

Click on File ----> New Key Pair



Select Create a OpenPGP Key Pair

Choose Format

Please choose which type you want to create.

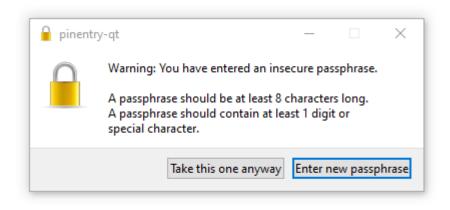
Create a personal OpenPGP key pair
OpenPGP key pairs are certified by confirming the fingerprint of the public key.

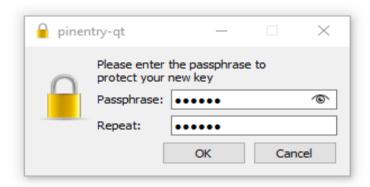
Create a personal X.509 key pair and certification request X.509 key pairs are certified by a certification authority (CA). The generated request needs to be sent to a CA to finalize creation.

Click Next and give the User name "your name" Mail as "yourname@gamail.com"

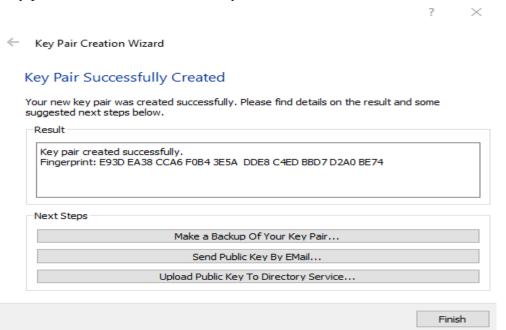
Click on Protect the generated key with a passphrase

Give the password



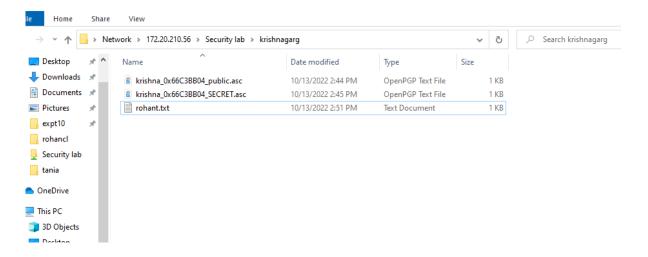


Key pair will be created Successfully.



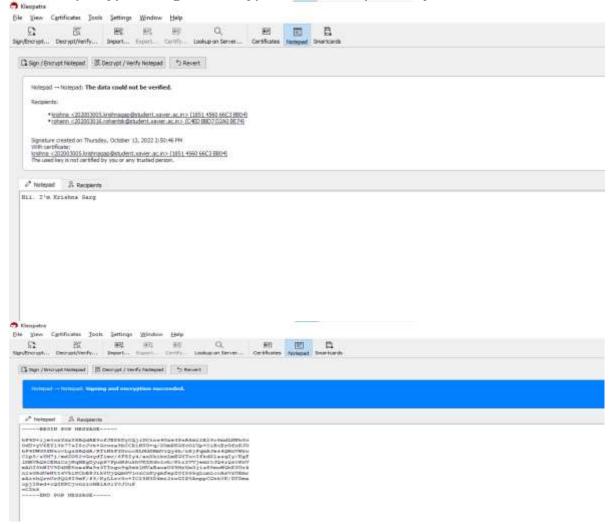
Step 3: Kleopatra(save public key private key):

Paste the public key in folder:



Go to the kleopatra software and click import and select the public key of the user

Click notepad type message and encrypt with the users public key



Step 6: Do the Same procedure for the Decryption

Output:



