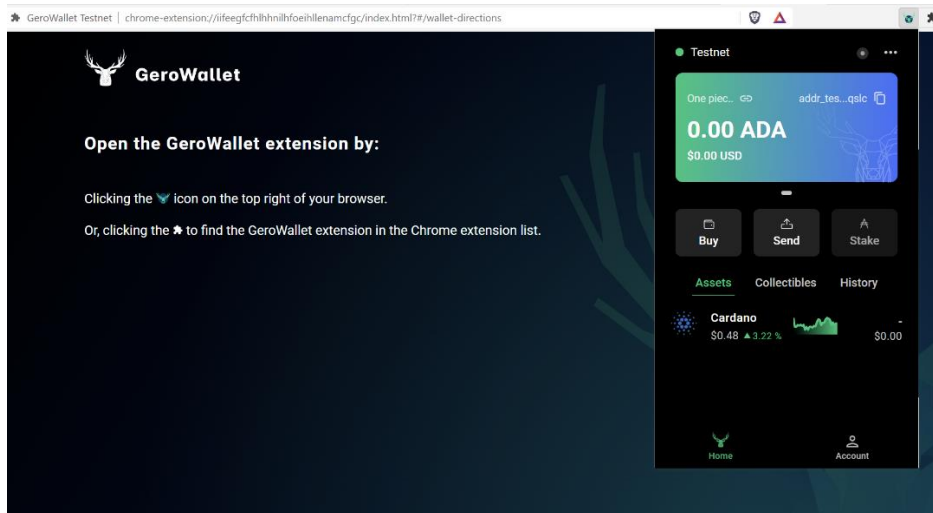


Name : Mohamed feroz khan D

Roll No: CYS21017

Blockchain Technology Assignment – 1

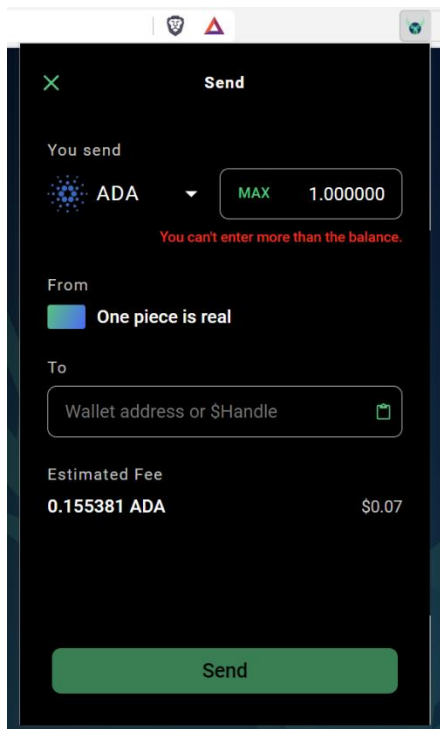
Web Wallet : (Gero Wallet)



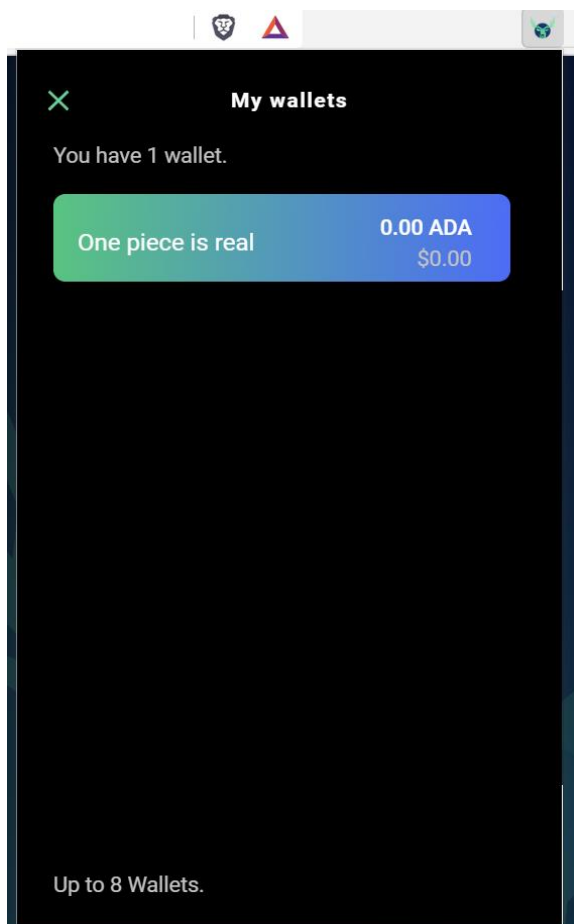
This is Gero wallet testnet for web wallet and this uses the cardano coin. Here we can buy the ADA coin or by the default faucet coin we can make transaction.



