Nalongsone Danddank Student ID : 14958950 StarID: jf3893pd

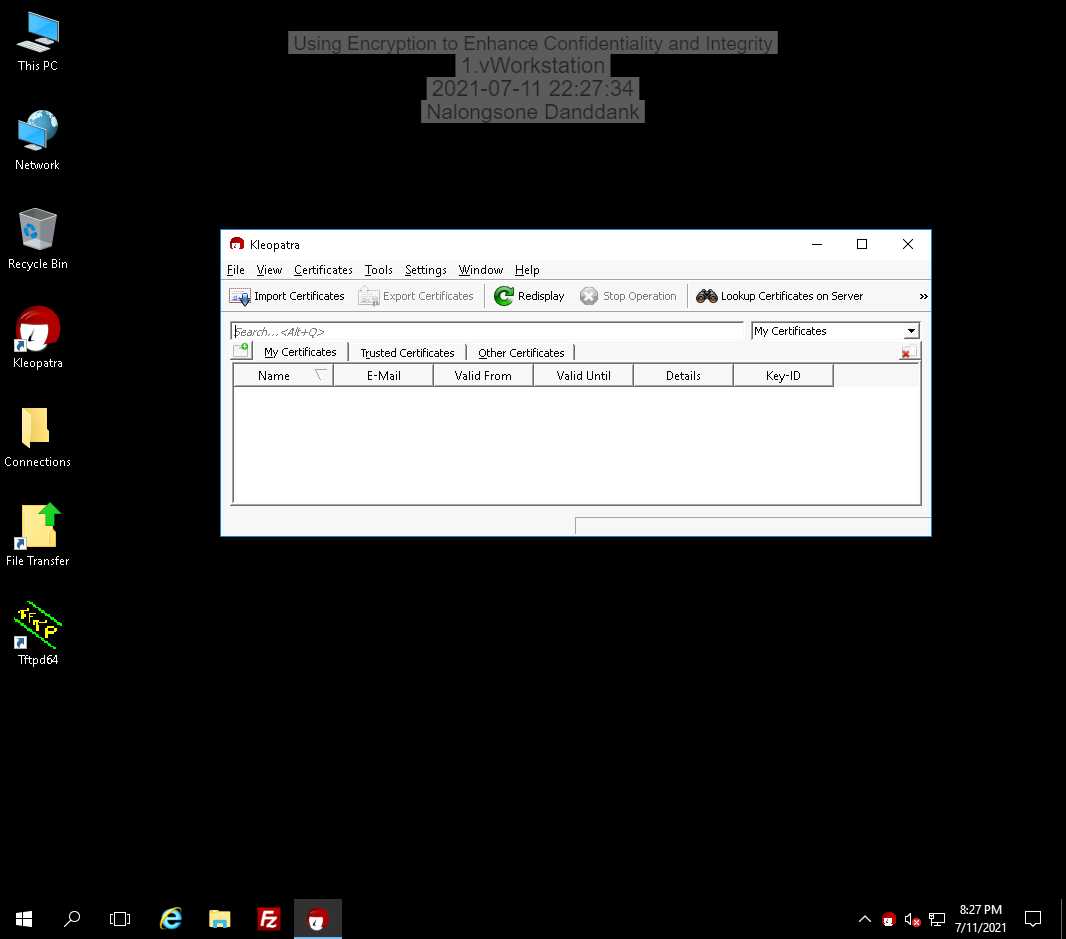
