# Project: Transferring Ethers Using MetaMask

**Problem Statement**: You are an employee of some company and have been asked to transfer 100 Ethers from company’s account to your personal account as a part of your performance bonus.

**Steps to Perform**:

Step 1: Go to Google Chrome, and search for MetaMask in extensions

Step 2: Click continue on Ganache welcome screen (unique account image will be generated)

Step 3: Click next

Step 4: Read the terms to be used, and click accept

Step 5: Read the privacy note, and click accept

Step 6: Read the phishing warning, and click accept

Step 7: Reveal the secret code, and click next (Please note down the secret code)

Step 8: Create an account, say, MyAccount

Step 9: Log in to the account to check the balance (you see the balance is 0)

Step 10: In Ganache, click on settings and change the port number to 8545 and restart the Ganache

Step 11: Now, open Ganache and copy the private key to create a company’s account, and link it with MetaMask

Step 12: Click on the key symbol on the right corner to get the private key of the account

Step 13: Use the primary key that you got from Ganache to create the company’s account so that Ganache is linked with MetaMask and the same account can be used in MetaMask

Step 14: Now, you see the balance in company’s account is 100 ETHs. Try sending 100 ETHs from company’s account to MyAccount

Step 15: Click send and confirm

Step 16: You see that there is a deduction of 100 ETHs from company’s account and addition of 100 ETHs to MyAccount, which is also reflected in Ganache (This indicates successful transaction of Ether and connection of MetaMask with Ganache)