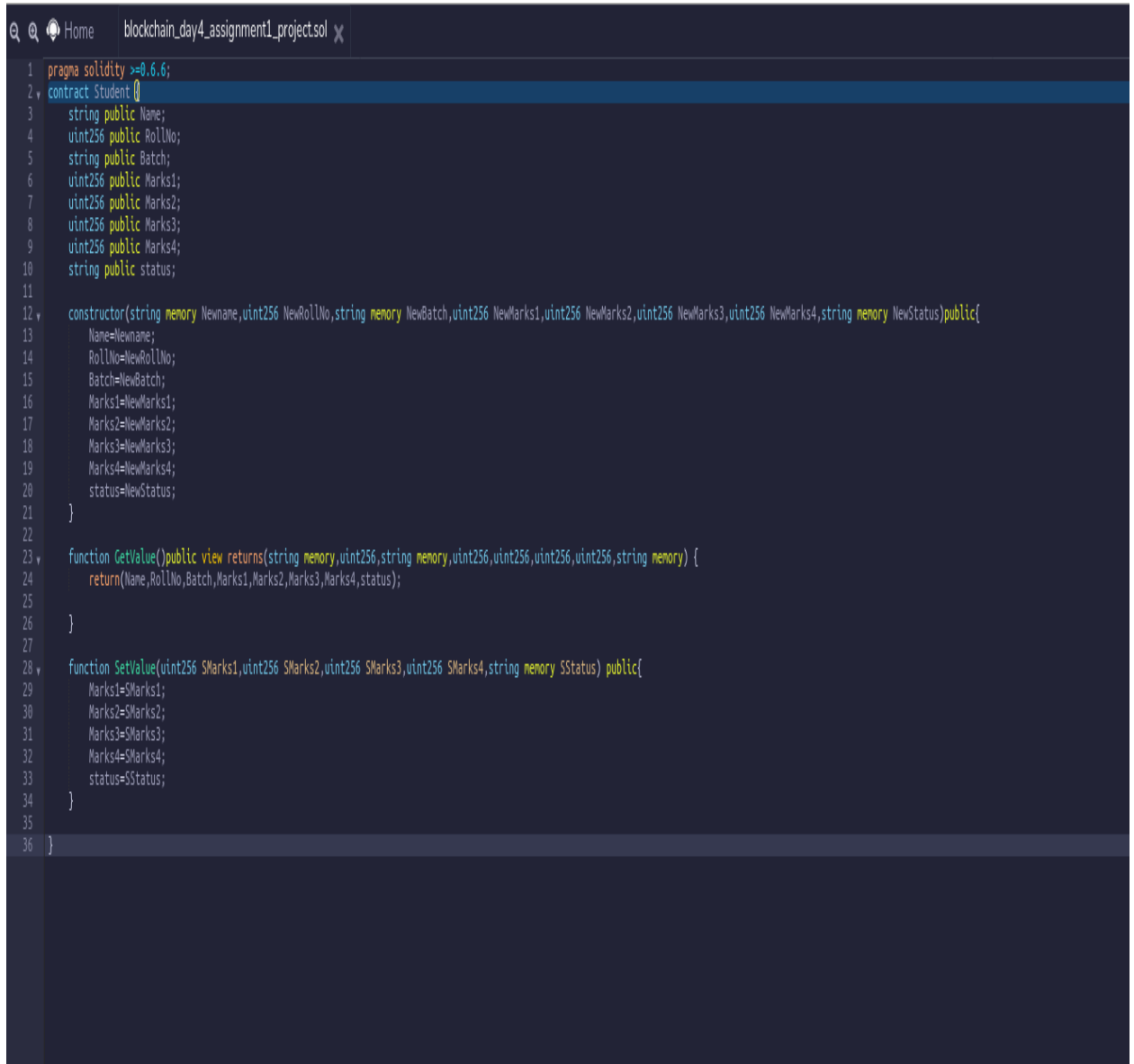


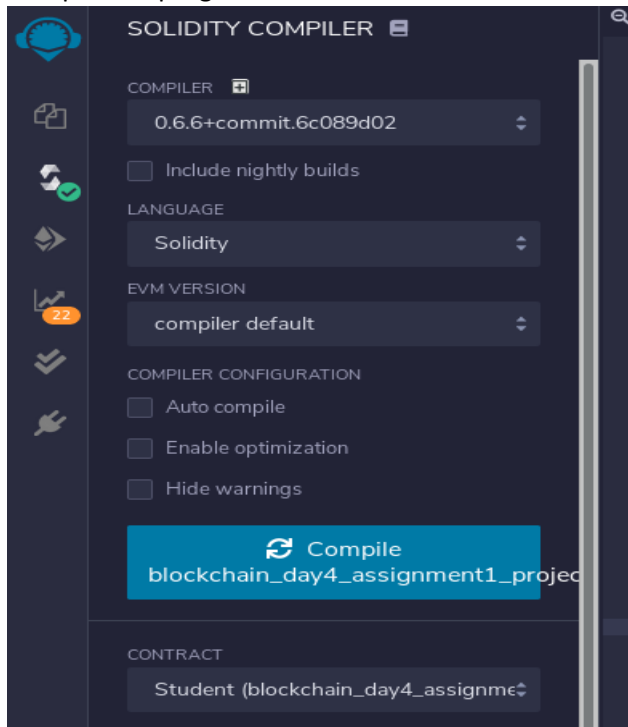
Student project Report Card

- 1) Project file are created for student mark sheet

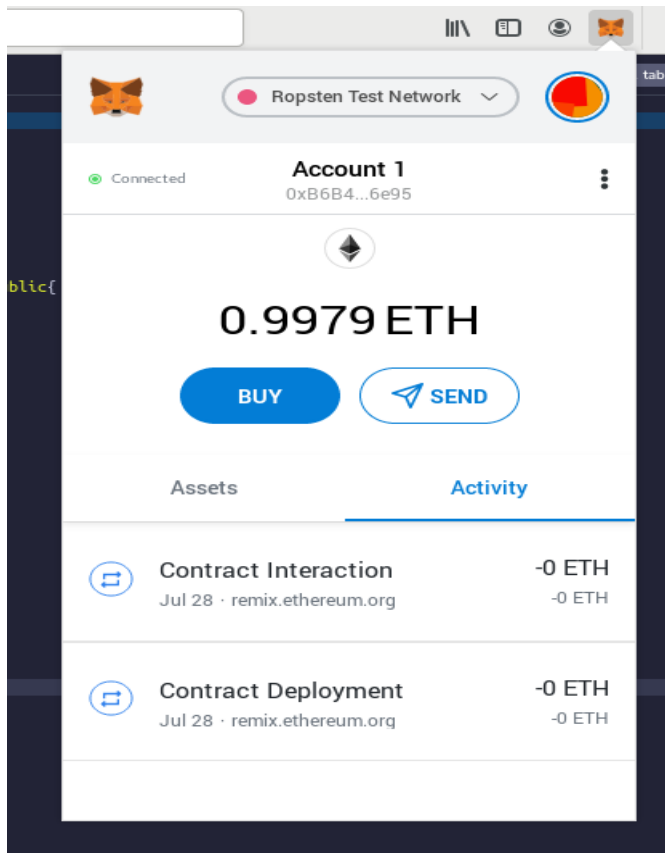


```
1  pragma solidity >=0.6.6;
2  contract Student {
3      string public Name;
4      uint256 public RollNo;
5      string public Batch;
6      uint256 public Marks1;
7      uint256 public Marks2;
8      uint256 public Marks3;
9      uint256 public Marks4;
10     string public status;
11
12     constructor(string memory Newname,uint256 NewRollNo,string memory NewBatch,uint256 NewMarks1,uint256 NewMarks2,uint256 NewMarks3,uint256 NewMarks4,string memory NewStatus)public{
13         Name=Newname;
14         RollNo=NewRollNo;
15         Batch=NewBatch;
16         Marks1=NewMarks1;
17         Marks2=NewMarks2;
18         Marks3=NewMarks3;
19         Marks4=NewMarks4;
20         status=NewStatus;
21     }
22
23     function GetValue()public view returns(string memory,uint256,string memory,uint256,uint256,uint256,uint256,string memory) {
24         return(Name,RollNo,Batch,Marks1,Marks2,Marks3,Marks4,status);
25     }
26
27     function SetValue(uint256 SMarks1,uint256 SMarks2,uint256 SMarks3,uint256 SMarks4,string memory SStatus) public{
28         Marks1=SMarks1;
29         Marks2=SMarks2;
30         Marks3=SMarks3;
31         Marks4=SMarks4;
32         status=SStatus;
33     }
34 }
35
36 }
```