Email: [nalongsone.danddank@my.metrostate.edu](mailto:nalongsone.danddank@my.metrostate.edu)\

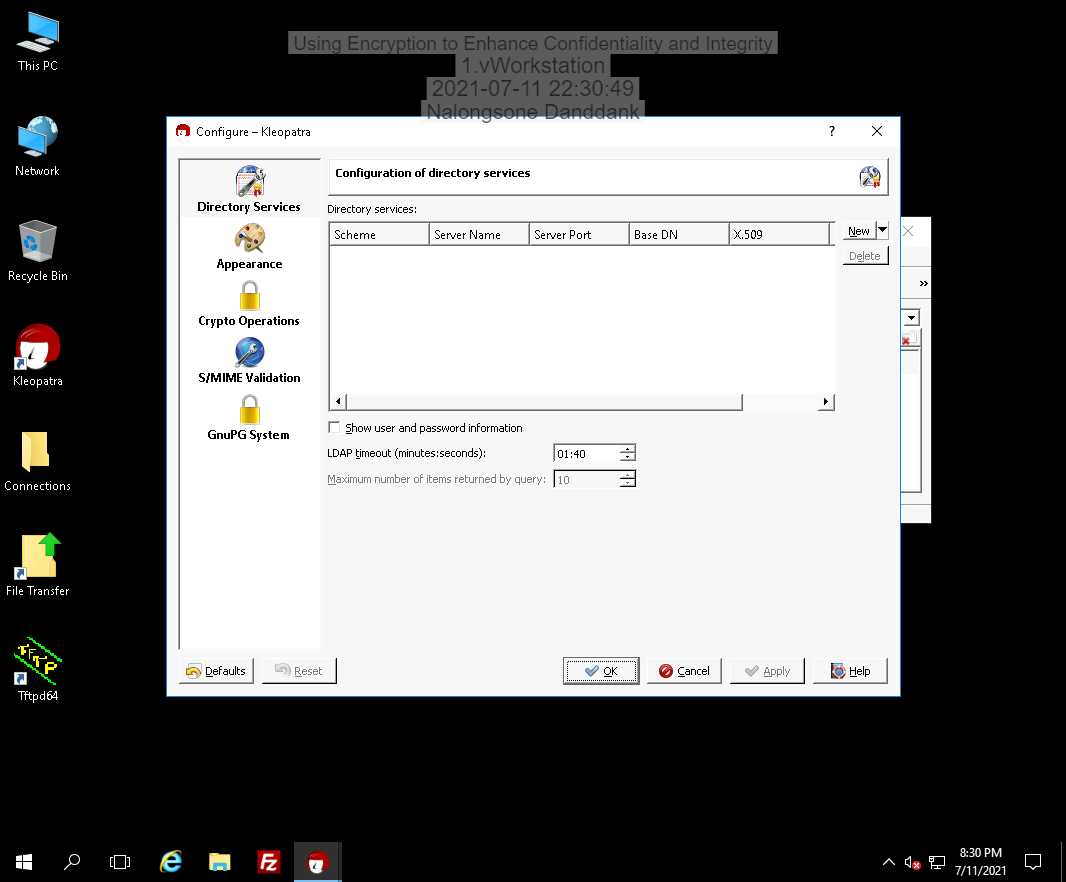
**ICS382/CYBR332-51 —Computer Security**

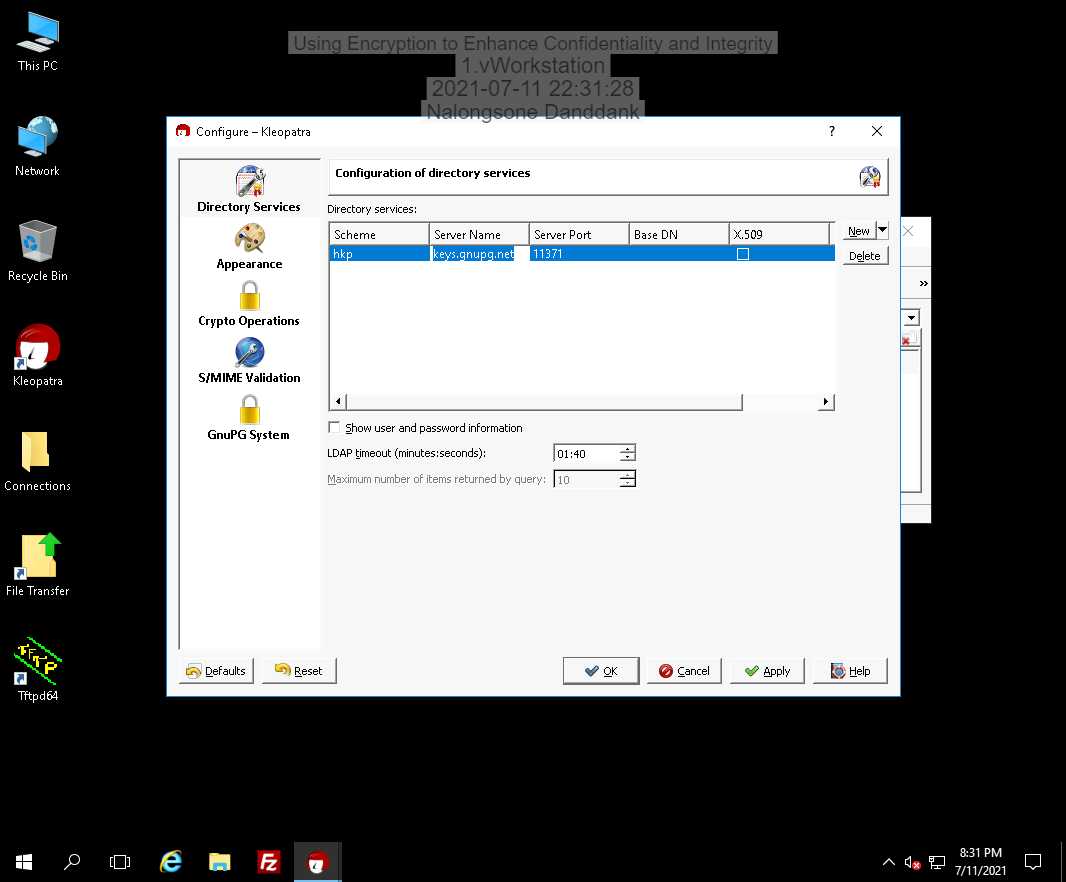