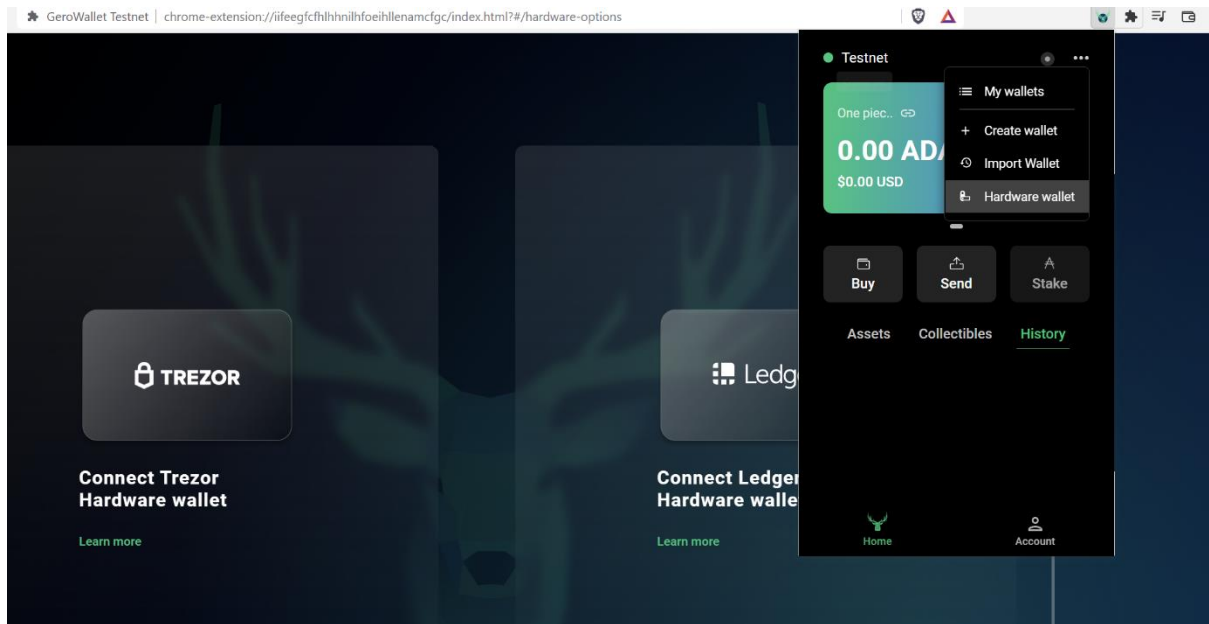
For wallet I given the name as “**One piece is real**”, and the wallet address is given in the screenshot along with the QR code scan.



In the wallet I have default faucet ADA coin, Now I'm going to send from my wallet(**One piece is real**) to the respective wallet address. Here in this wallet it shows the estimated fee or gas fee as some amount, which change based on the amount.

