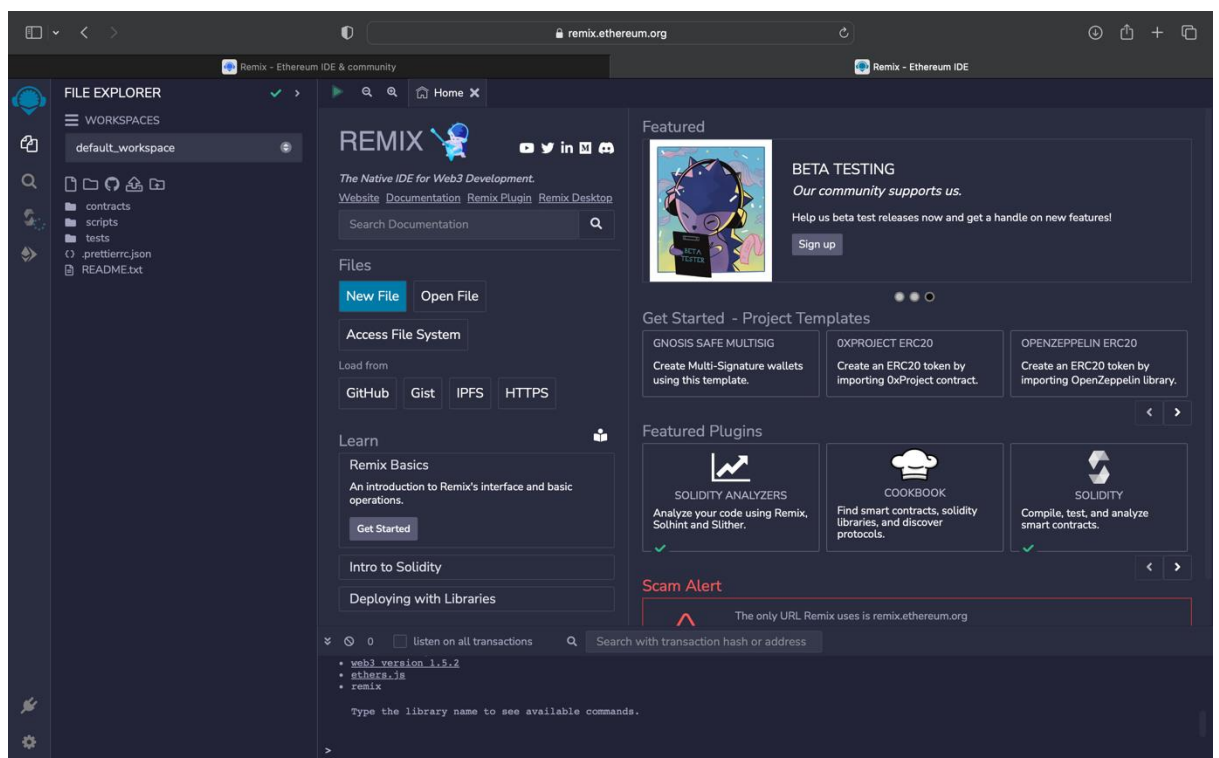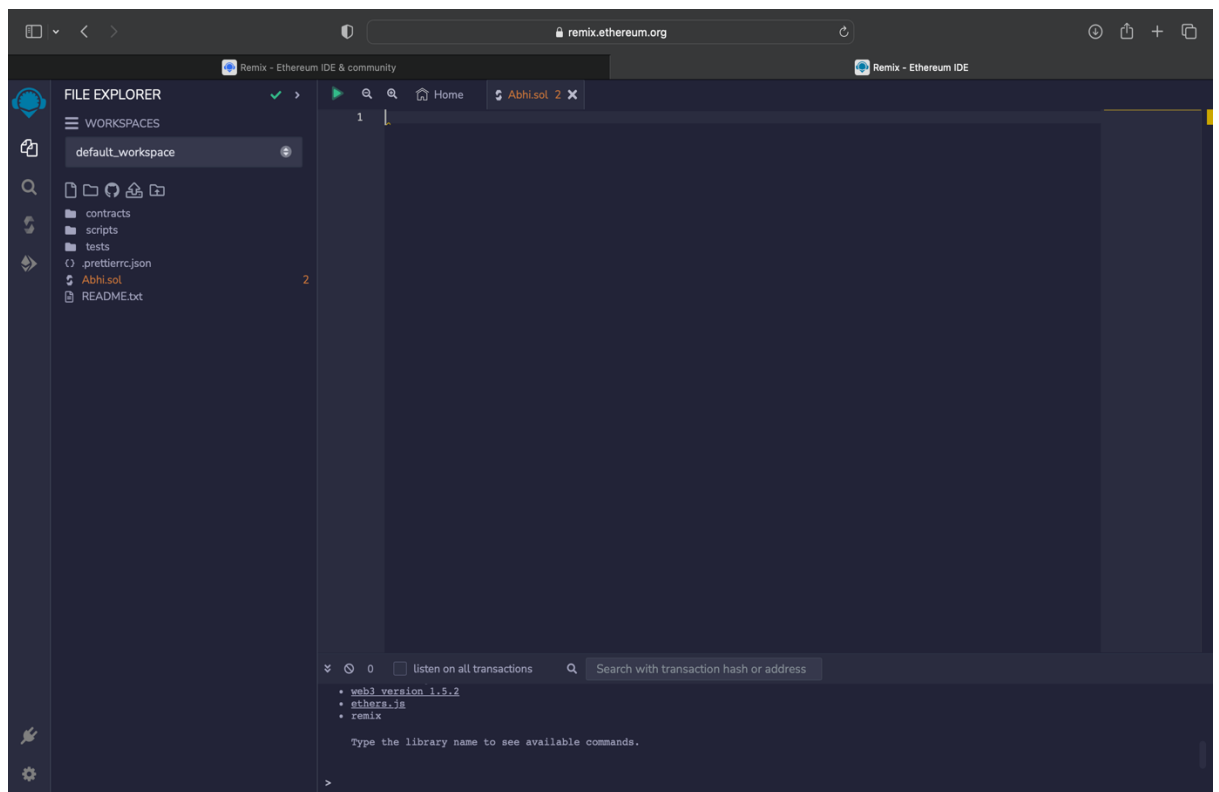# Blockchain Technology

