NAME- DEVANSHU SURANA ELECTIVE ROLL NO-BT1-18 PANEL ROLL NO- PC-23 PRN-1032210755 PANEL-C

## **Experiment 6**

BT

#### **Problem Statement:**

Demonstrate setup of myEtherWallet and connect it to Ganache Network

#### Aim:

To demonstrate setup of myEtherWallet and connect it to Ganache Network

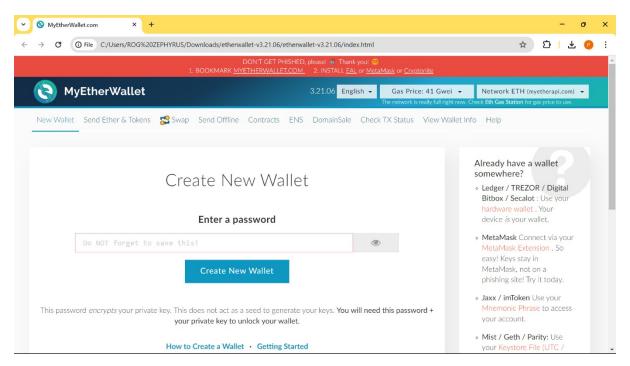
## Theory:

# MyEtherWallet:

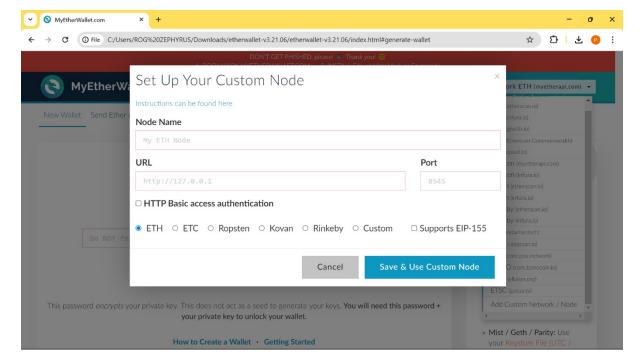
- i)MyEtherWallet is an open source, javascript, client-side tool for generating Ethererum Wallets & sending transactions.
- ii)MyEtherWallet gives you the ability to generate new wallets so you can store your Ether yourself, not on an exchange.
- iii)This process happens entirely on your computer, not our servers.
- iv)Therefore, when you generate a new wallet, you are responsible for safely backing it up.
- v)MyEtherWallet.com & MyEtherWallet CX are not "web wallets".
- vi) You do not create an account or give themyour Ether to hold onto.
- vii)All data is created on our computer/your browser, not theirservers.
- viii)It's not a website where you put your Ether and theystore itfor you.
- ix)They just make it easy for you to save your wallet information in your browser/on your computer.
- x)Then they give you a place where you can access that information and do stuff with it.

## Output:

1.Install MEW from https://github.com/MyEtherWallet/etherwallet/releases/tag/v3.21.06 . Find its index.html file and run it.



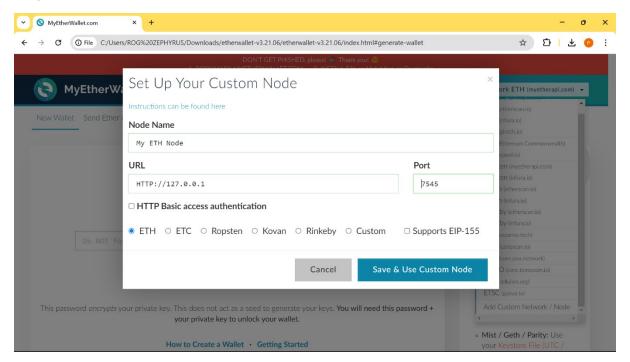
2. After running select Netowork by clicking on a drop-down located at top right corner and select option "Add Custom Network / Node".



3. Now go to your Ganache Application and copy the "RPC Server" Address.



4.Set Node Name as give below and paste your RPC Address such that put numbers after colon(:) in the port. "Save & Use Custom Node".



5.We have finally connected Ganache Network to MyEtherWallet.

