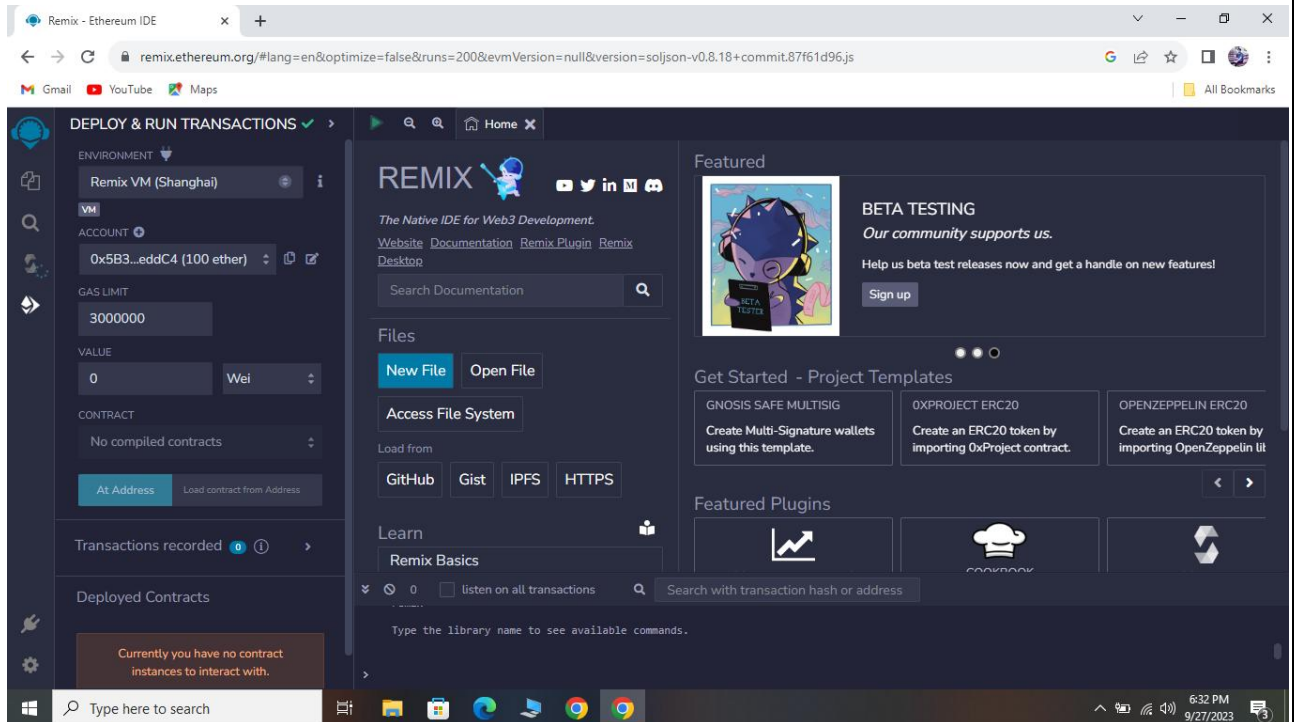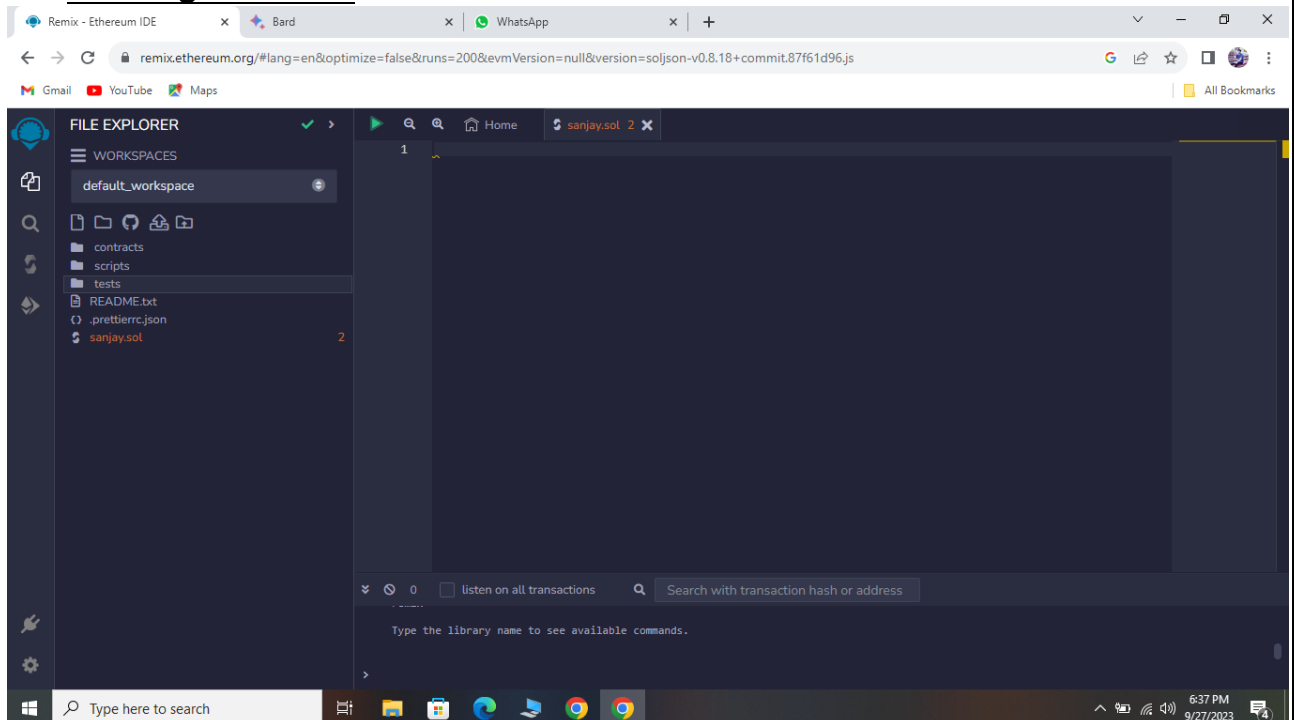# Blockchain Technology