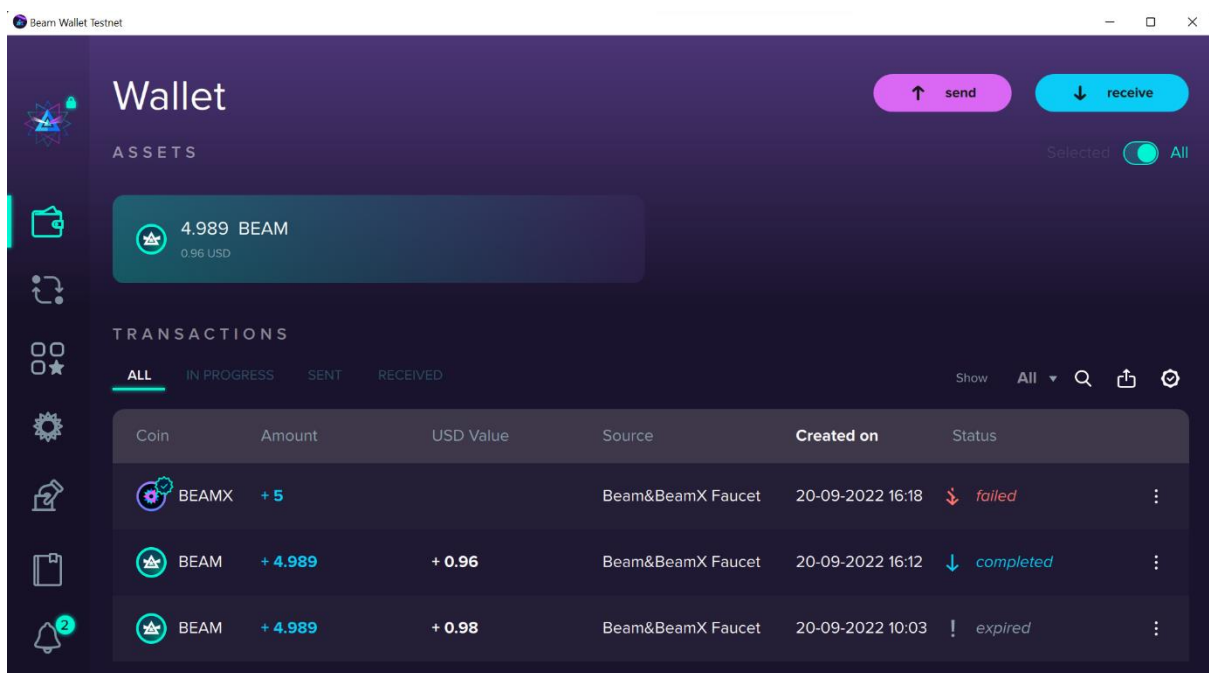


In this Gero wallet we can have upto 8 wallet, but so far I have 1 wallet. In Gero wallet the passphrase consist 15 random words as password.

