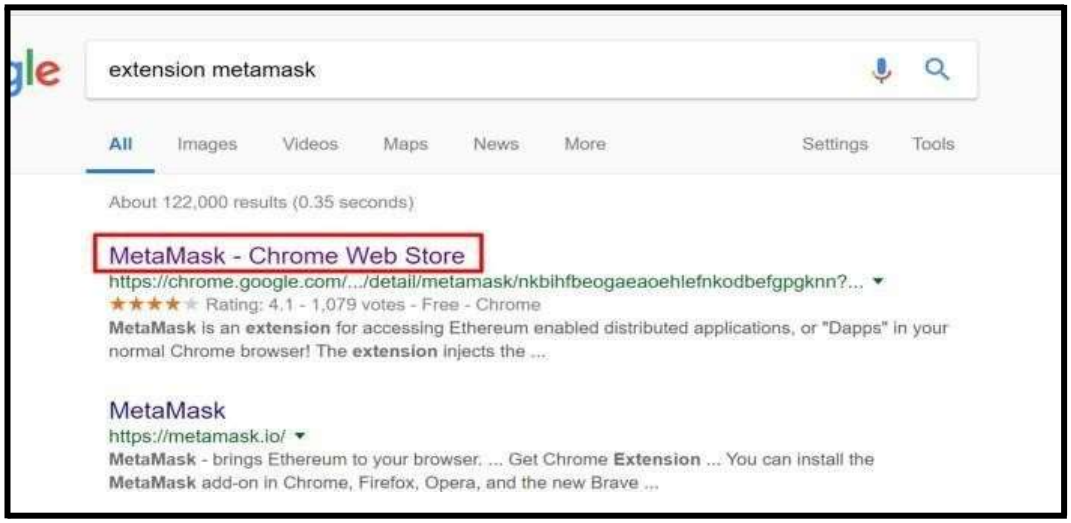
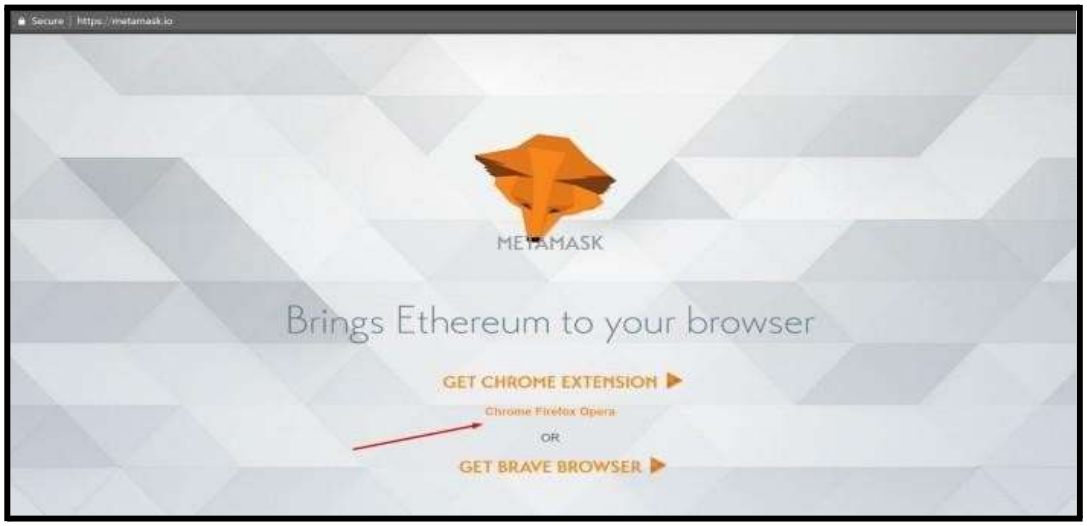
