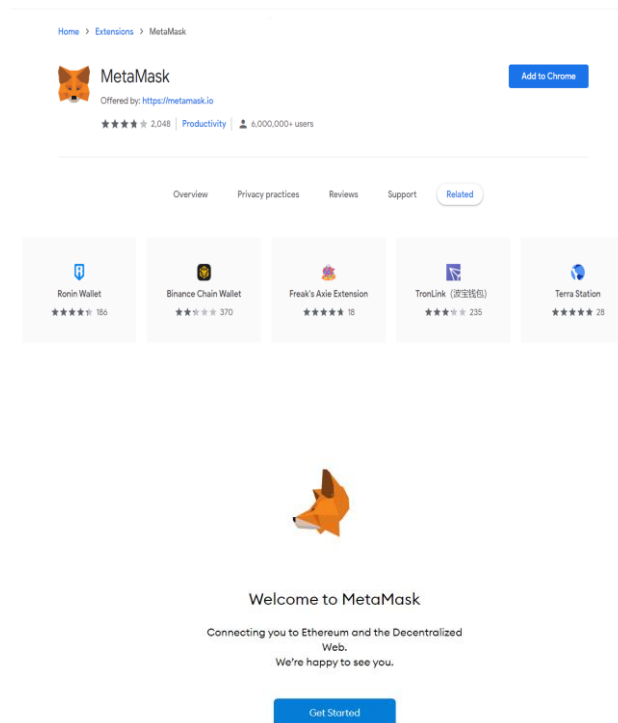# PRACTICAL 1

AIM:

Install a Bitcoin/Ethereum wallet. Generate and secure your private key. Perform following tasks:

a. Create Account/Import Account
b. Add ether into account
c. Perform transaction to different account

SOLUTION:

a. Create Account/Import Account

METAMASK

New to MetaMask?

No, I already have a Secret Recovery Phrase
Import your existing wallet using a Secret Recovery Phrase

Import wallet

Yes, let's get set up!
This will create a new wallet and Secret Recovery Phrase

Create a Wallet

METAMASK

< Back

Create Password

New password (min 8 chars)

•••••••••••••••••

Confirm password

•••••••••••••••••

☑ I have read and agree to the Terms of Use

Create

METAMASK

< Back

Secret Backup Phrase

Your secret backup phrase makes it easy to back up and restore your account.

WARNING: Never disclose your backup phrase. Anyone with this phrase can take your Ether forever.

🔒
CLICK HERE TO REVEAL SECRET WORDS

Remind me later   Next
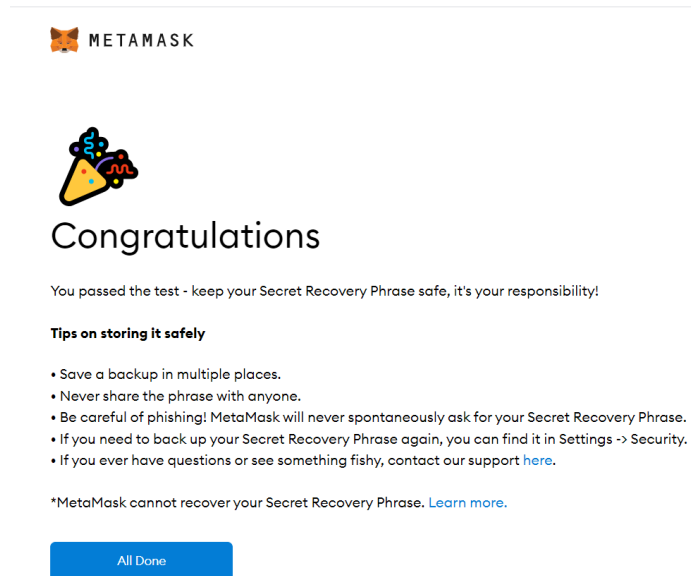
Tips:

Store this phrase in a password manager like 1Password.

Write this phrase on a piece of paper and store in a secure location. If you want even more security, write it down on multiple pieces of paper and store each in 2 - 3 different locations.

Memorize this phrase.

Download this Secret Backup Phrase and keep it stored safely on an external encrypted hard drive or storage medium.
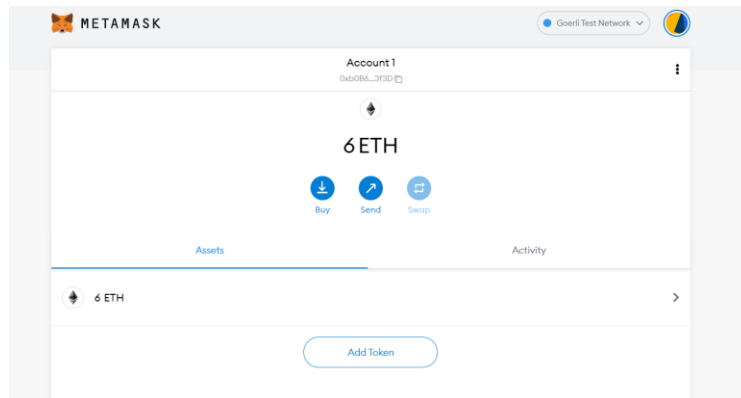
METAMASK

Congratulations

You passed the test - keep your Secret Recovery Phrase safe, it's your responsibility!

Tips on storing it safely

• Save a backup in multiple places.
• Never share the phrase with anyone.
• Be careful of phishing! MetaMask will never spontaneously ask for your Secret Recovery Phrase.
• If you need to back up your Secret Recovery Phrase again, you can find it in Settings -> Security.
• If you ever have questions or see something fishy, contact our support here.

*MetaMask cannot recover your Secret Recovery Phrase. Learn more.

[All Done]

b. Add ether into account

Kashyap Shah | Wear 😷 @kashyapshah09 · 1m

Requesting faucet funds into 0xb0B6174063217a78EA96A7D446f511A45A7d3f3D on the #Goerli #Ethereum test network via faucet.goerli.mudit.blog

🛁 Goerli Authenticated Faucet

| https://twitter.com/kashyapshah09/status/1433075545873387524?s=20 | Give me Ether ▾ |

| 0xb0b6174063217a78ea96a7d446f511a45a7d3f3d | funded |

📶 4 peers   📀 5422377 blocks   💓 895918 Ethers   🏛 341771 funded

c. Perform transaction to different account