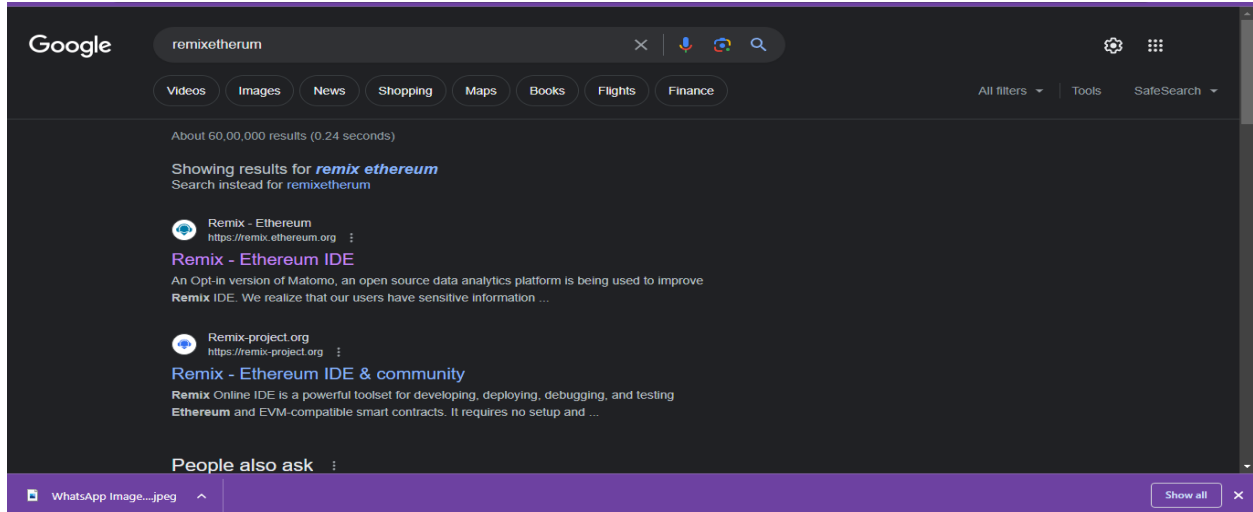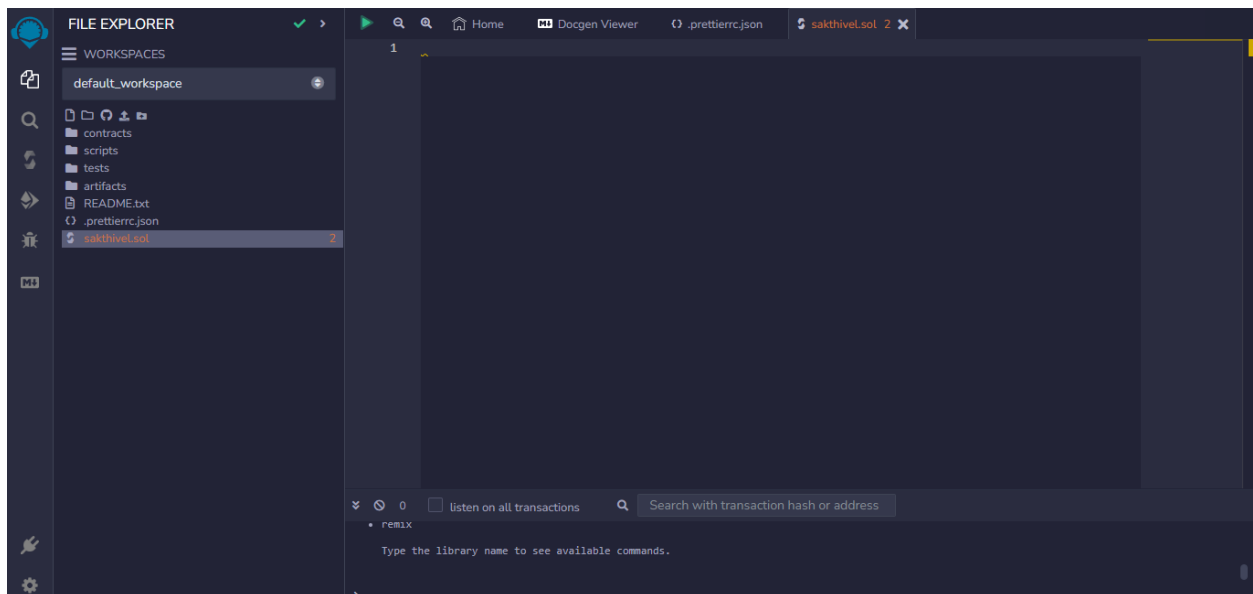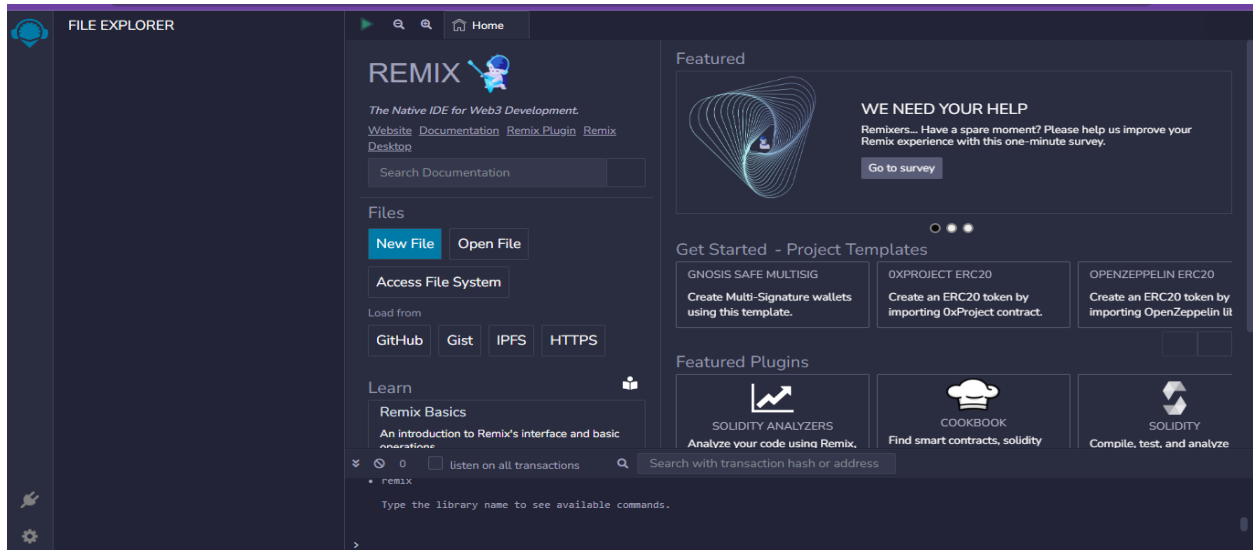