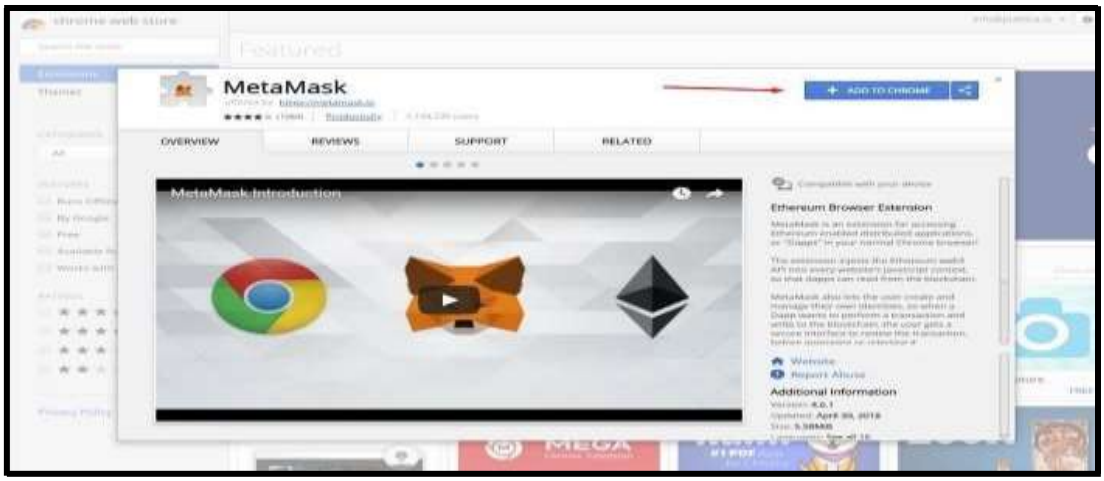
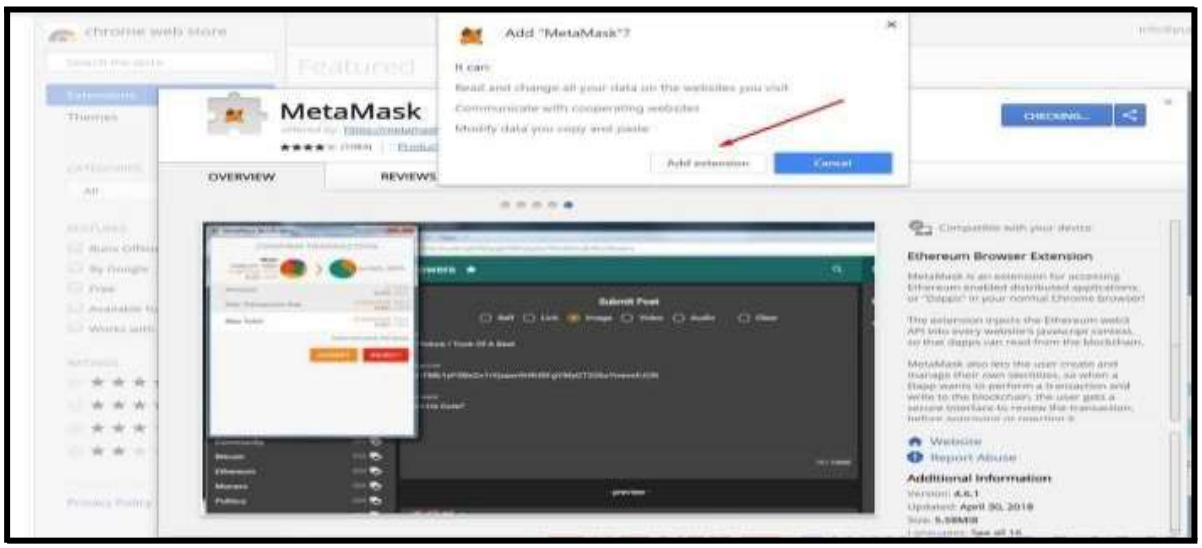
Install MetaMask on your browser.