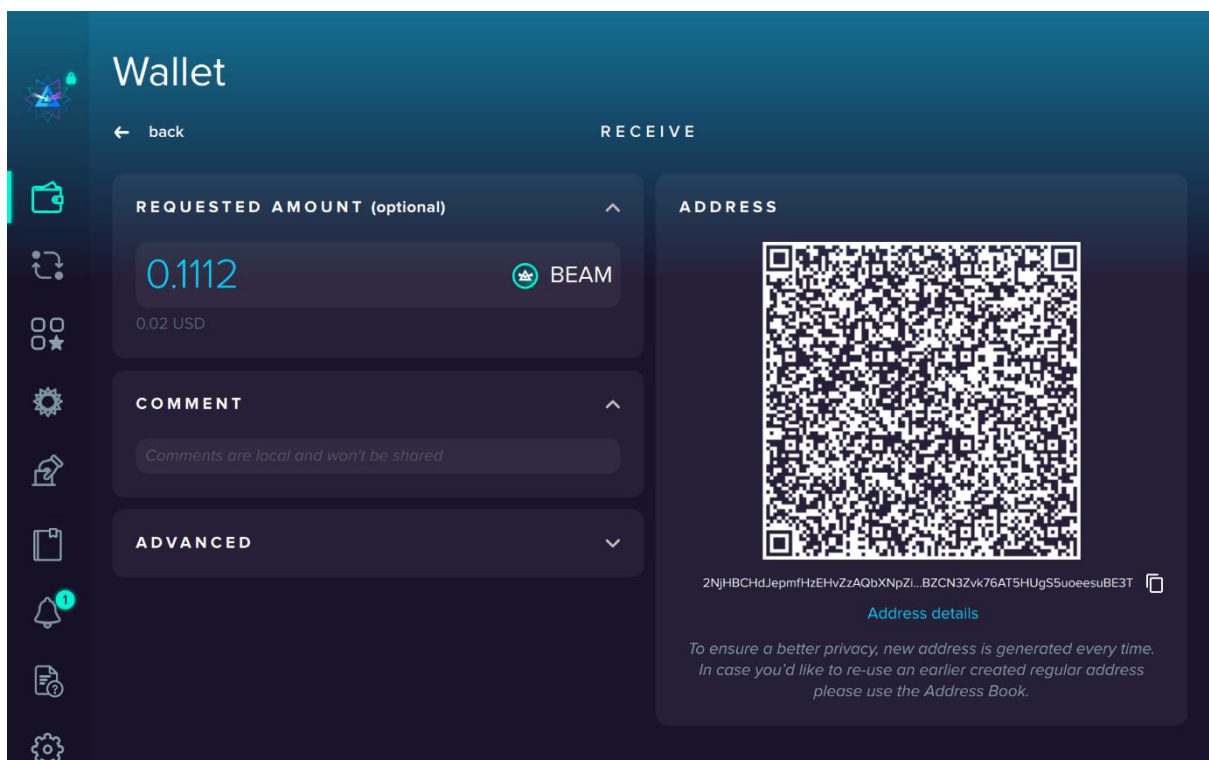
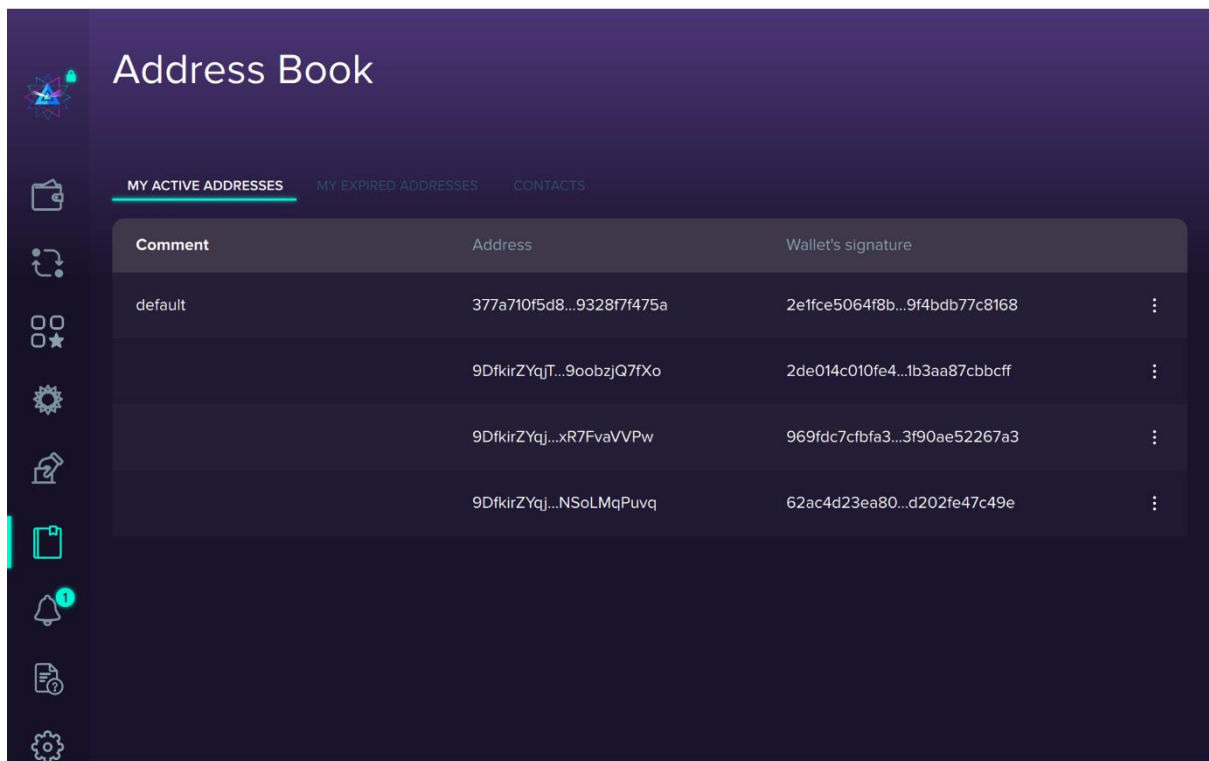


Here we can create, import or we can have it as hardware wallet. In hardware wallet it can be connected with trezor and Ledger.

