#### **#FTW17**

#### Ethereum Token

Hackathon

# SCREEN BY SCREEN SWALKTROUGH





### Hackathon Challenge

#### Build a Project based on Ethereum Tokens

"Build something" on top of the ERC20/ERC233 Ethereum Token Standard(s)



### Please make sure go trough to all the slides first and before you start, read the following recommendations:

#### Check you're doing ALL your operations on **Testnet** (Rinkeby Testnet)

Double check that you are not using the same addresses of testnet;)

You can use a different browser from your usual

(for example if you use mostly Chrome maybe use Firefox and vice versa)





### WEEK - Build a Token Based Ethereum Web Application

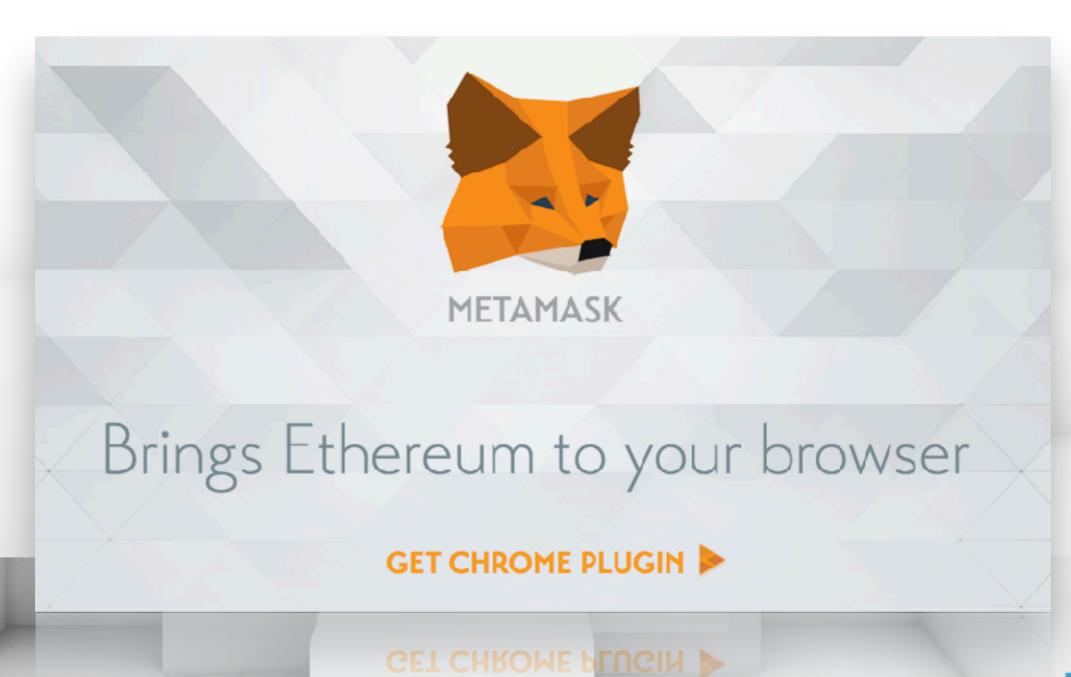
#### 1. Install Metamask





#### VEEK - Build a Token Based Ethereum Web Application

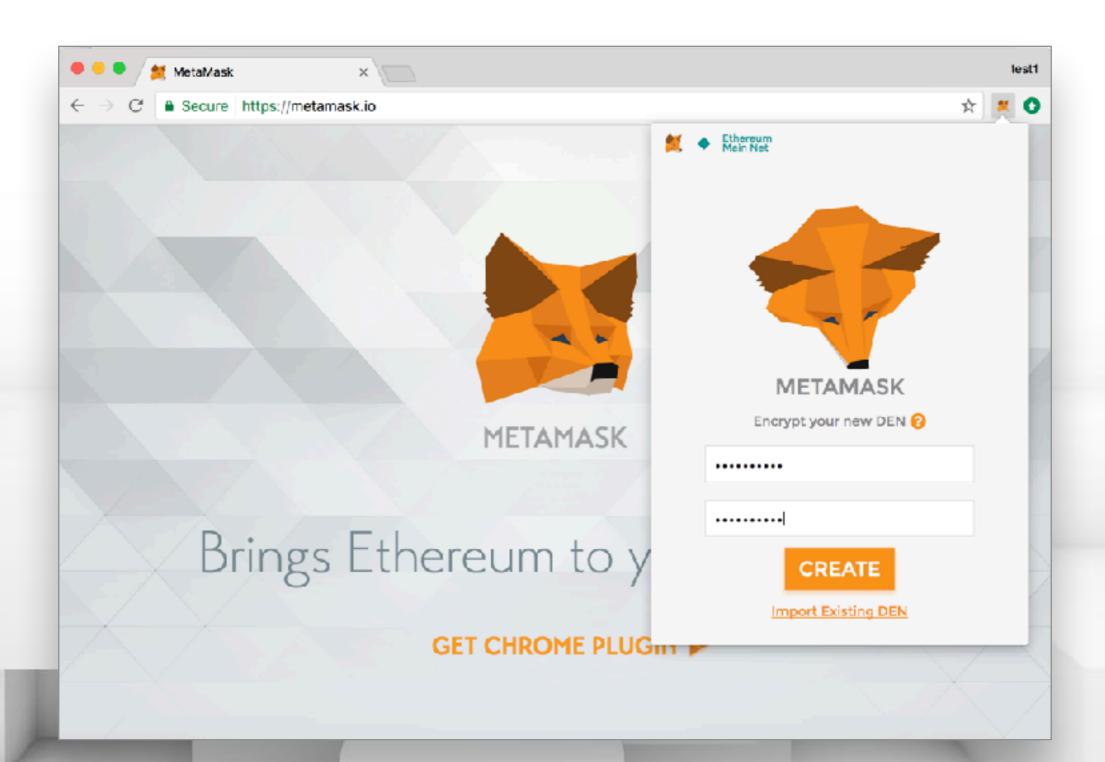
#### https://metamask.io















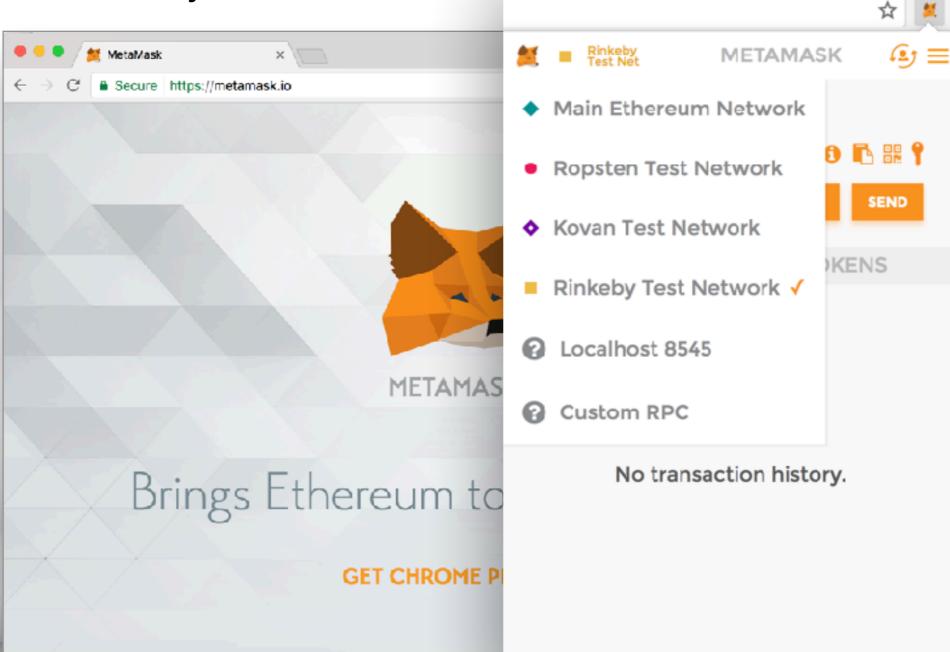
Copy your 12 words mnemonic seed (master private key)





#### FEEK - Build a Token Based Ethereum Web Application

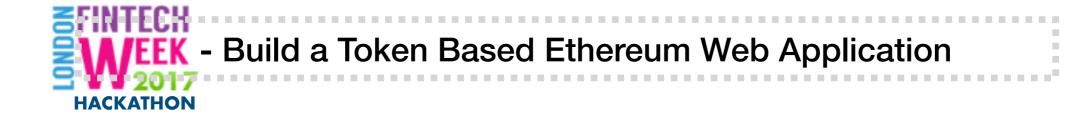
#### Select Rinkeby Testnet







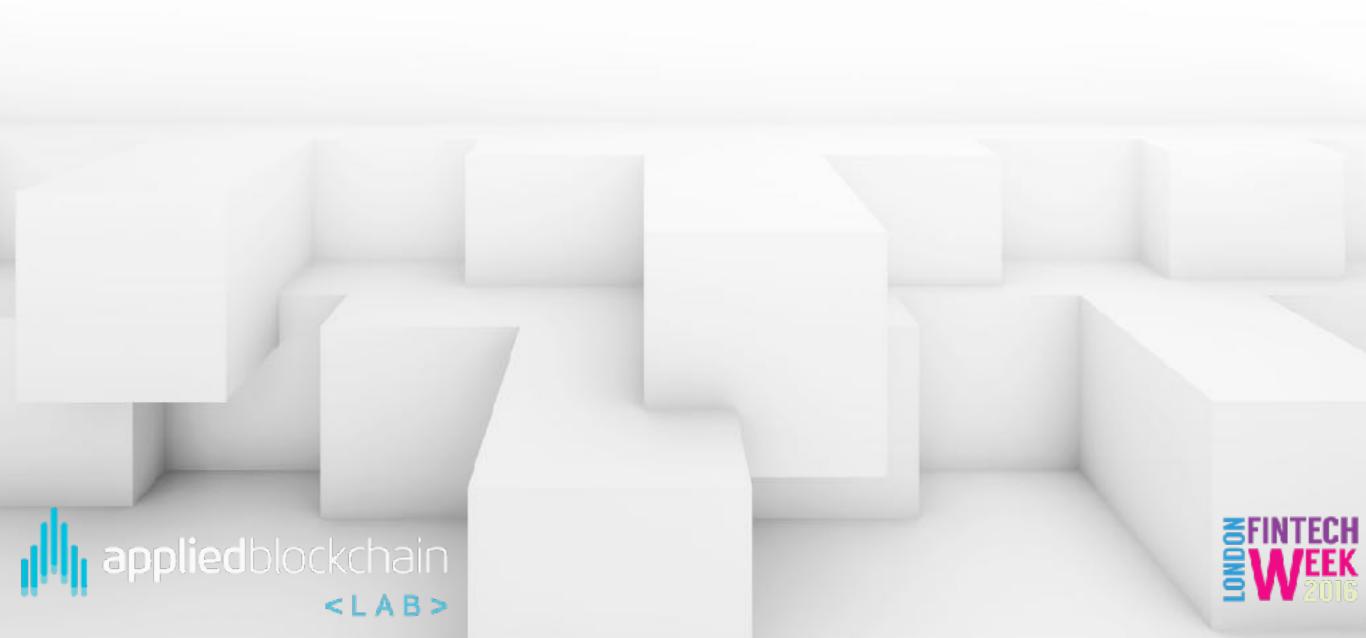
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#### 2. Get Test Ethers from Faucet