- Click on **Install MetaMask** as a Google Chrome extension.
- Click **Add to Chrome**.
- Click **Add Extension**.




chrome web store
Add "MetaMask"?
It can:
Read and change all your data on the websites you visit
Communicate with cooperating websites
Modify data you copy and paste
Add extension
Cancel
MetaMask
OVERVIEW
REVIEWS
Ethereum Browser Extension
Website
Report Abuse
Additional Information

Click the ‘Get Started’ button to begin creating your Ethereum wallet using MetaMask.
On the next step, click the ‘Create a Wallet’ button.

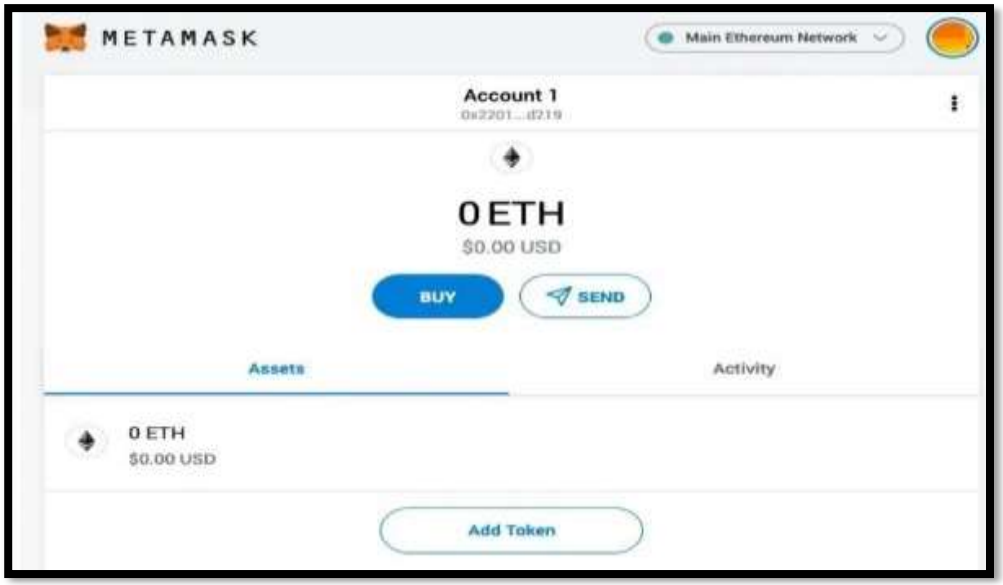
then be asked if you want to help improve MetaMask. Click ‘No Thanks’ if this doesn’t interest you, otherwise click ‘I agree’.

Pick a password on the next step. This needs to be at least 8 characters long. We recommend using a completely unique password that hasn't been used anywhere else, and onethat contains a mixture of upper and lower case letters, symbols, and numbers.

Read and accept the Terms of Use, and click ‘Create’ once your password has been set.
MetaMask will then present you with your 12-word backup phrase. You’ll need to write thisphrase down carefully, with the words recorded in the same order displayed on your screen. This phrase will be needed to recover your wallet shouldyou ever lose access to your computer, and should be kept stored somewhere safe. Anybody who has access to your 12-word backup phrase will have access to the funds in your MetaMask wallet, so keep it private.
Click ‘Next’ once you’ve written this down.

Confirm your backup phrase on the next screen by entering the words in the same order saved previously. Click ‘Confirm’ once done.

You have now almost completed the MetaMask setup process. Just click ‘All Done’ on the final page, and you will be automatically logged in to MetaMask. If you ever get logged out, you’ll be able to log back in again by clicking the MetaMask icon, which will have been added to your web browser (usually found next to the URL bar).

