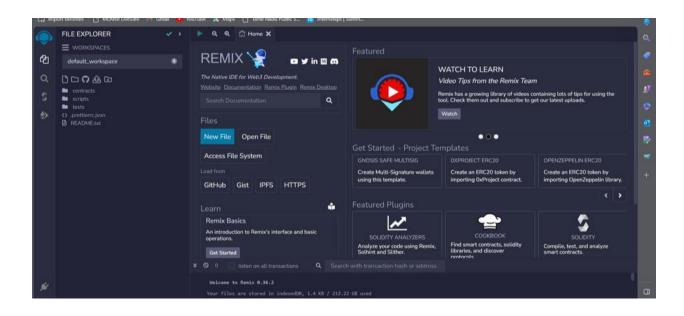
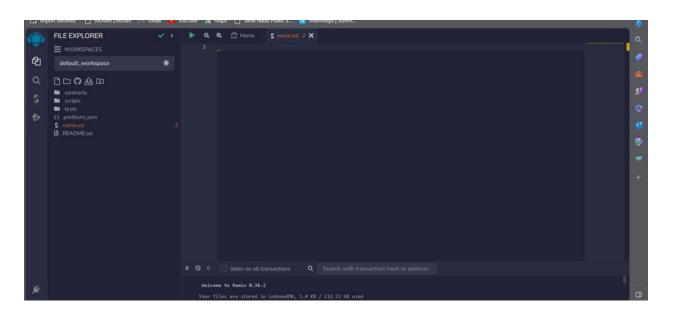
Assignment 1

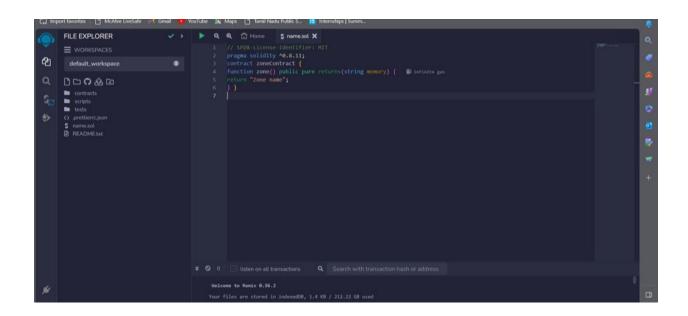
1.Go to the chrome and open remix platform



2. Open the remix page and create a new file



3. Create a program to return your string, "Zone name" in the created file



Program

```
// SPDX-License-Identifier:
MIT pragma solidity ^0.8.11;
contract zoneContract {
function zone() public pure returns(string memory)
{ return "Zone name";
} }
```

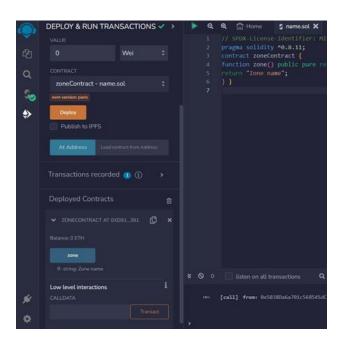
4. Save the program and compile it to get the ABI and Bytecode

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

Bytecode

608060405234801561001057600080fd5b50610173806100206000396000f3fe60 8

5. Finally Deploy it to display the output :



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