CODE

```solidity
pragma solidity ^0.4.22 <0.7.0;

contract ReportCardSubmission{
    string public Name;
    uint public RollNO;
    string public Batch;
    uint TotalMarks;
    uint marksEng;
    uint marksMaths;
    uint marksScience;
    uint marksComputers;
    string public Status;


    function ReportCard(string name, uint roll, string batch, uint eng, uint mathsM, uint science, uint compu )
public{
        Name =name;
        RollNO = roll;
        Batch = batch;
        marksEng = eng;
        marksMaths = mathsM;
        marksScience = science;
        marksComputers = compu;



    }

    function setStudentDetails(string name, uint roll, string batch, uint eng, uint mathsM, uint science, uint
compu ) public{
        Name =name;
        RollNO = roll;
        Batch = batch;
        marksEng = eng;
```

```
        marksMaths = mathsM;

        marksScience = science;

        marksComputers = compu;


        TotalMarks = marksEng + marksMaths + marksScience + marksComputers;


        if(TotalMarks >= 200){

            Status = 'Pass';

        }else{

            Status = 'Fail';

        }

    }


    function getReportCard()public view returns (string,uint,string,string){

        return(Name, RollNO, Batch, Status);

    }


}
```

ROPSTEN

- URL :
  https://ropsten.etherscan.io/tx/0xee450a56800481b01a326c30491dcbd71cb688249dc54fda2f316442040cc3ce
- ScreenShot

First Screenshot (Overview)

[This is a Ropsten Testnet transaction only]

Transaction Hash:	0xee450a56800481b01a326c30491dcbd71cb688249dc54fda2f316442040cc3ce
Status:	Success
Block:	8386809 1 Block Confirmation
Timestamp:	53 secs ago (Jul-28-2020 07:11:31 PM +UTC)
From:	0x5674e9f49602ff5e195904b87da0e14ac650d1
To:	Contract 0xd80c93a126de87efd215aa11fcbd39e60e009c0a
Value:	0 Ether ($0.00)
Transaction Fee:	0.00047508975 Ether ($0.000000)
Gas Limit:	211,151

Second Screenshot (State)

Advanced   A set of information that represents the current **state** is updated when a transaction takes place on the network. The below is a summary of those changes :

Address	Before	After	State Difference
0x5674e9f49602ff5...	0.995862708 Eth Nonce: 2	0.99538761825 Eth Nonce: 3	- 0.00047508975
0xbbf5029bf710d22... Miner	398,085.811085250705041386 Eth	398,085.811560340455041386 Eth	- 0.00047508975
0xd80c93a126de87...			

Storage (9)

Storage Address: 0x0000000000000000000000000000000000000000000000000000000000000000

Before: Hex ▾   → 0x0000000000000000000000000000000000000000000000000000000000000000

After: Hex ▾   → 0x44616e6e790000000000000000000000000000000000000000000000000000000a

Storage Address: 0x0000000000000000000000000000000000000000000000000000000000000001