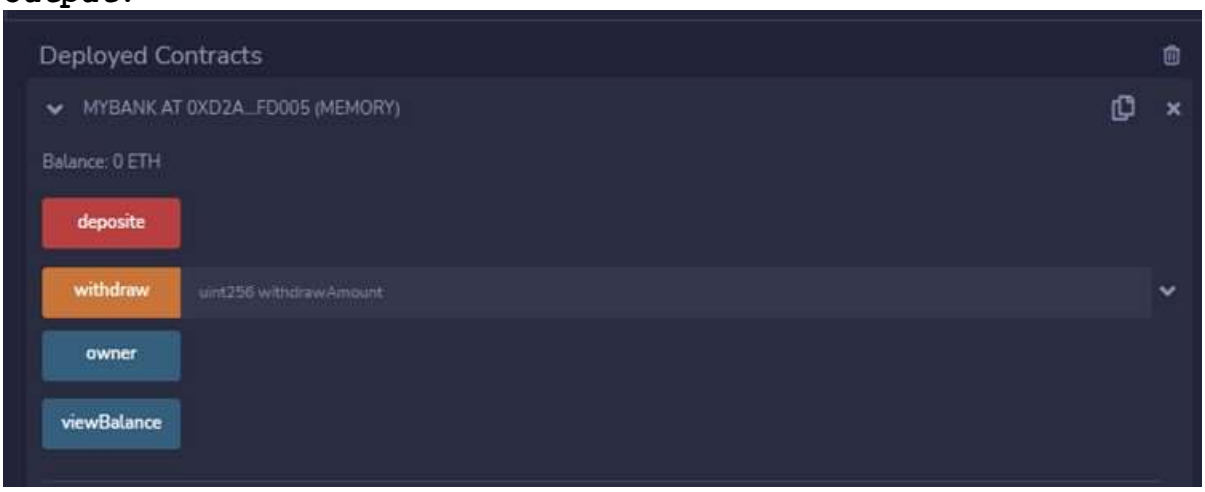


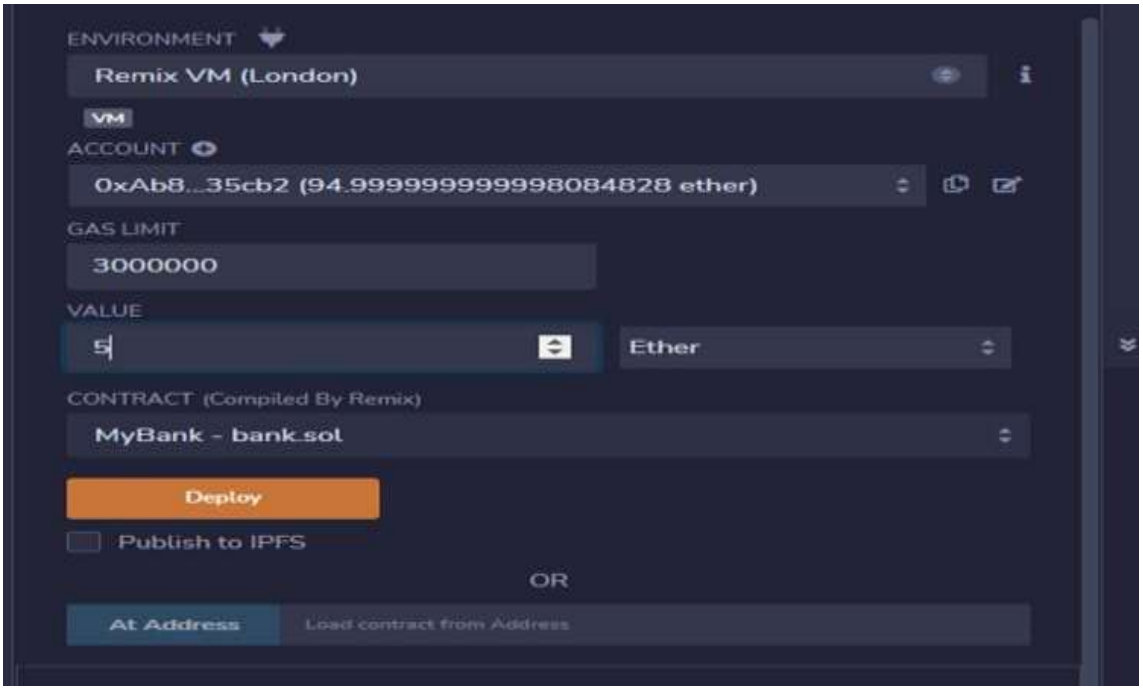
Code:

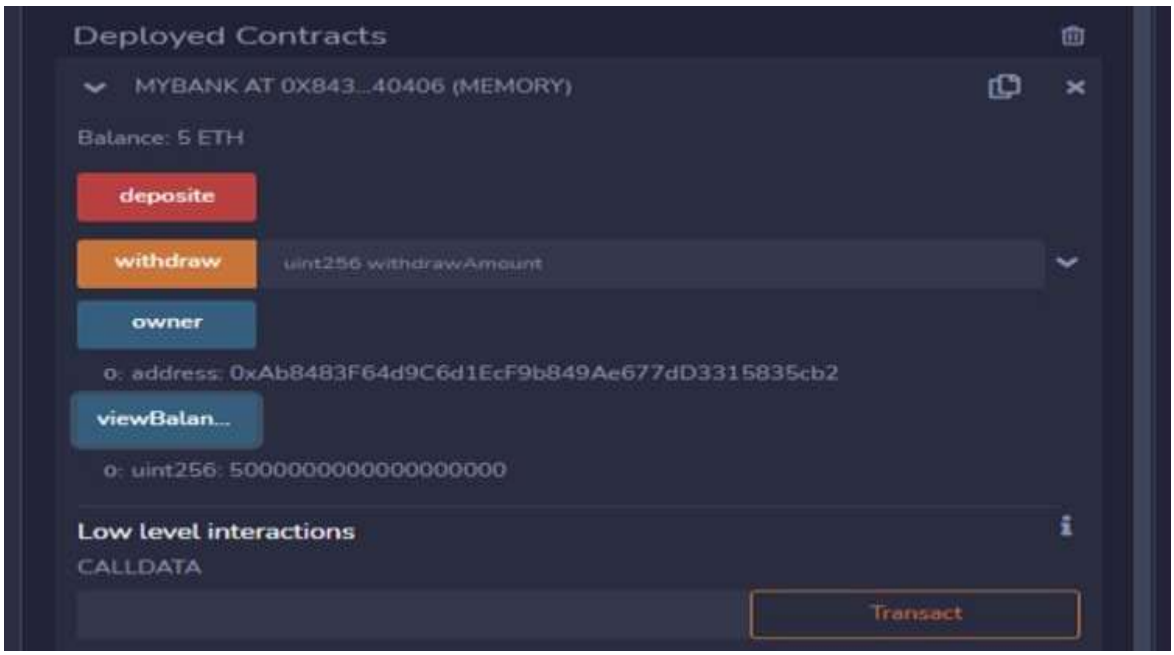
```
// SPDX-License-Identifier: Unlicensed

pragma solidity ^0.6.0;

contract MyBank

{

    mapping(address=> uint ) private _balances;

    address public owner;

    event LogDepositeMade(address accountHoder, uint amount );

    constructor () public

     {

         owner=msg.sender;

         emit LogDepositeMade(msg.sender, 1000);

     }

        function deposite() public payable  returns (uint)

        {

        require ((_balances[msg.sender] + msg.value) >  _balances[msg.sender] &&
msg.sender!=address(0));

        _balances[msg.sender] += msg.value;

        emit LogDepositeMade(msg.sender , msg.value);

        return _balances[msg.sender];
```

```
}
function withdraw (uint withdrawAmount) public  returns (uint)
{
        require (_balances[msg.sender] >= withdrawAmount);
    require(msg.sender!=address(0));
        require (_balances[msg.sender] > 0);
        _balances[msg.sender]-= withdrawAmount;
    msg.sender.transfer(withdrawAmount);
        emit LogDepositeMade(msg.sender , withdrawAmount);
        return _balances[msg.sender];
}

function viewBalance() public view returns (uint)
{
   return _balances[msg.sender];
}
```

