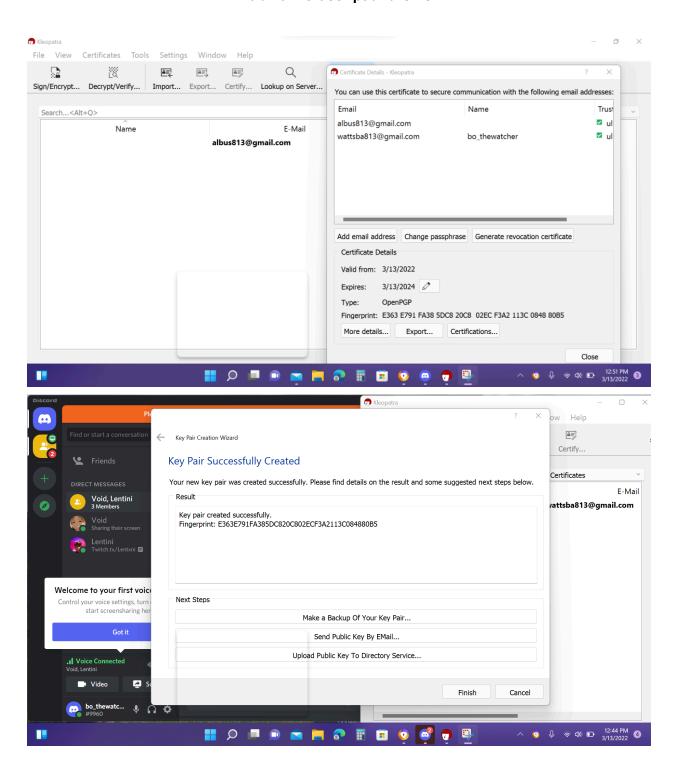
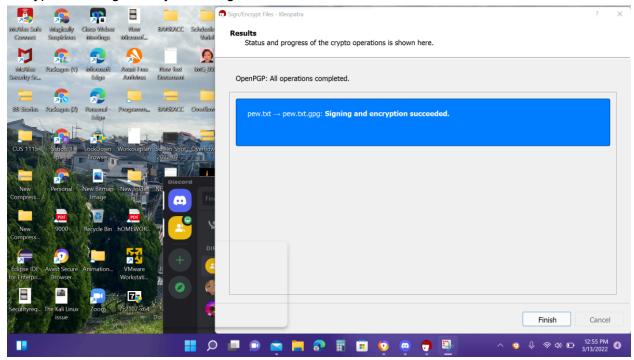
-Step #1: For the first step we would need to download both gpg4win. Gpg4win is an installation package for windows with a number of computer programs and handbooks for email and file encryption. It includes softwares such as GnuPG, Kleopatra, GNU Privacy Assistant, GnuPG for Outlook, GPG Explorer extension, and Claws mail.



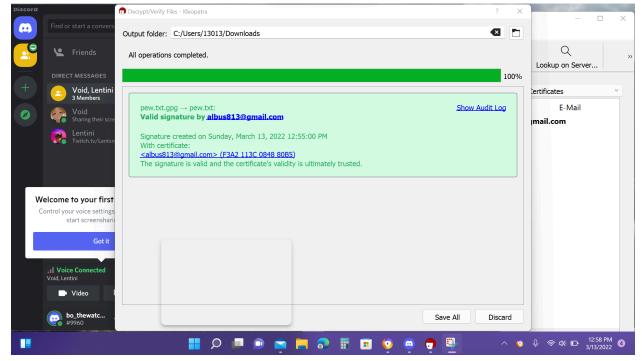
-Step 2: The next step is to create a key that we use to encrypt the files. We had to register one of our emails and then create a password for the key.



-Step 3: After creating the key to encrypt the file, we created a file named "pew.txt" and encrypted it using the key that we generated



-Step 4: After successfully encrypting the "pew.txt" file, we then signed the file so it would be ready to send via email.



-Step 5: After encrypting the file, we emailed it to one another and we checked if it was encrypted and we get the message that we cannot decrypt the file without the secret key, which means that it was successfully encrypted and cannot be opened unless the owner of the key shares the secret key with one another.