Desktop Wallet : (Beam Wallet)

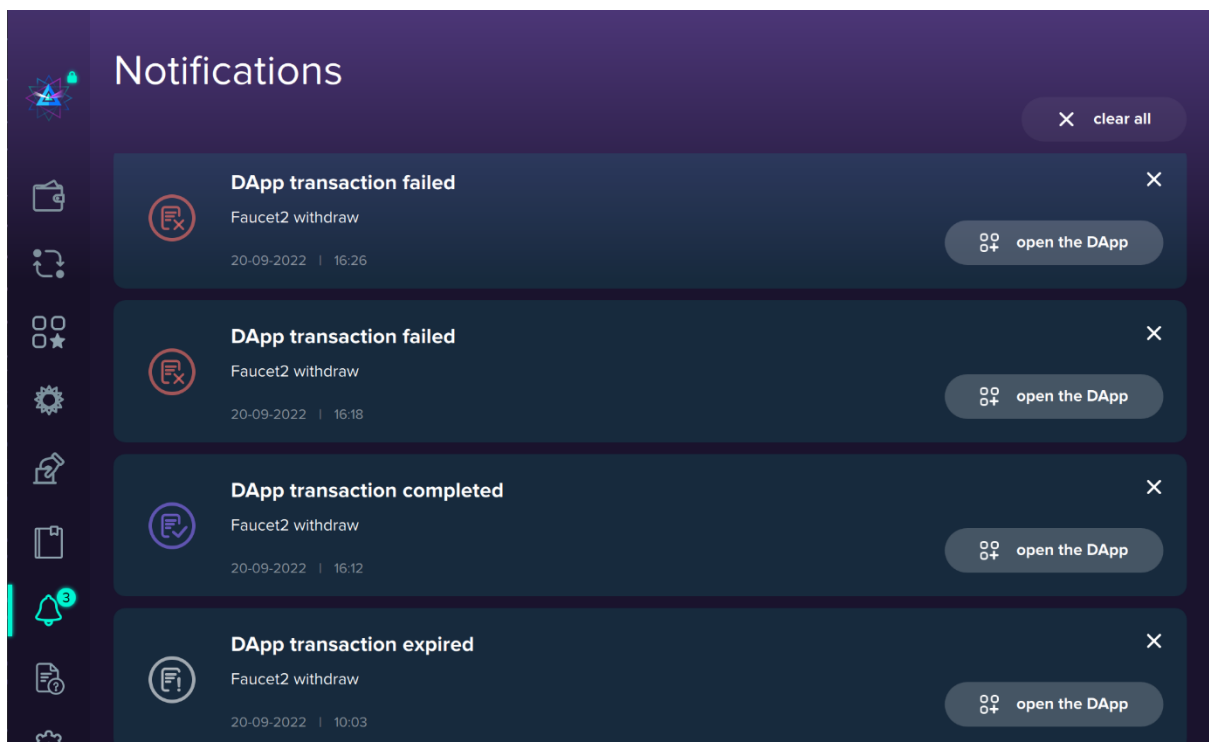
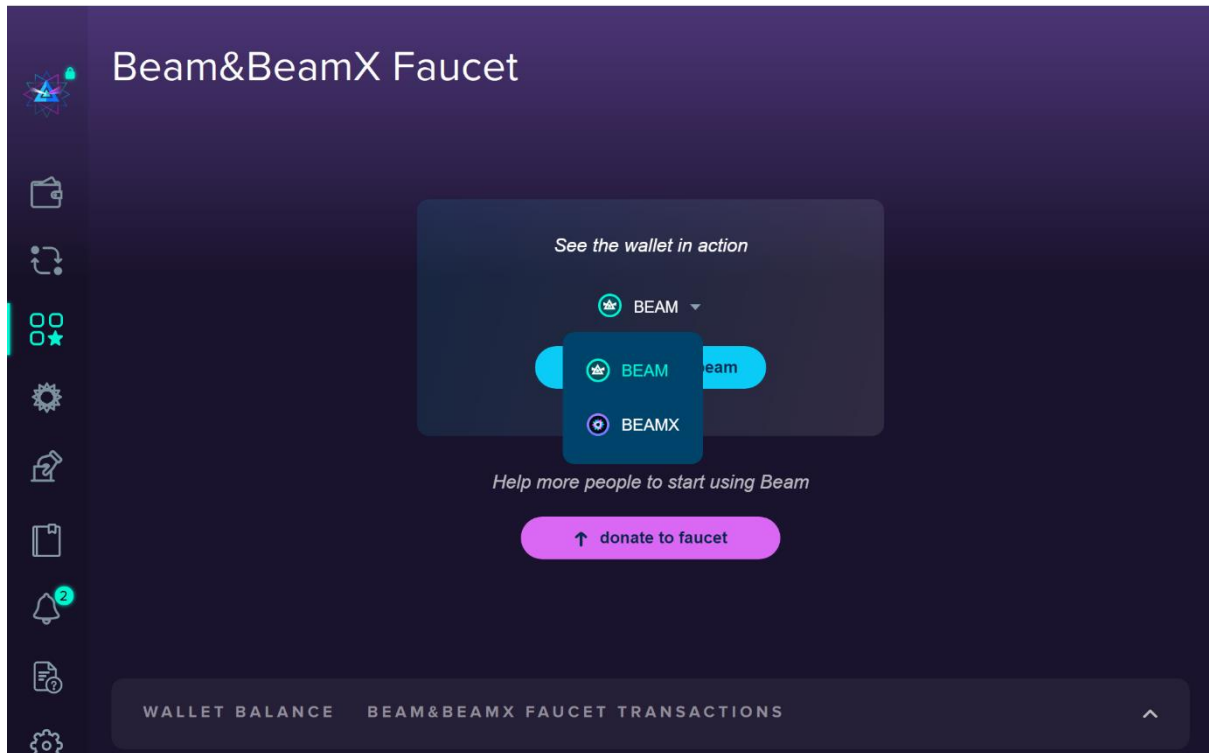