**Lab #7 Report**

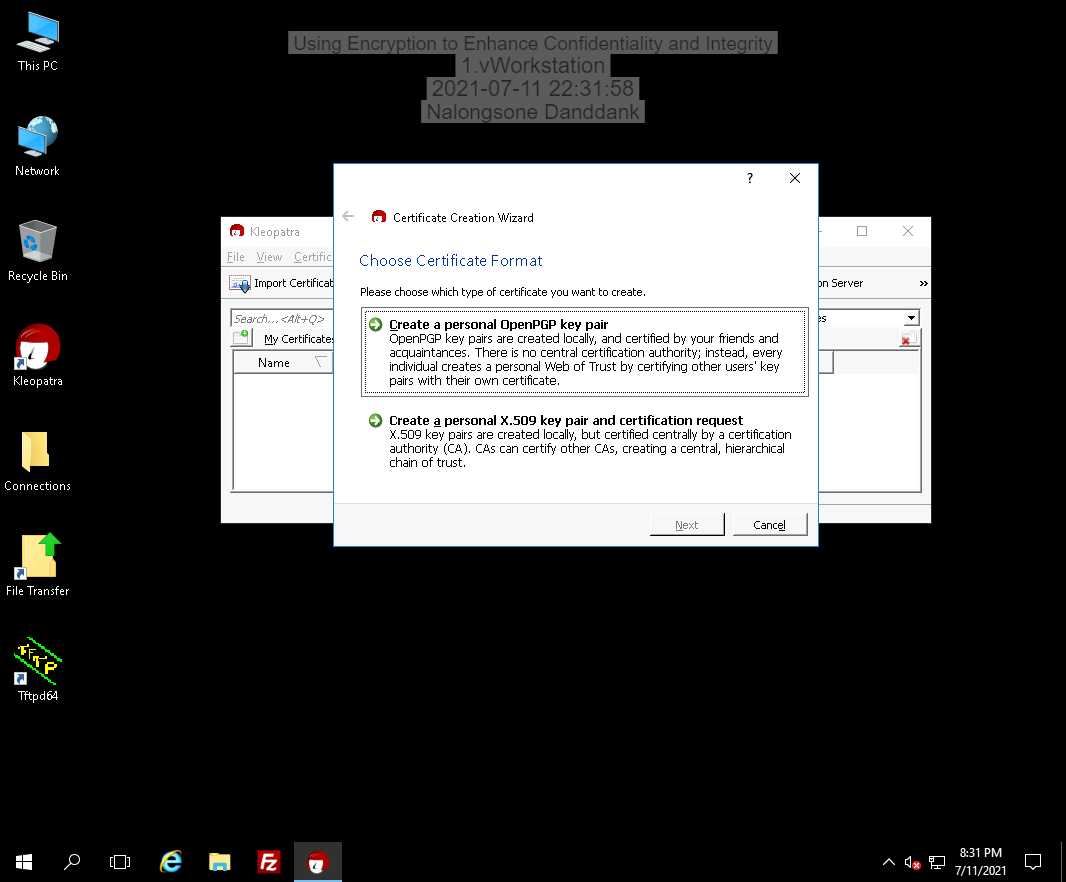
# USING ENCRYPTION TO ENHANCE CONFIDENTIALITY