# ASSIGNMENT -1
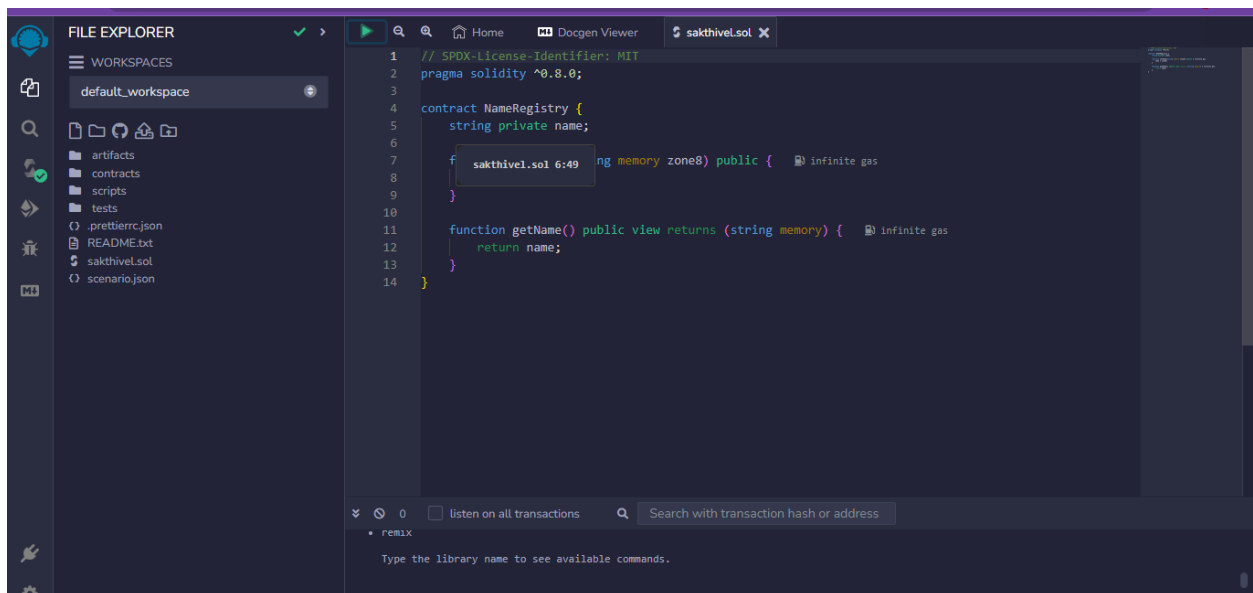
1.Go to the chrome and open