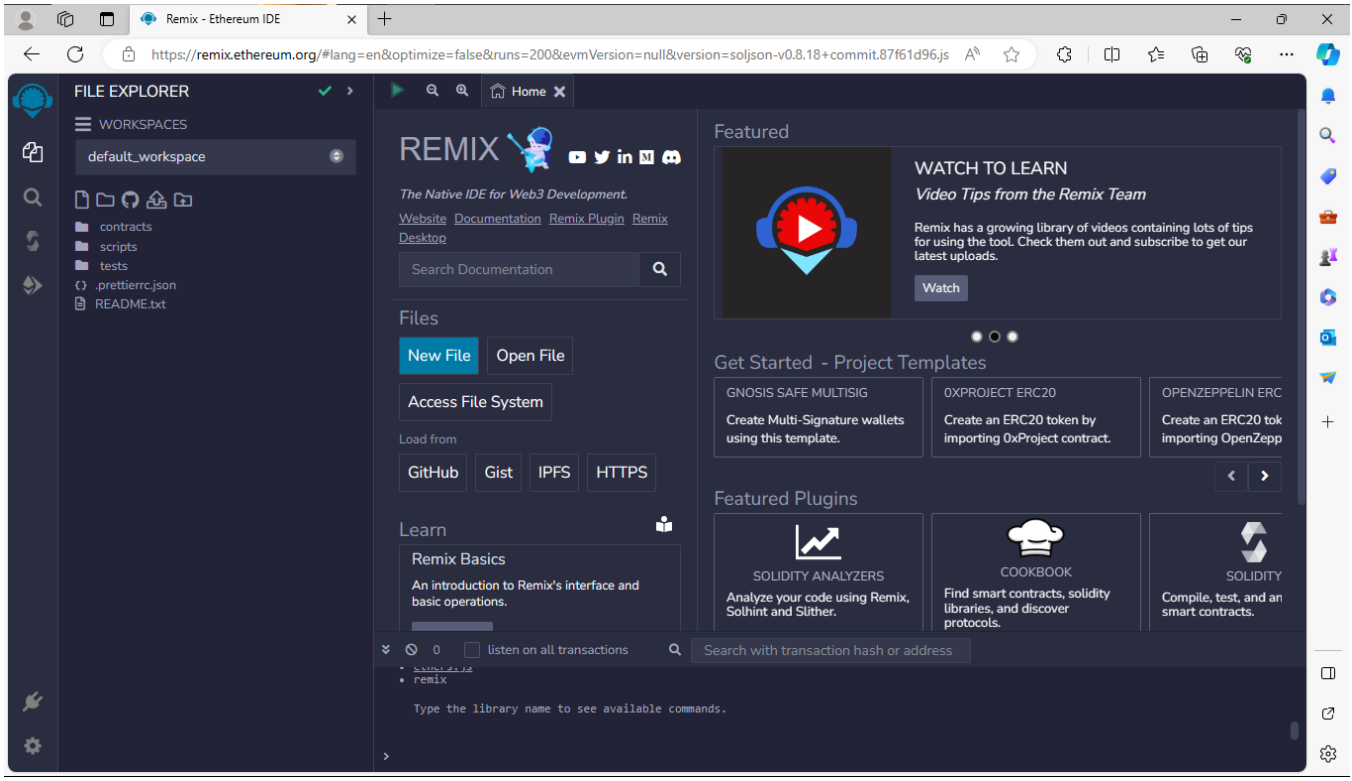
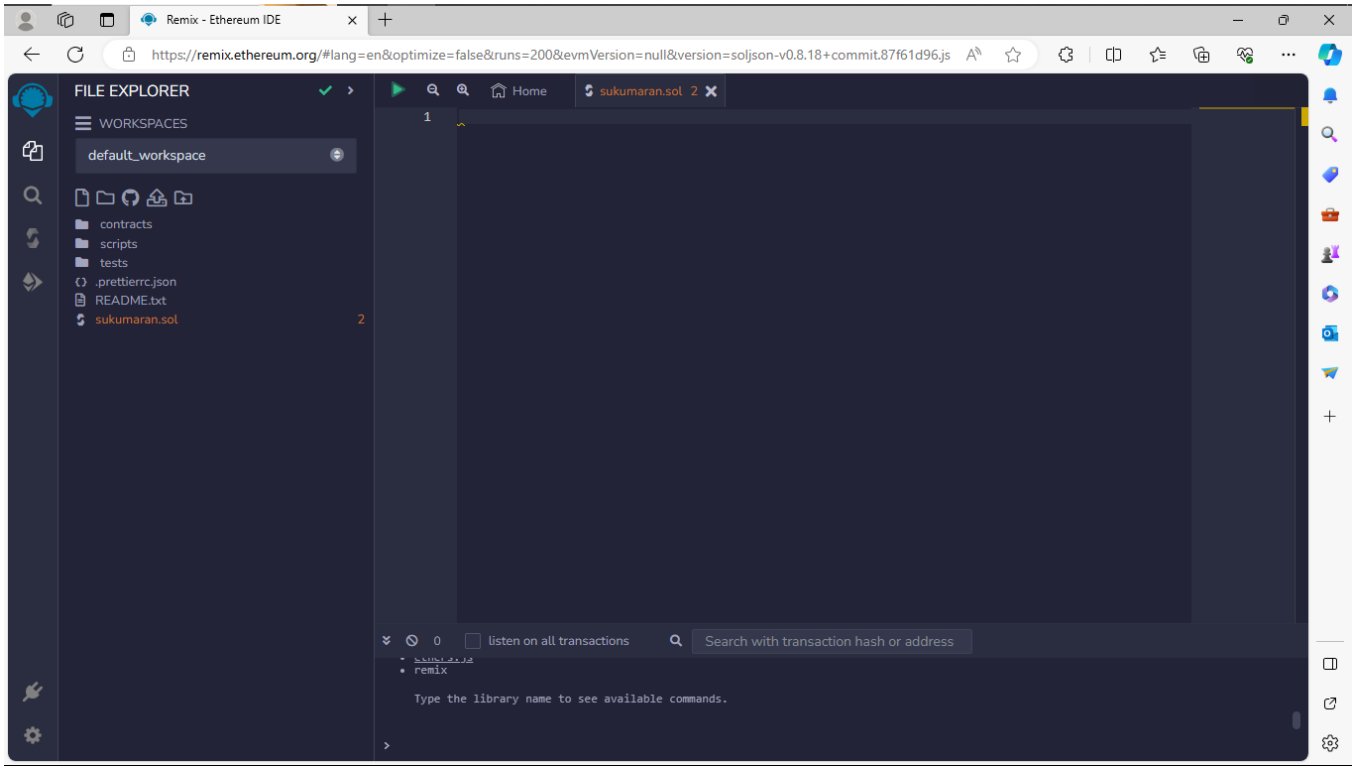
Blockchain Technology