AND INTEGRITY

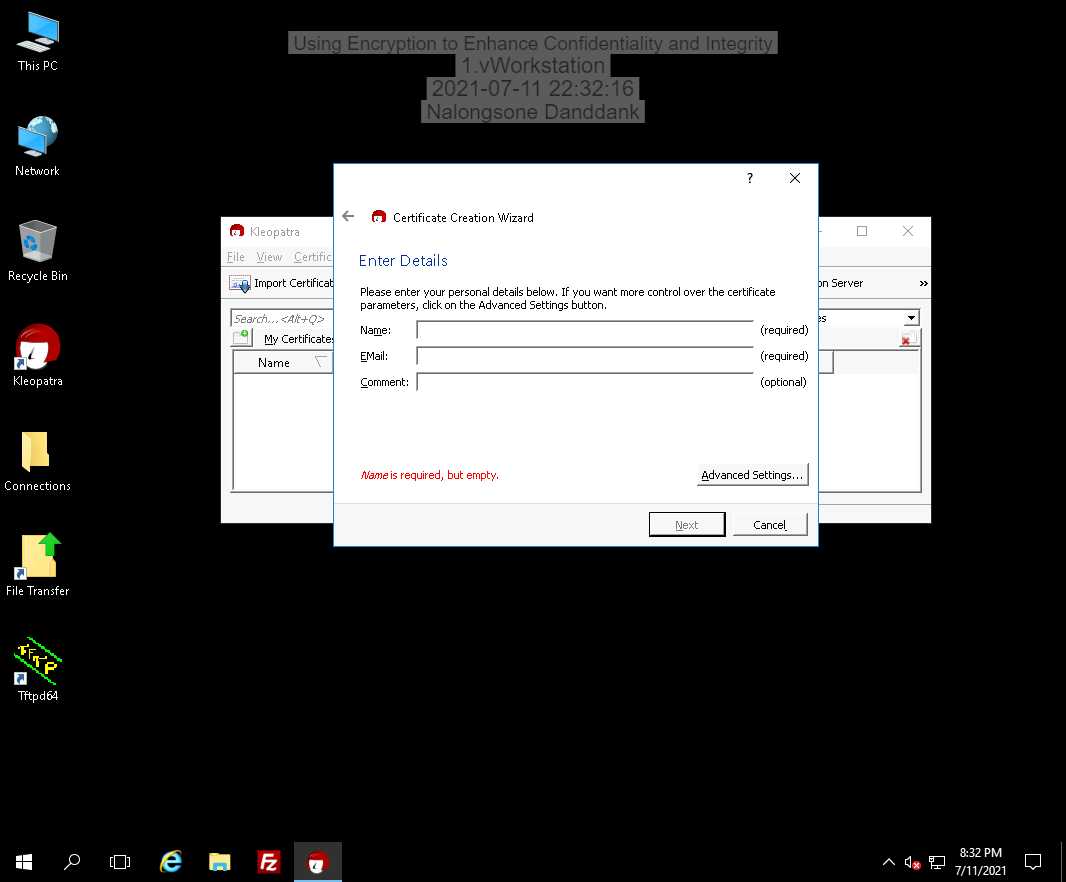
Part 1: Create a Public and Private Key Pair for the Sender.

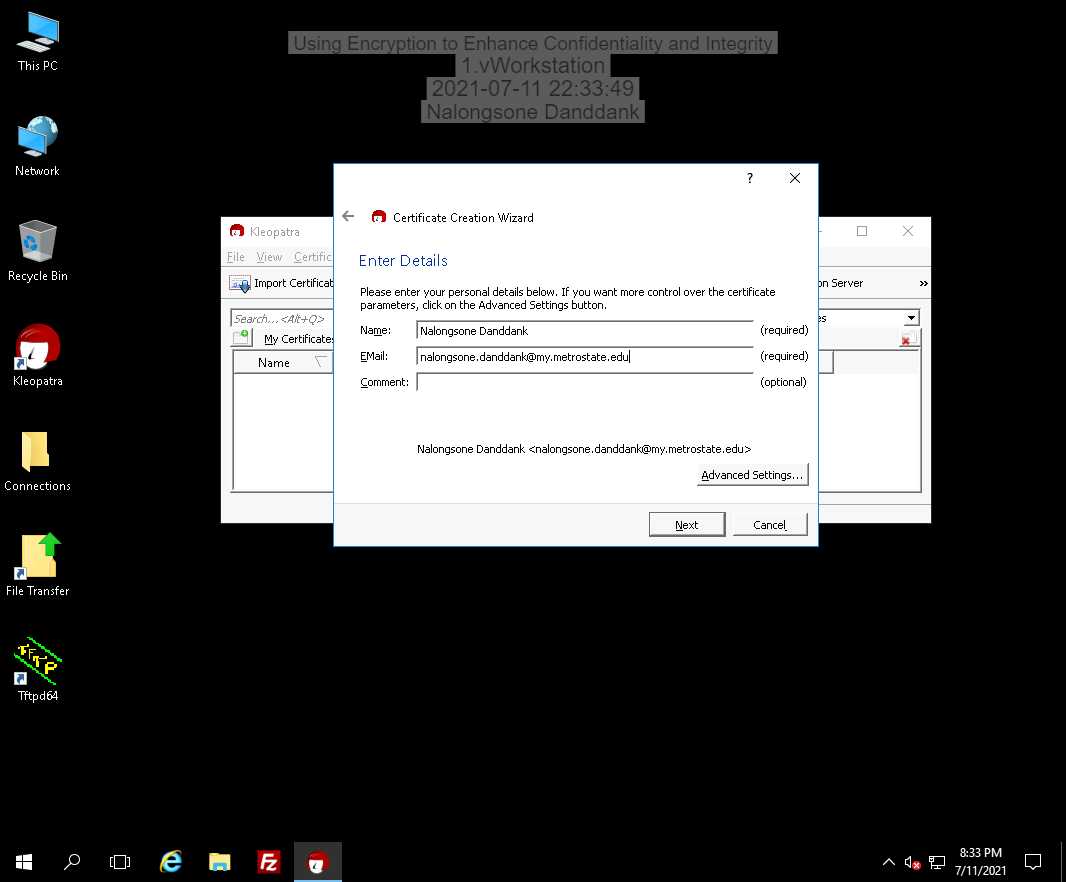


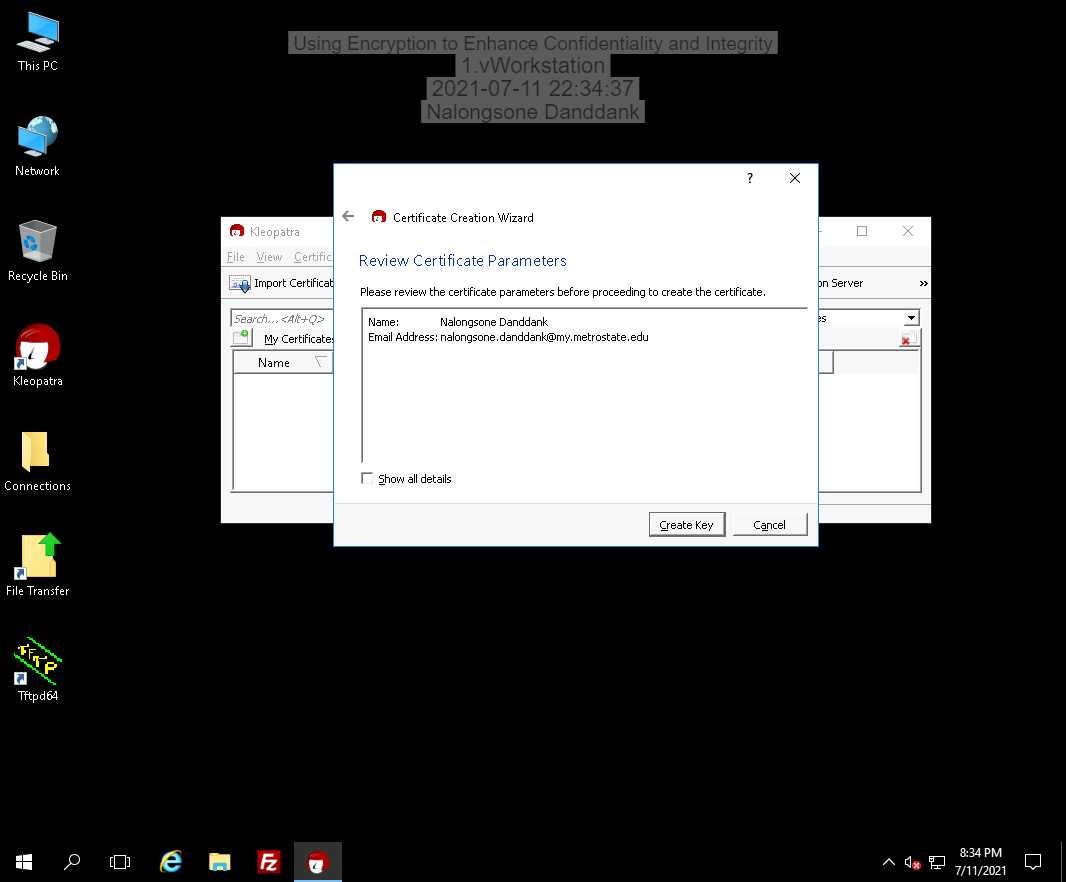