remix platform
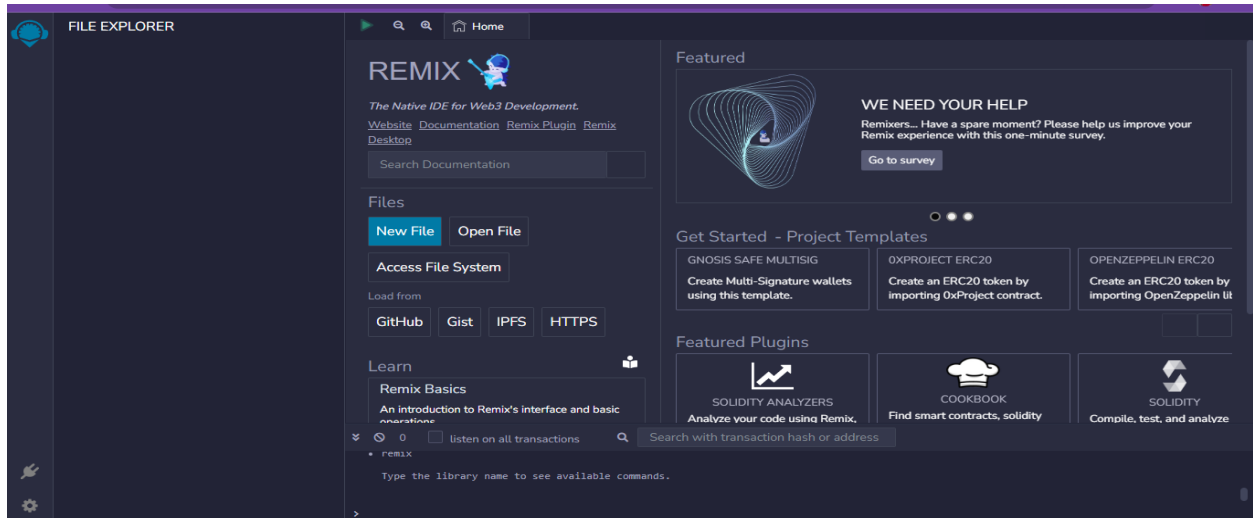
2.Open the remix page and create a new file