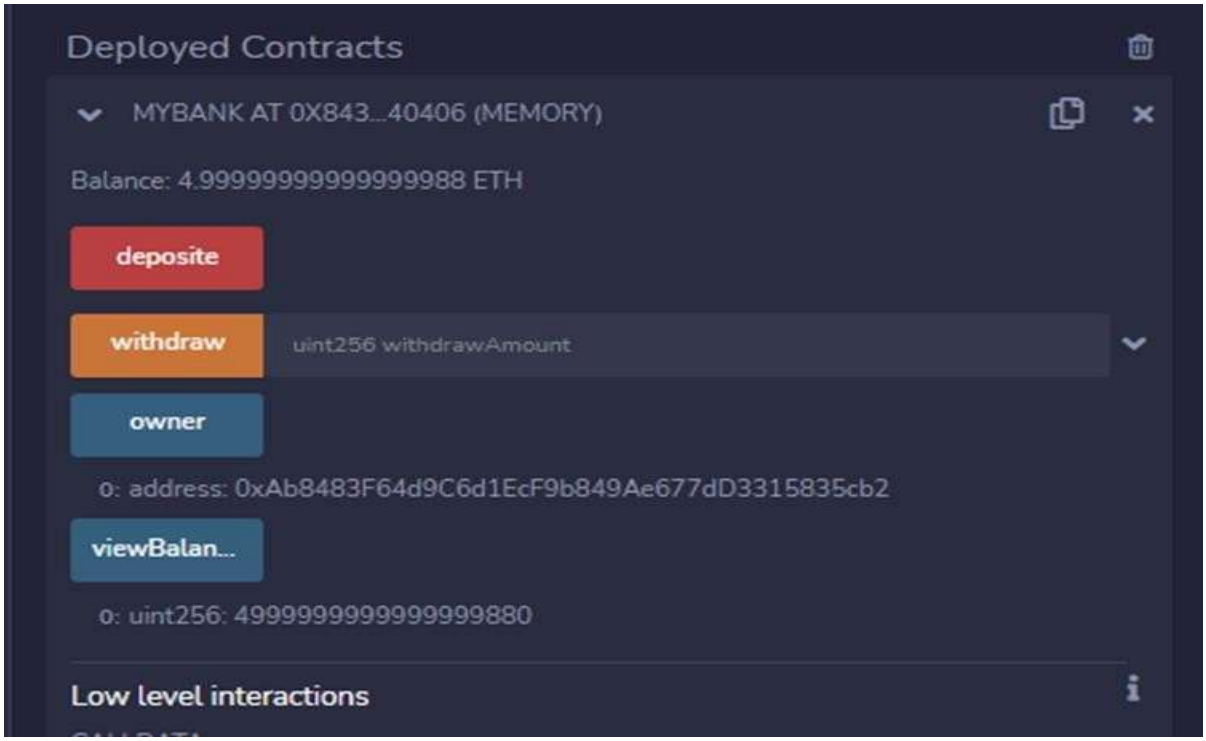
Output:




ENVIRONMENT
Remix VM (London)
VM
ACCOUNT
0xAb8...35cb2 (94.999999999998084828 ether)
GAS LIMIT
3000000
VALUE
5
Ether
CONTRACT (Compiled By Remix)
MyBank - bank.sol
Deploy
Publish to IPFS
OR
At Address
Load contract from Address


Deployed Contracts
MYBANK AT 0X843...40406 (MEMORY)
Balance: 5 ETH
deposite
withdraw
uint256 withdrawAmount
owner
0: address: 0xAb8483F64d9C6d1EcF9b849Ae677dD3315835cb2
viewBalan...
0: uint256: 5000000000000000000
Low level interactions
CALLDATA
Transact


Deployed Contracts
MYBANK AT 0X843...40406 (MEMORY)
Balance: 4.99999999999999988 ETH
deposite
withdraw
120
owner
0: address: 0xAb8483F64d9C6d1EcF9b849Ae677dD3315835cb2
viewBalan...
0: uint256: 5000000000000000000
Low level interactions
CALLDATA


Deployed Contracts
MYBANK AT 0X843...40406 (MEMORY)
Balance: 4.99999999999999988 ETH
deposite
withdraw
uint256 withdrawAmount
owner
0: address: 0xAb8483F64d9C6d1EcF9b849Ae677dD3315835cb2
viewBalan...
0: uint256: 4999999999999999880
Low level interactions