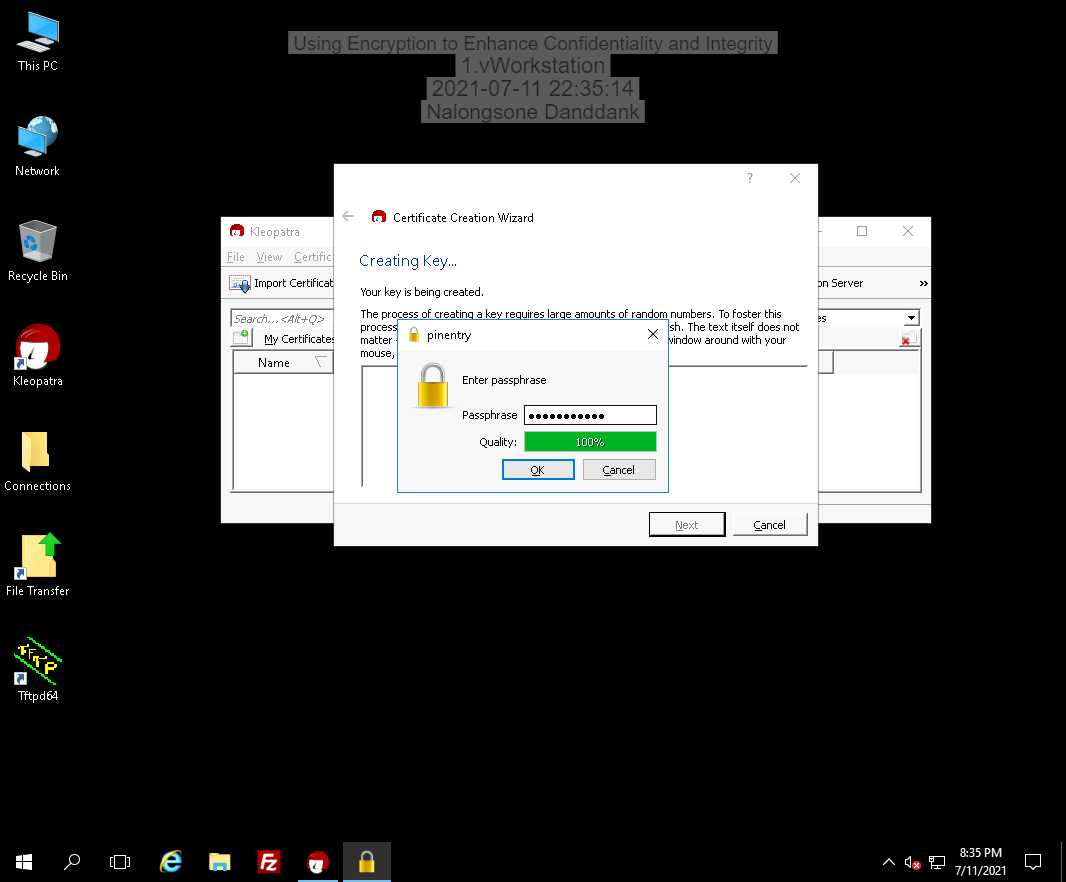


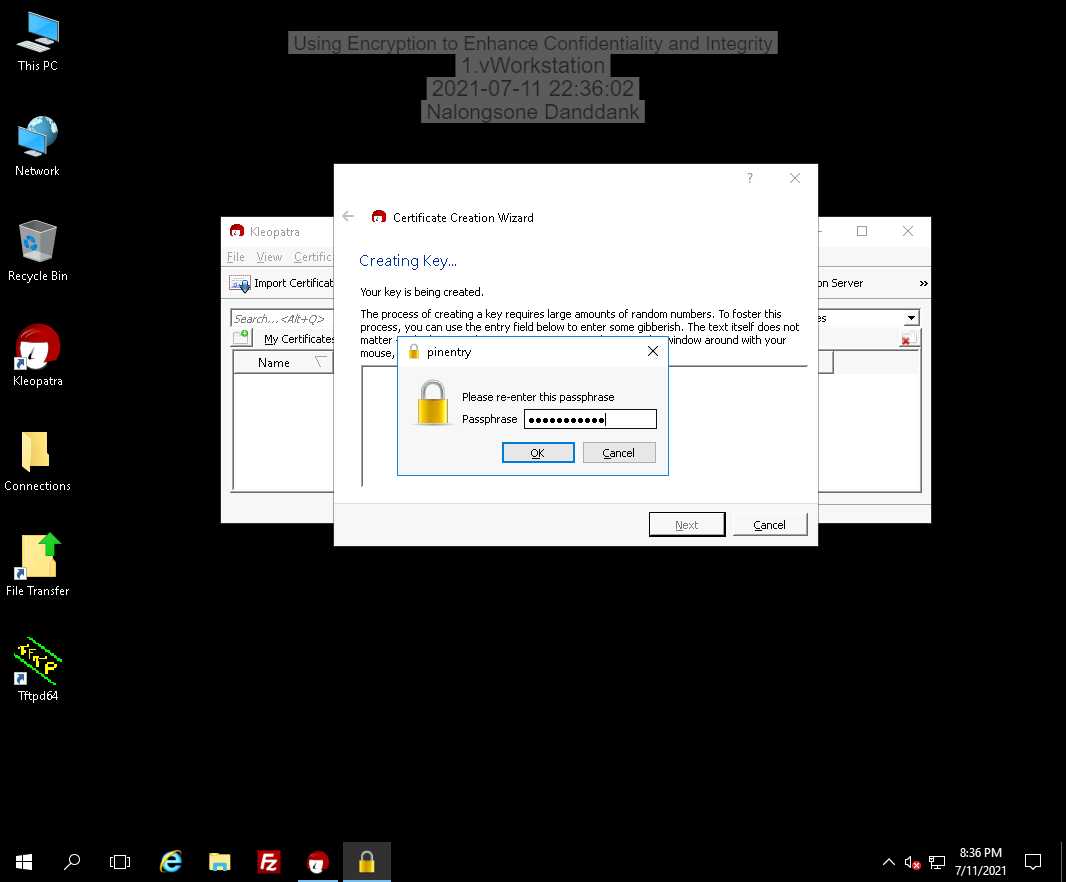


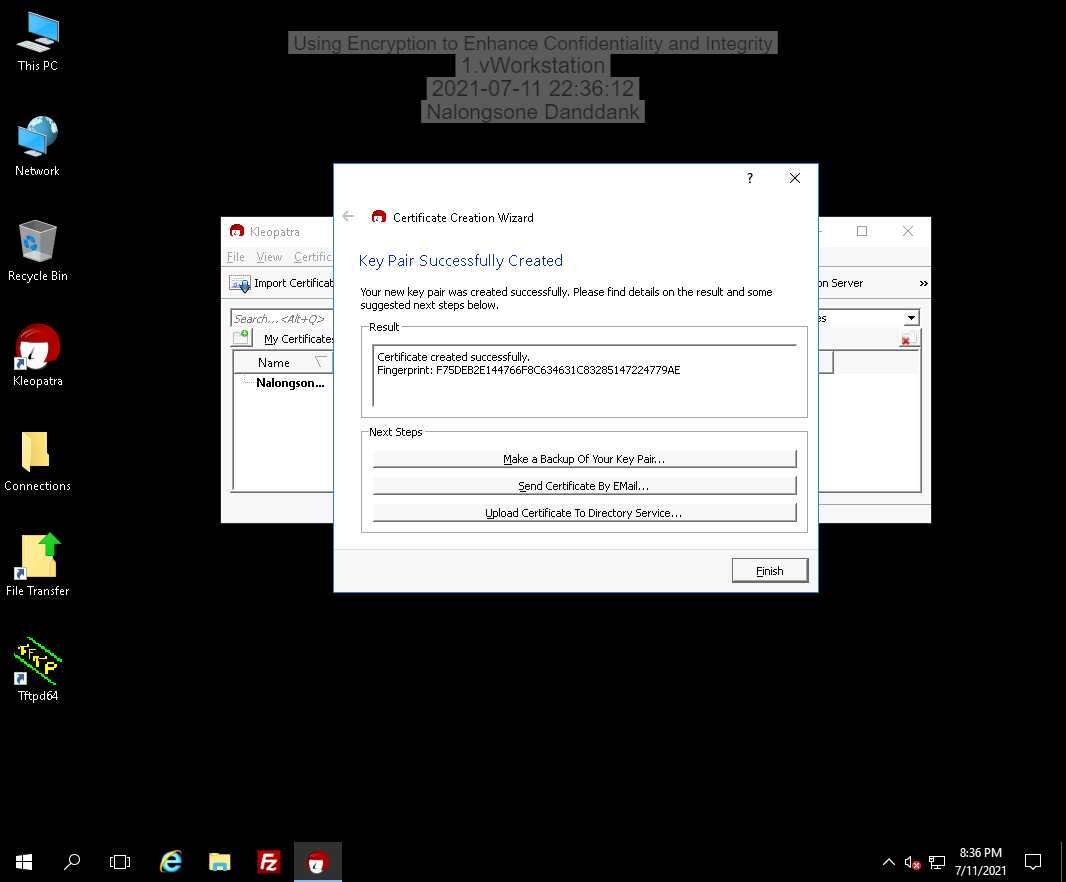