This is the Beam wallet which is used for desktop wallet. Here I have 4.989 Beam coin which is faucet coins and I received the coin from default BeamX faucet coin. Here we can see the transaction I done so far.



In these screenshot i shown my wallet address so far I have 4 wallet address. And with the selected wallet address I can make the transaction by entering the amount and comment if required. In next screenshot it shows the selected wallet address and its QR code scan.

Here in beam wallet the passphrase consist 12 random words as password.



In the Beam&BeamX faucet we can get the faucet coin like BEAM & BEAMX to do the transaction. And in the Notifications page it notify the process which has been done like about the transaction whether is it done or not.

Wallet

← back

SEND

SEND TO

J84rax3j8wbqBw9UN1jAKrxgJwQBdUJscqQVkdYFMLGLSQgnBJqGkAYnKDHdrE8WD

Online address

TRANSACTION TYPE

Online

Offline

AMOUNT

0.200

0.04 USD

BEAM

AVAILABLE

4.989 BEAM

0.92 USD

↑ max

Amount to send: 0.2 BEAM

0.04 USD

Change: 4.788 BEAM

0.88 USD

Fee: 0.001 BEAM

< 1 cent

Remaining: 4.788 BEAM

0.88 USD

Wallet

← back

SEND

AMOUNT

0.2

0.04 USD

AVAILABLE

4.989 BEAM

0.92 USD

COMMENT

hello

Confirm transaction details

Recipient: 9DfKirZyqJTSuHBGY...BJqGkAYnKDHdrE8WD

Transaction type: Regular

Amount: 0.2 BEAM

0.04 USD

Fee: 0.001 BEAM

< 1 cent

For the transaction to complete, the recipient must get online within the next 12 hours and you should get online within 2 hours afterwards.

