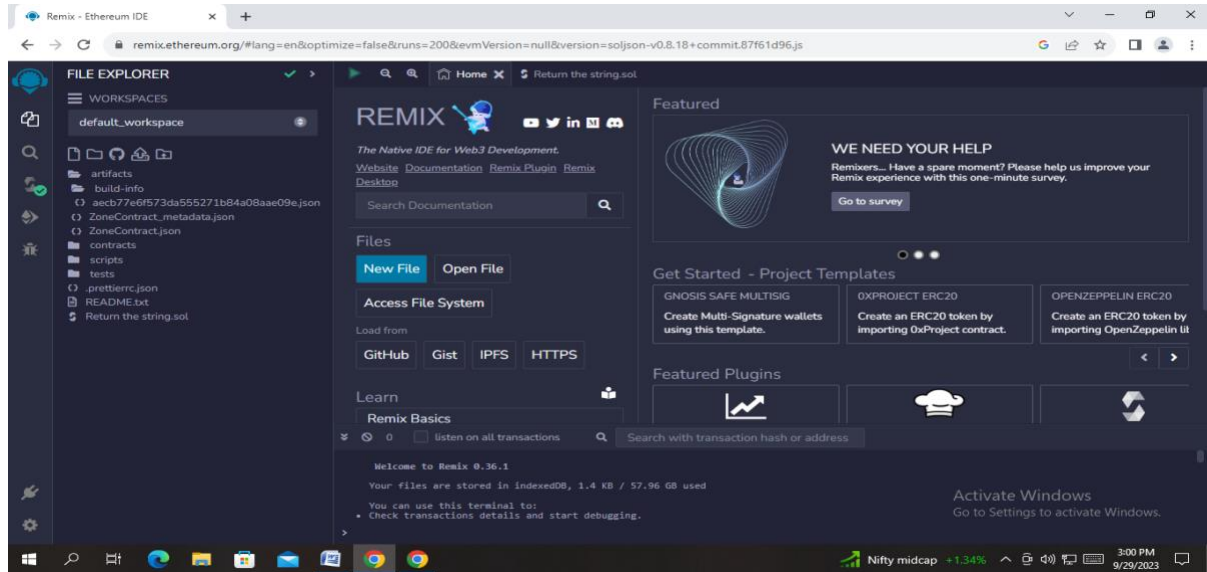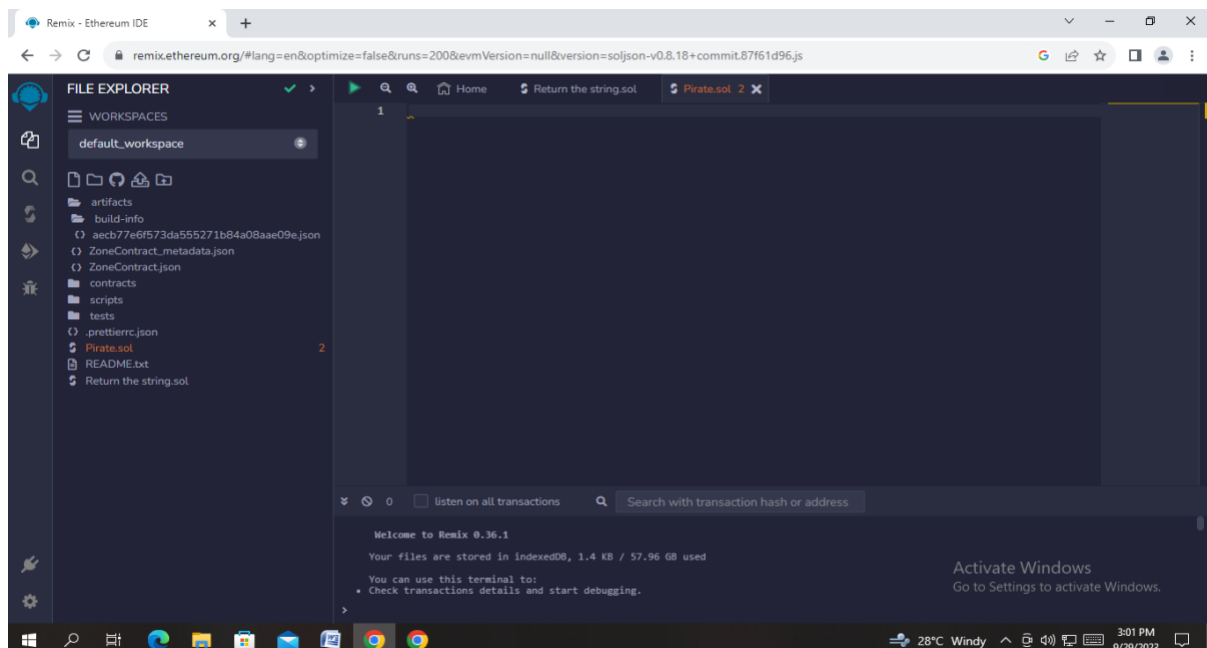# BLOCK CHAIN TECHNOLOGY

