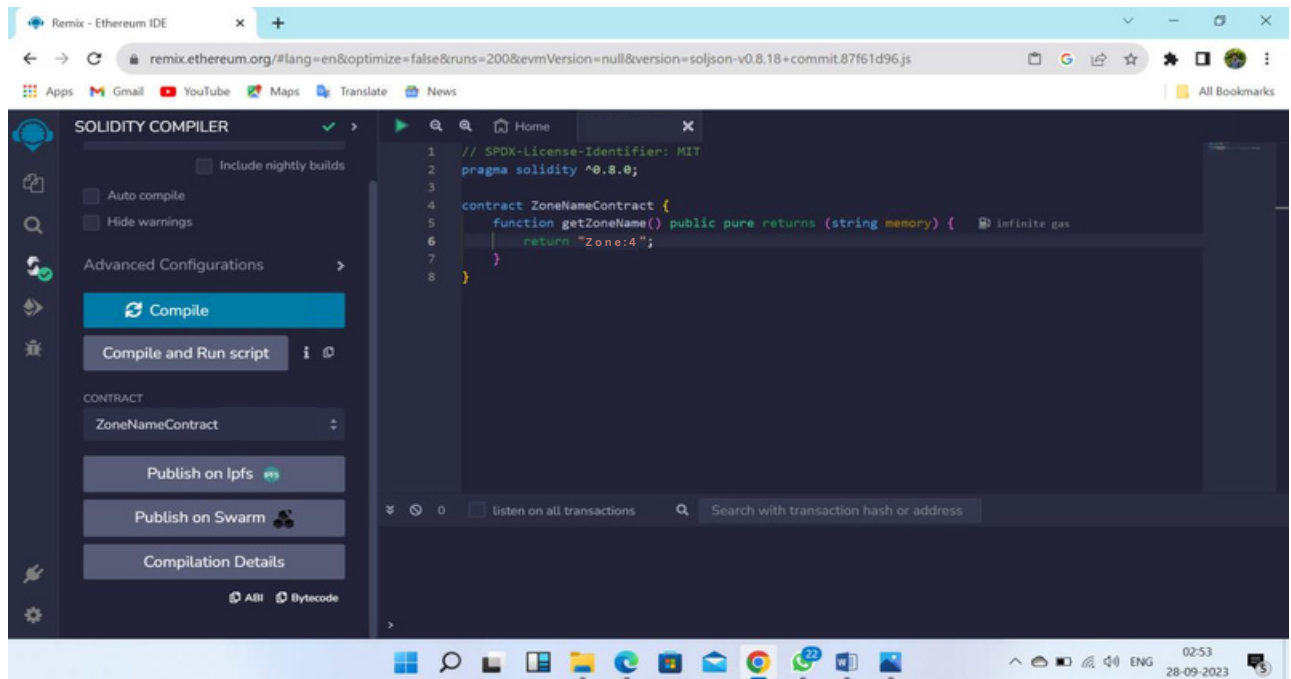
1.OPEN REMIX PLATFORM:



2.CREATE A NEW FILE IN REMIX PLATFORM:



3.PROGRAM TO RETURN STRING:



4.ABI AND BYTECODE:

ABI:

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

[illegible]

The screenshot displays the Remix Ethereum IDE interface. The top navigation bar includes the URL 'remix.ethereum.org' and various browser icons. The left sidebar features a 'Deploy & Run Transactions' panel with a 'Deploy' button, a 'Publish to IPFS' checkbox, and an 'At Address' field. Below this are sections for 'Transactions recorded', 'Deployed Contracts' (showing 'ZONENAMECONTRACT AT 0x3D...' with a 'getZoneName' button), and 'Low level interactions'. The main workspace displays a Solidity code editor with a contract named 'ZoneNameContract' that has a 'getZoneName' function. The bottom panel shows a transaction log with a successful deployment and a subsequent function call.