Assignment-01

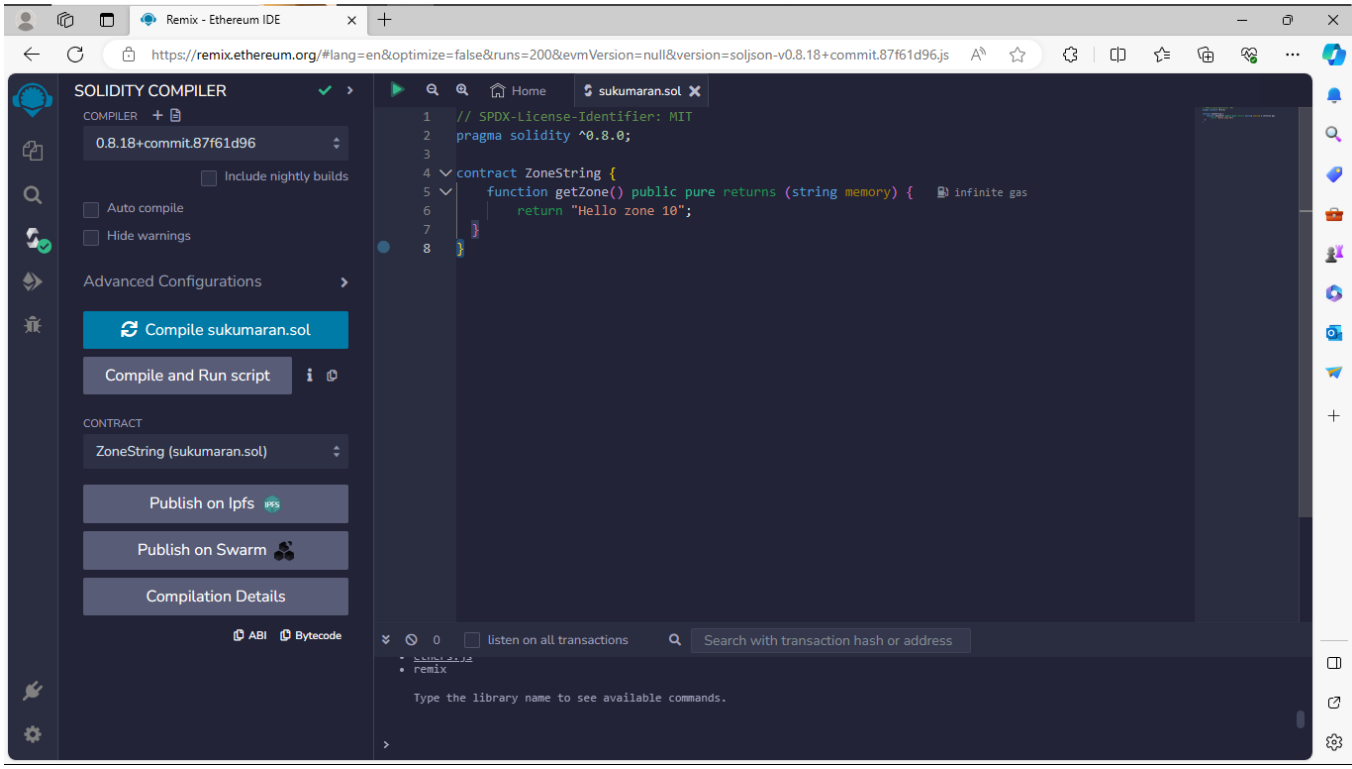
1. Open Remix Platform



2. Creating a new file



3. Program to return a string



4. ABI


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


Byte Code


```
608060405234801561001057600080fd5b506101738061002060
000396000f3fe608060405234801561001057600080fd5b50600
4361061002b5760003560e01c8063f9095eb714610030575b60
0080fd5b61003861004e565b604051610045919061011b565b6
040518091039f35b60606040518060400160405280600d8152
6020017f48656c6c6f207a6f6e652031300000000000000000
0000000000000000000081525090509056 5b600081519050919
050565b60008282526020820190509291505056 5b60005b8381
10156100c557808201518184015260208101905061 00aa565b6
000848401525050505056 5b6000601f19601f83011690509190
50565b60006100ed8261008b565b6100f78185610096565b935
0610107818560208601610a7565b610110816100d1565b8401
9150509291505056 5b60006020820190508181036000830152
61013581846100e2565b90509291505056fea264697066735822
1220b68e0f65fbf81e40f0f8b38f21ea66bc2abc9e47e2ffb4476d
3ea2b091f9b1e264736f6c63430008120033
```

5. Deployment