Assignment 1
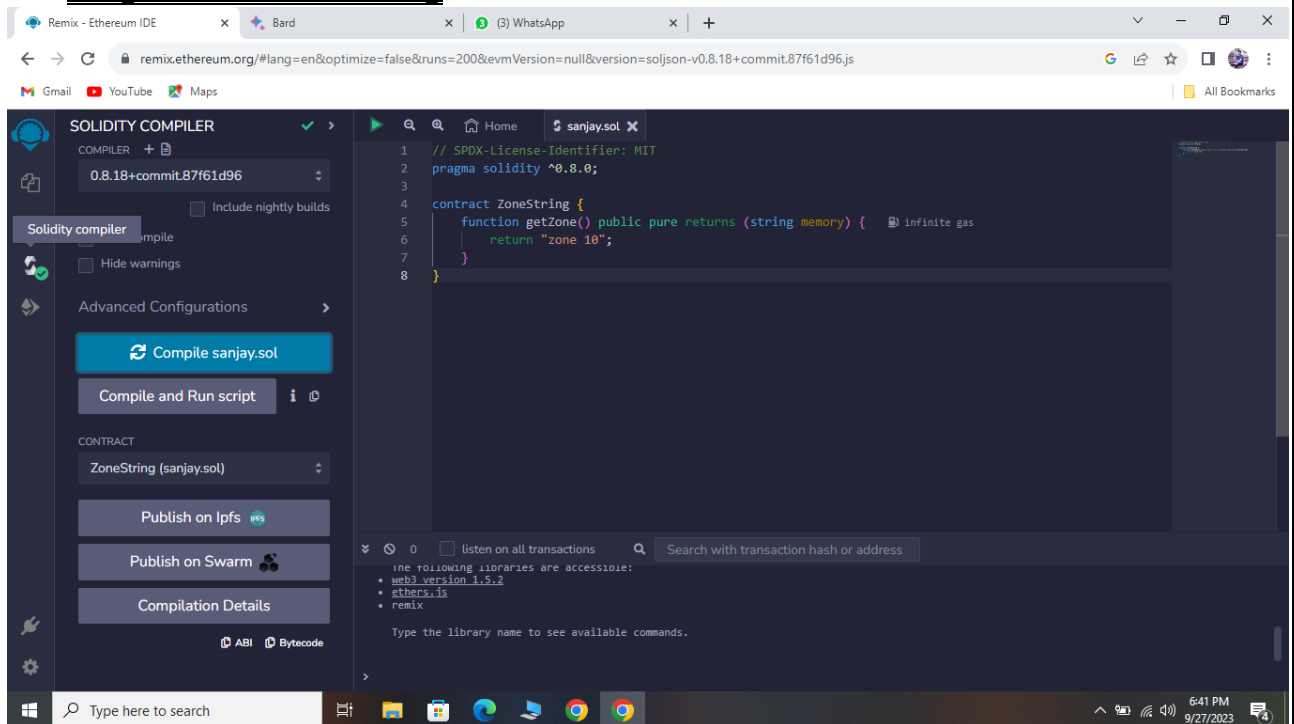
1. Open remix platform

2. Creating a new file

3. Program to return string

4. ABI :

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

Byte code :

608060405234801561001057600080fd5b50610173806100206000396000f3fe6080
60405234801561001057600080fd5b506004361061002b5760003560e01c8063f9
095eb714610030575b600080fd5b61003861004e565b60405161004591906101011b
565b60405180910390f35b60606040518060400160405280600781526020017f7a6
f6e65203130000000000000000000000000000000000000000000000000000081525
0905090565b6000815190509190505565b60008282526020820190509291505056
5b60005b838110156100c557808201518184015260208101905061009a565b60008
48401525050505056b6000601f19601f83011690509190505056b60006100ed826
1008b565b6100f78185610096565b9350610107818560208601610a7565b610110
816100d1565b840191505092915050565b6000602082019050818103600083015
261013581846100e2565b90509291505056fea264697066735822122009f9dc4f670dd
96fe31c4c64b85b5b1a47b9bf083197c58dbb86c03693c418168b64736f6c6343000
8120033

5. Deploying :