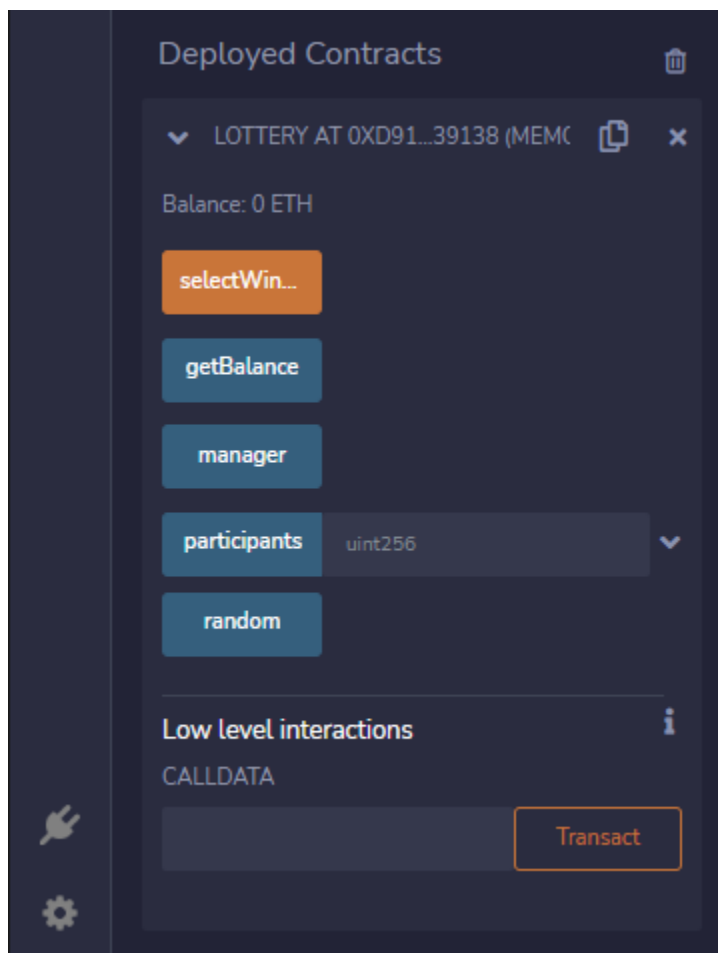


Overview:

It is a lottery application, like we know about lottery system where participants buy some chunks of lotteries and then randomly one of the lottery get selected as the winner and that participant will be awarded by some amount by the manager.

Similarly, here we are conducting a lottery for participants having transaction through ethers, they have to pay 1 ether to buy 1 ticket and to activate the lottery the minimum participants size should be 3 members until and unless the lottery will not get activated.

Snippet after deployment in Remix:



Features:

- As defined 1 manager account is needed and minimum 3 participants should be needed with different accounts.
- Integrated with **Ganache**.
- Only manager can check the balance and select the winner.
- Once the winner is decided using the random count, then ethers will be transferred in winner's account after the permission from manager.

Ganache

ACCOUNTS

BLOCKS

TRANSACTIONS

CONTRACTS

EVENTS

LOGS

SEARCH FOR BLOCK NUMBERS OR TX HASHES

CURRENT BLOCK
14

GAS PRICE
20000000000

GAS LIMIT
6721975

HARDFORK
MUIRGLACIER

NETWORK ID
5772

RPC SERVER
HTTP://127.0.0.1:7545

MINING STATUS
AUTOMINING

WORKSPACE
SAHIL-BLOCKS

SWITCH

MNEMONIC ?

scrub crunch movie cattle episode pond sustain segment album gadget among address

HD PATH
m/44'/60'/0'/0/account_index

ADDRESS	BALANCE	TX COUNT	INDEX	
0x0C8C72D000480a9Cf4c23B5eC77F1345992ABeb2	99.98 ETH	6	0	
0xAe1Cd838dC59854F54Fc1a3a938C3D035F3C09D9	98.00 ETH	2	1	
0x6800d2bc1955EC5a51E2C34176088dDe7eC06dC0	98.00 ETH	4	2	
0x285318f265391434B1D4940f3CeD3bAE85b9E8a7	102.00 ETH	2	3	
0xAA9091d3B303DF8D1314D32dD591Fd26f76b421D	100.00 ETH	0	4	
0x4C32dA68e2a57070CdC77A1408dCC29CFb69edf8	100.00 ETH	0	5	
0x4C32dA68e2a57070CdC77A1408dCC29CFb69edf8	100.00 ETH	0	5	

Thank you..