× cancel

↑ send

SEND

The recipient must get online within the next 12 hours and you

Wallet

↑ send

↓ receive

ASSETS

Selected ☒

4.988 BEAM

0.92 USD

TRANSACTIONS

ALL

IN PROGRESS

SENT

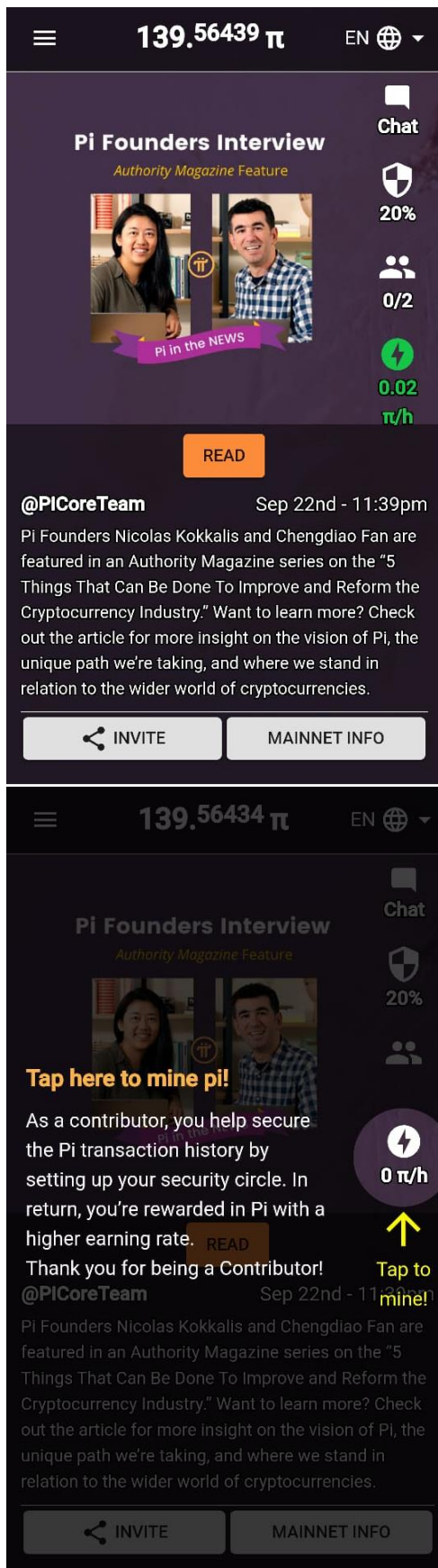
RECEIVED

Show All 🔍

Coin	Amount	USD Value	Source	Created on	Status
BEAM	- 0.2	- 0.04	Wallet	29-09-2022 19:06	sent to own address
BEAM	+ 4.989	+ 0.96	Beam&BeamX Faucet	20-09-2022 16:26	failed
BEAMX	+ 5		Beam&BeamX Faucet	20-09-2022 16:18	failed
BEAM	+ 4.989	+ 0.96	Beam&BeamX Faucet	20-09-2022 16:12	completed
BEAM	+ 4.989	+ 0.98	Beam&BeamX Faucet	20-09-2022 10:03	expired

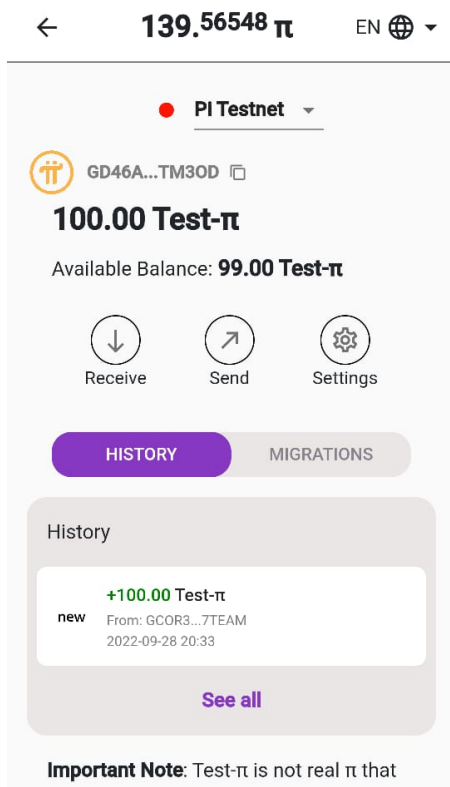
I made a transaction to my own using another wallet address.