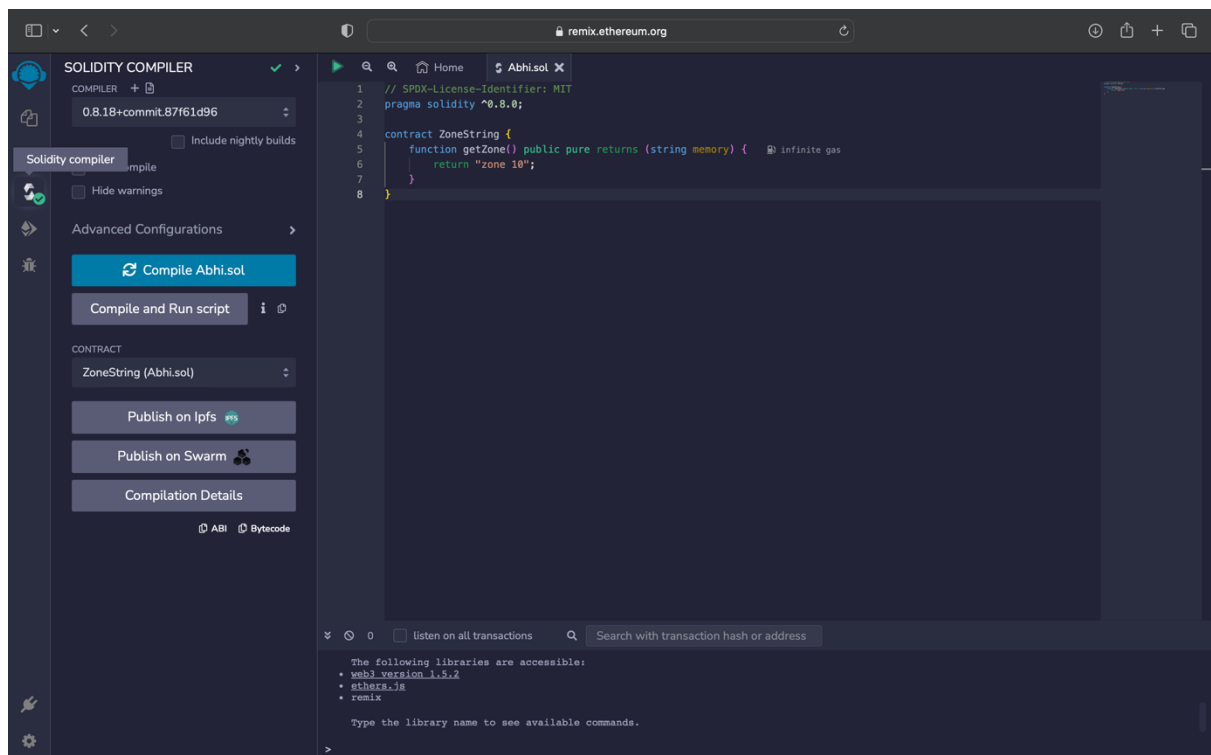## Assignment-01

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

60806040523480156100105760008 fd5b5061017380610020600039600 0f3fe60806040523480156100
01057600080fd5b506004361061002b5760003560e01c8063f9095eb714610030575b600080fd5b6100
3861004e565b60405161004591906101 1b565b60405180910390f35b60606040518060400160405280
600781526020017f7a6f6e6520313000 0000000000000000000000000000000000000000000000000081
5250905090565b60008151905091905 0565b60008282526020820190509291505 0565b60005b838110
156100c557808201518184015260208101905 06100aa565b6000848401525050505 0565b6000601f19
601f8301169050919050565b60006100ed8261008b565b6100f781856100965 6b935 061010781856
2086016100a7565b61011081610 0d1565b84019150509291505 0565b60006020820190508181036000
83015261013581846100e2565b90509291505056fea2646970667358221220abbd3d0a7ca512230f59d
63877b99fca3bb809e23fedb22d61ae94112c54febb64736f6c63430008120033

5. Deployment