ASSIGNMENT – 1
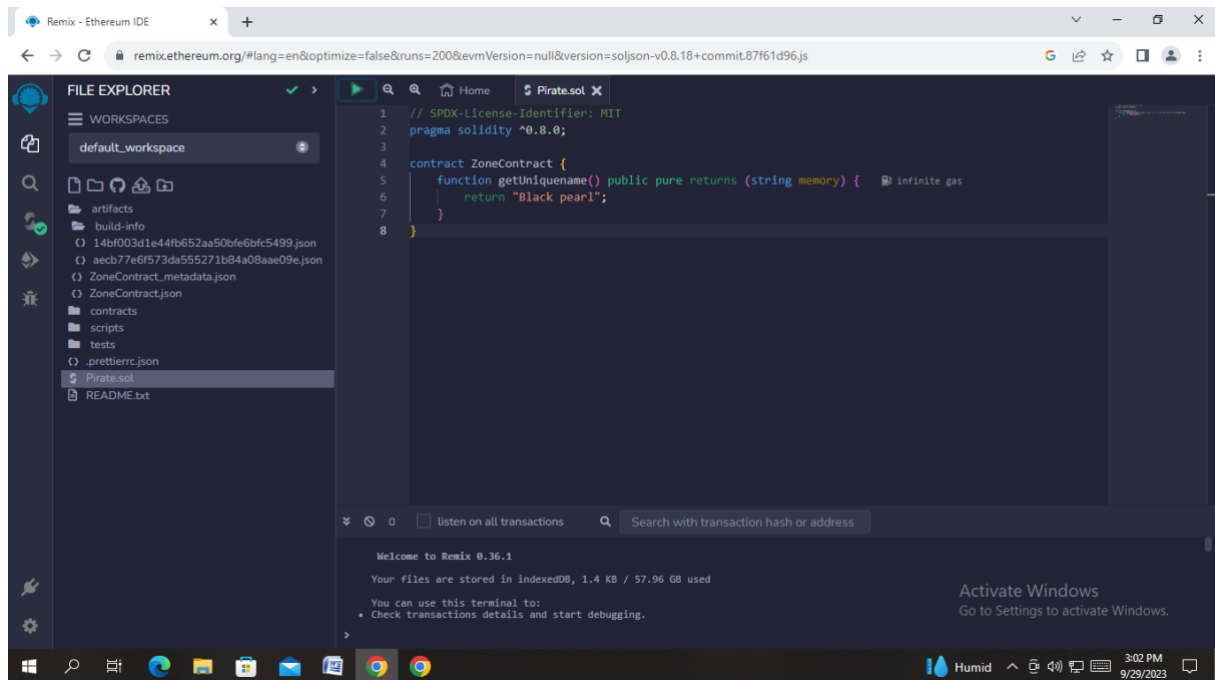
1. OPEN REMIX PLATFORM :

2. CREATING A NEW FILE :

3. PROGRAM TO RETURN STRING :

4. ABI :

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

5. BYTE CODE :

608060405234801561001057600080fd5b50610173806100206000396000f3fe60806040523
48015610010576000080fd5b506004361061002b5760003560e01c80631bb43984146100305
75b600080fd5b61003861004e565b60405161004591906101b565b60405180910390f35b6
0606040518060400160405280600b81526020017f426c61636b20706561726c00000000000
00000000000000000000000000000000815250905090565b6000815190509190505565b6000
828252602082019050092915050565b60005b838110156100c55780820151818401526020810
10190506100aa565b600084840152505050505b6000601f19601f83011690509190505565
b60006100ed8261008b565b6100f78185610096565b9350610107818560208601610a7565
b610110816100d1565b84019150509291505056565b60006020820190508181036000830152
61013581846100e2565b90509291505056fea2646970667358221220b11fb32c9bbf16a60d2
41e8bef656893a08892c8129cc0c812e95f2d781d0fa564736f6c63430008120033

6. DEPLOYING :