### Get Ethers so you can pay for Gas to create and run your Ethereum Token smart contract

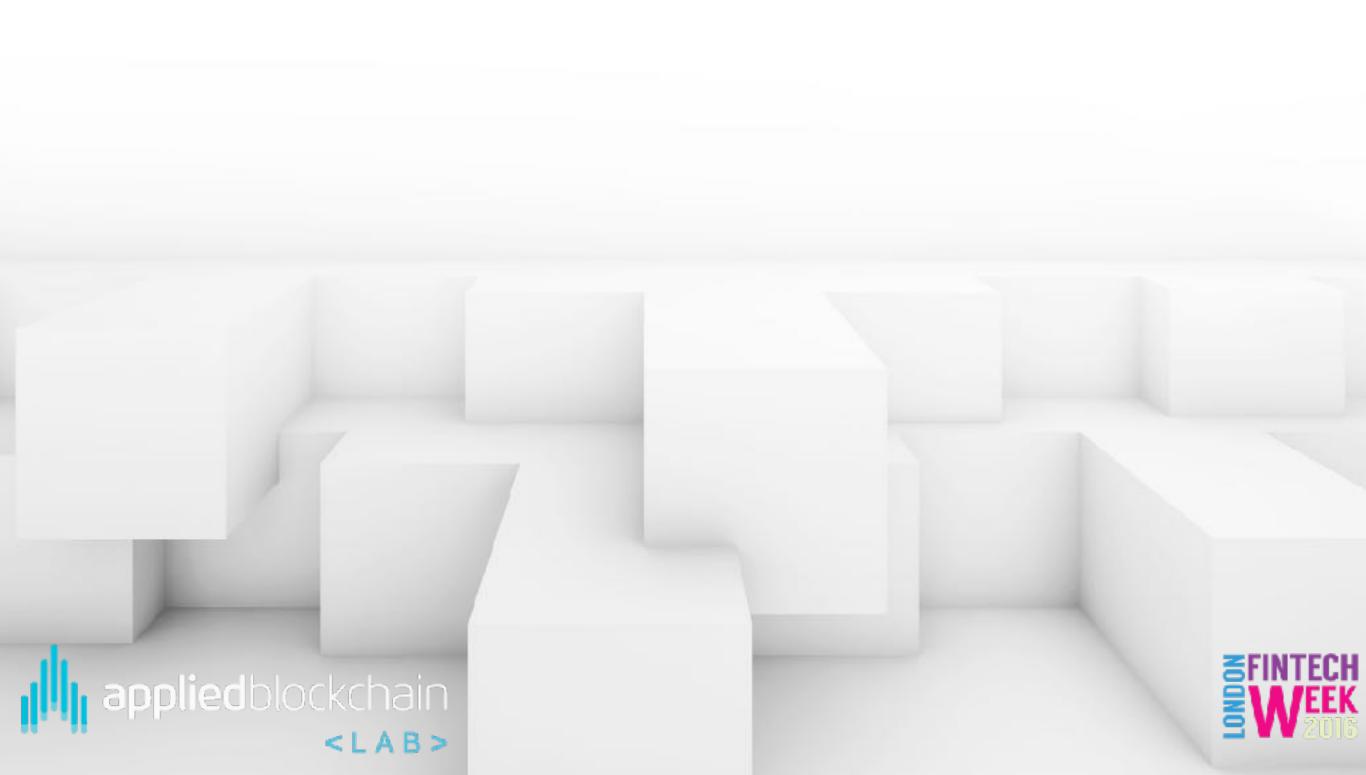
TIP: The smallest Ethereum unit is the WEI





### WEEK - Build a Token Based Ethereum Web Application

#### **TOKEN CODE**







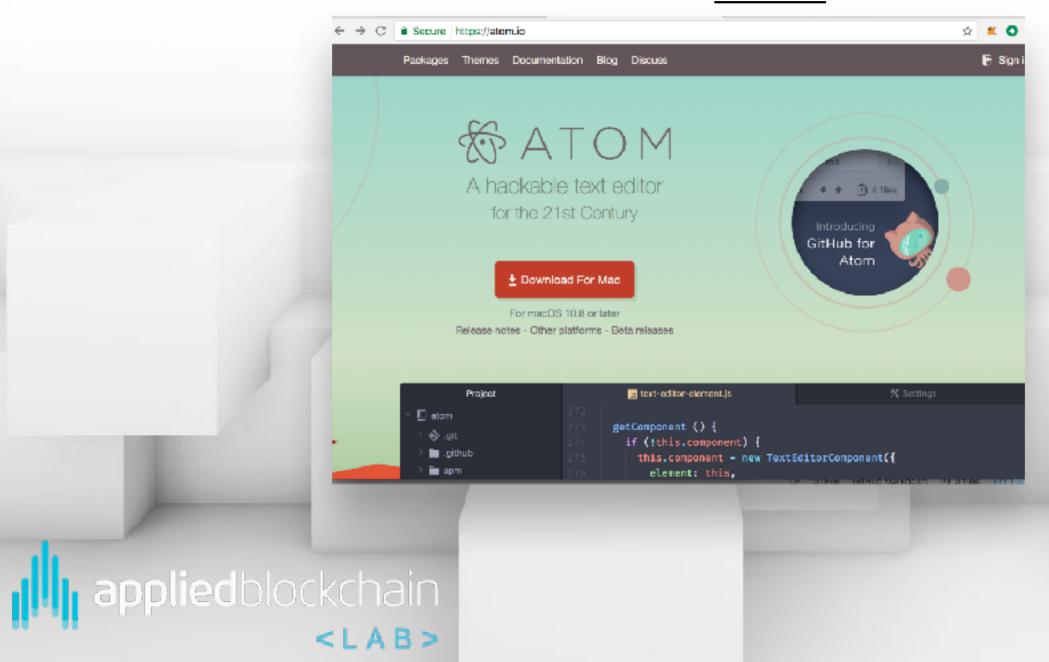




#### VEEK - Build a Token Based Ethereum Web Application

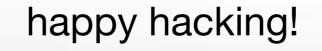
#### Open index.html in any text editor

#### or Install Atom











## http://bit.ly/token17