3.In that newly created file, create a program to return your string, "Zone name"

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

BYTECODE:

6080604052348015610010576000080fd5b5061073380610020600396000f3fe6080604052348015610010576000080fd5b506004361061004157600035360e01c806317d7de7c14610046578063b079937514610064578063c47f002714610082575b600080fd5b61004e61009e565b60405161005b9190610261565b60405180910390f35b61006c610130565b604051610079190610261565b60405180910390f35b61009c60048036038101906100979190610cc565b6101be565b005b6060600080546100ad90610444565b80601f0160208091040260200160405190810160405280929190818152602000182805461000d90610444565b80156101265780601f106100fb576101008083540402835291602001919610126565b820191906000526020600020905b81548152906001019060200180831161010957829003601f168201915b50505050509050090565b6000805461013d90610444565b80601f0160208091040260200160405190810160405280929190818152602001828054610169906104445b80156101b65780601f1061018b57610100808354040283529160200191916101b6565b820191906000526020600020905b8154815290600101906020018083116101999578290003601f168201915b5050505050081565b80600090816101cd919061062b565b5050565b6000815190509190505065b60008282526020820190509291505055565b60005b83811015610200b5780820151818401526020810190500610f0565b600084840152505050565b6000601f19601f8301169050919050565b6000610233826101d1565b61023d81856101dc565b935061024d8185602086016101ed565b61025681610217565b840191505092915050565b6000060208201905081810360008301526102b8184610228565b905092915050565b6000604051905090565b600080fd5b600080fd5b600080fd5b7f4e487b7100000000000000000000000000000000000000000000000000000000600052604160045260246000fd5b6102d982610217565b810181811067ffffffffffffffff821117156102f8576102f76102a1565b5b806040525050565b600061030b610283565b90506103178282610d0565b919050565b600067ffffffffffffffff821115610337576103366102a1565b5b61034082610217565b9050602081019050919050565b82818337600083830152505050565b600061036f61036a8461031c565b610301565b90508281526020810184848401111561038b5761038a61029c565b5b61039684828561034d565b509392505050565b600082601f8301126103b3576103b2610297565b5b81356103c38482602086016103e2576103e161028d565b5b600082013567fffffffffffffffff811115610400576103ff610292565b5b61040c84828501039e565b9150509291505056b7f4e487b7100000000000000000000000000000000000000000000000000000000600052602260045260246000fd5b60006002820490506001821680610455760607f821691505b60208210810361046f576104e610415565b5b50919050565b6000819050816000052602060002090509190505565b600060206010f83010490509190505565b600082821b905092915050565b6000600883026104d77ffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffffff82610 49a565b6104e1868361049a565b955080198416935080861684179250505050565b60008190509190505565b6000819050919050565b6000610528610523610516846104f9565b6104f9565b9050919050565b61054283610d565b61055661054e8261052f565b8484546104a7565b825550505050565b600090565b61056b61055e565b610576818484610539565b505050565b505050565b5b8181101561059a5761058f600082610 563565b60018101905061057c565b5050565b601f8211156105df576105b081610475565b6105b98461048a565b81016020851015610c8578190505b6105dc6105d48561048a565b83018261057b565b50505b505050565b60008282 1c905092915050565b6000610602600019846008026105e4565b1980831691505092915050565b600061061b8383 6105f565b9150826002028217905092915050565b610634826101d1565b67ffffffffffffffff81111561064d5761064c 102a1565b5b6106578254610444565b61066282828561059e565b600060209050601f8311600181146106955760008415610683578287015190505b61068d858261060f565b8655506106f5565b601f1984166106a386610475565b60005b828110156106cb57848901518255600182019150602085019450602081019050610a6565b868310156106e8

57848901516106e4601f8916826105f1565b8355505b600160028802018855505050505b50505050505056fea26469706673582212205a5f92fbbbc7834555bafdfaf9ded616d0784ccd46a37dc79c3d1a9e6db250b364736f6c6343000812
0033

ABI:

[

  {

    "inputs": [],

    "name": "getName",

    "outputs": [

      {

        "internalType": "string",

        "name": "",

        "type": "string"

      }

    ],

    "stateMutability": "view",

    "type": "function"

  },

  {

    "inputs": [

      {

        "internalType": "string",

        "name": "zone8",

```
                    "type": "string"

              }

      ],

      "name": "setName",

      "outputs": [],

      "stateMutability": "nonpayable",

      "type": "function"

  }

]]
```

5.Finally Deploy it to display the output