Android Wallet : (PI Wallet)



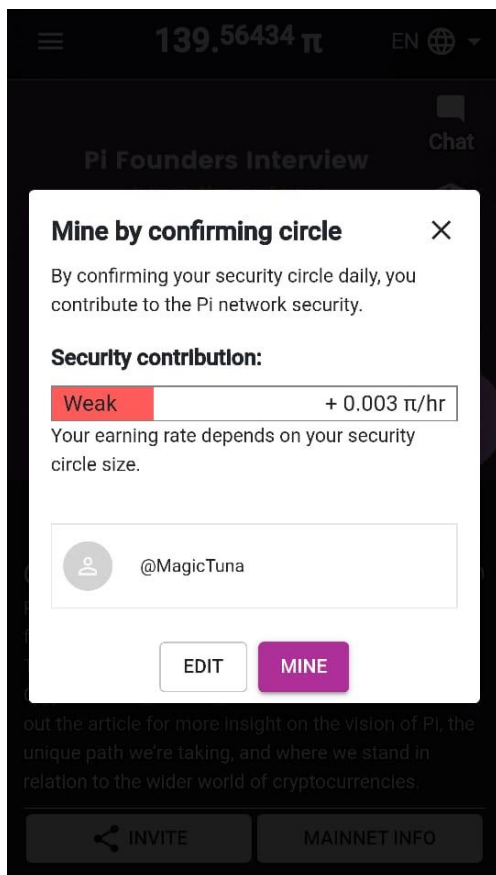
This PI wallet which is a mobile wallet. Here as a contributor we can mine the pi coin ourself in the mobile. So far I mined 139.56439 pi coins.

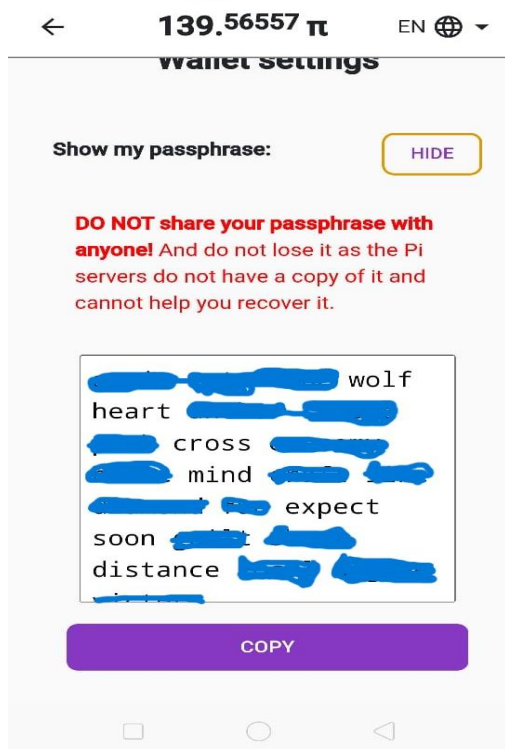
Tap that pi button to start the mining, and this the testnet .



In this testnet we can make transaction and here we can receive and send the pi coin.

And as contribution to the mining we can form a circle of members to mine the pi coin. Based on the contribution of member, the earning rate or reward will be shown as weak or strong.





Here we will be given a passphrase as password to access the wallet and again we will be given a public key for the wallet which should be not given to anyone.

Here if the user is verified, the pi coin that we mined so far can be transferred to PI Mainnet from PI Testnet.

Here in beam wallet the passphrase consist 24 random words as password.