2) Compile the program





3) Connect to ropsten web (Injected web3)






DEPLOY & RUN TRANSACTIONS

ENVIRONMENT



Injected Web3  

Ropsten (3) network


ACCOUNT 

0xB6B...96e95 (0.997897%)  

GAS LIMIT



3000000  

VALUE


0 


wei


CONTRACT


Student - browser/blockchain_da  

4) Deploy smart contract

Transactions recorded  2

Deployed Contracts 

STUDENT AT 0X58D...50837 (BLOCKCHAIN) 

SetValue 


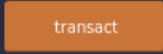
SMarks1: 15

SMarks2: 12

SMarks3: 10

SMarks4: 24

SStatus: Fail

Batch

0: string: A

GetValue

0: string: Anandkumar

1: uint256: 9

Contract Deployment

Details

From: 0xB6B4e9345F4d... > New Contract

Transaction

Nonce0

Amount0 ETH

Gas Limit (Units)801730

Gas Used (Units)801730

Gas Price (GWEI)2

Total0.001603 ETH

Activity Log

Transaction created with a value of 0 ETH at 02:25 on 7/28/2020.

Transaction submitted with gas fee of 0.002 ETH at 02:25 on 7/28/2020.

Transaction confirmed at 02:25 on 7/28/2020.

5) Check on Etherscan

Etherscan

Ropsten Testnet Network

All Filters

Search by Address / Txn Hash / Block / Token / ENS

Q

Home

Blockchain

Tokens

Misc

Register

Contract 0x58Df5515b45411749c45B344fEEF5E3f4b050837

Contract Overview

Balance:0 Ether

More Info

My Name Tag:Not Available

Contract Creator:0xb6b4e9345f4de58... at txn 0x907f2eb41c3cdb2...

OKEX

FILUSDT PERPETUAL SWAP

TRADING CONTEST

SIGN UP, INVITE & TRADE

TO SHARE \$0,000 USDT

09:00 Jul 23 - 09:00 Jul 30, 2020 (UTC)

Contest

Transactions

Contract

Events

Latest 1 from a total of 1 transactions

Txn Hash

Block

Age

From

To

Value

[Txn Fee]

0x907f2eb41c3cdb2...

8382742

5 mins ago

0xb6b4e9345f4de58...

IN

Contract Creation

0 Ether

0.00160346

[Download CSV Export]

6) Change values of contract and again check on Etherscan

Contract Interaction

Details

From: 0xB6B4e9345F4...

>

To: 0x58Df5515b45411...

Transaction

Nonce

1

Amount

0 ETH

Gas Limit (Units)

51253

Gas Used (Units)

49859

Gas Price (GWEI)

10

Total

0.000499 ETH

Activity Log

+

Transaction created with a value of 0 ETH at 02:31 on 7/28/2020.

↻

Transaction submitted with gas fee of 0.001 ETH at 02:32 on 7/28/2020.

🔄

Transaction resubmitted with gas fee increased to 0.004 ETH at 02:32 on 7/28/2020.

Contract

0x58Df5515b45411749c45B344fEEF5E3f4b050837

Contract Overview

Balance: 0 Ether

More Info

My Name Tag: Not Available

Contract Creator: 0xb6b4e9345f4de58... at txn 0x907f2eb41c3cdb2...

OKEX

FILUSD PERPETUAL SWAP TRADING CONTEST

SIGN UP, INVITE & TRADE TO SHARE 50,000 USD

09:00 Jul 23 - 09:00 Jul 30, 2020 (UTC)

Contest

Transactions

Contract

Events

Latest 2 from a total of 2 transactions

Txn Hash	Block	Age	From	To	Value	[Txn Fee]
0xbcb30404846120b...	8382784	2 mins ago	0xb6b4e9345f4de58...	<div>IN</div> 0x58df5515b454117...	0 Ether	0.00049859
0x907f2eb41c3cdb2...	8382742	9 mins ago	0xb6b4e9345f4de58...	<div>IN</div> Contract Creation	0 Ether	0.00160346

[Download CSV Export]