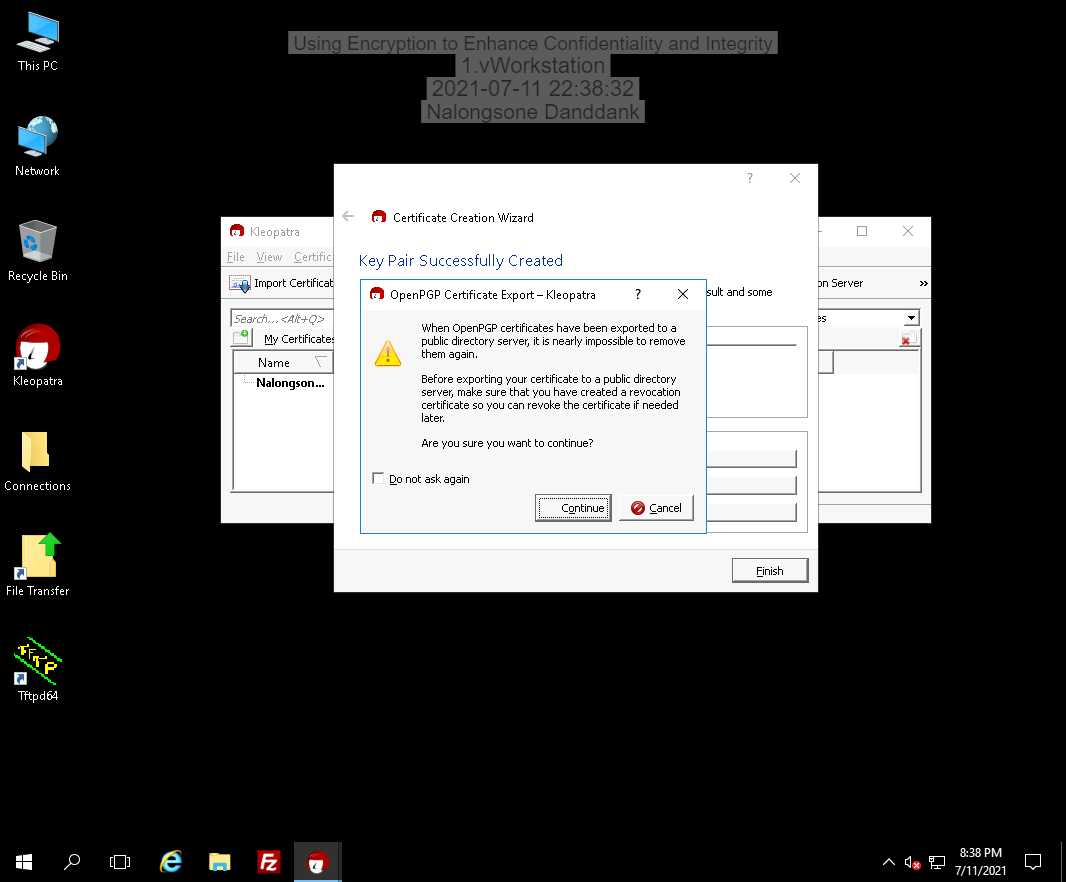


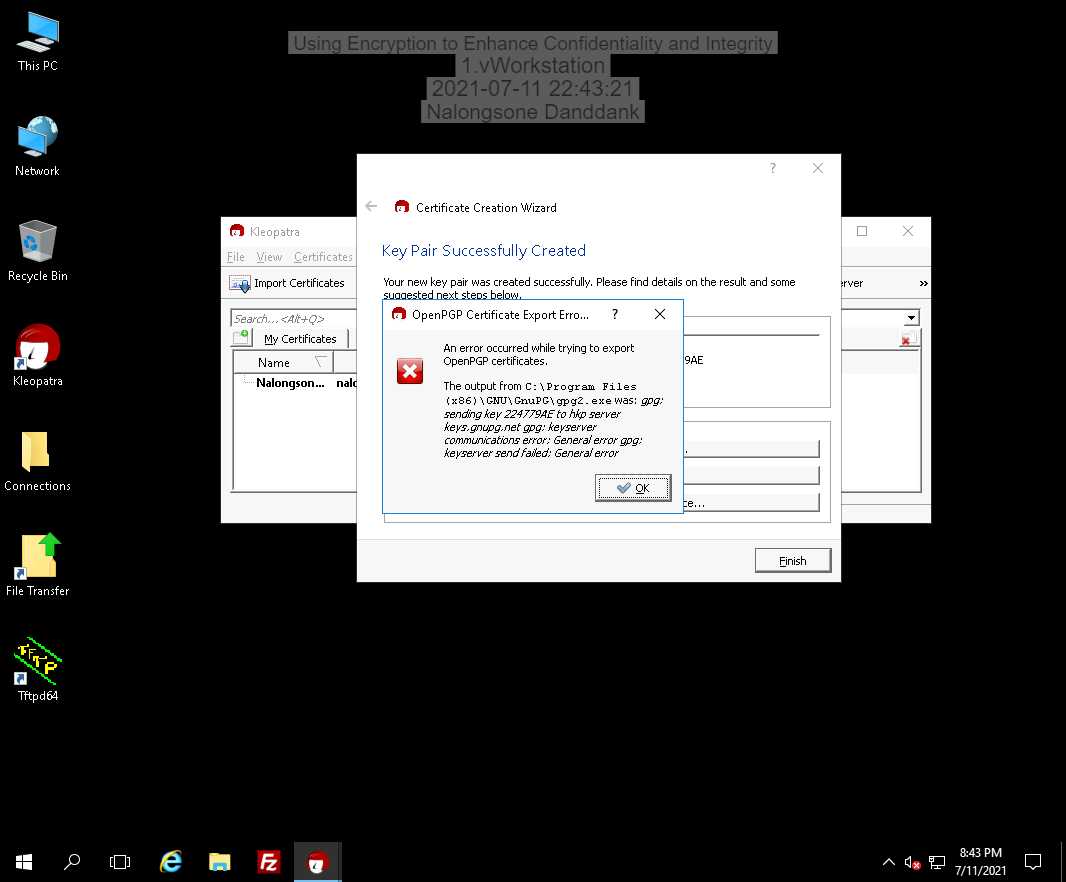


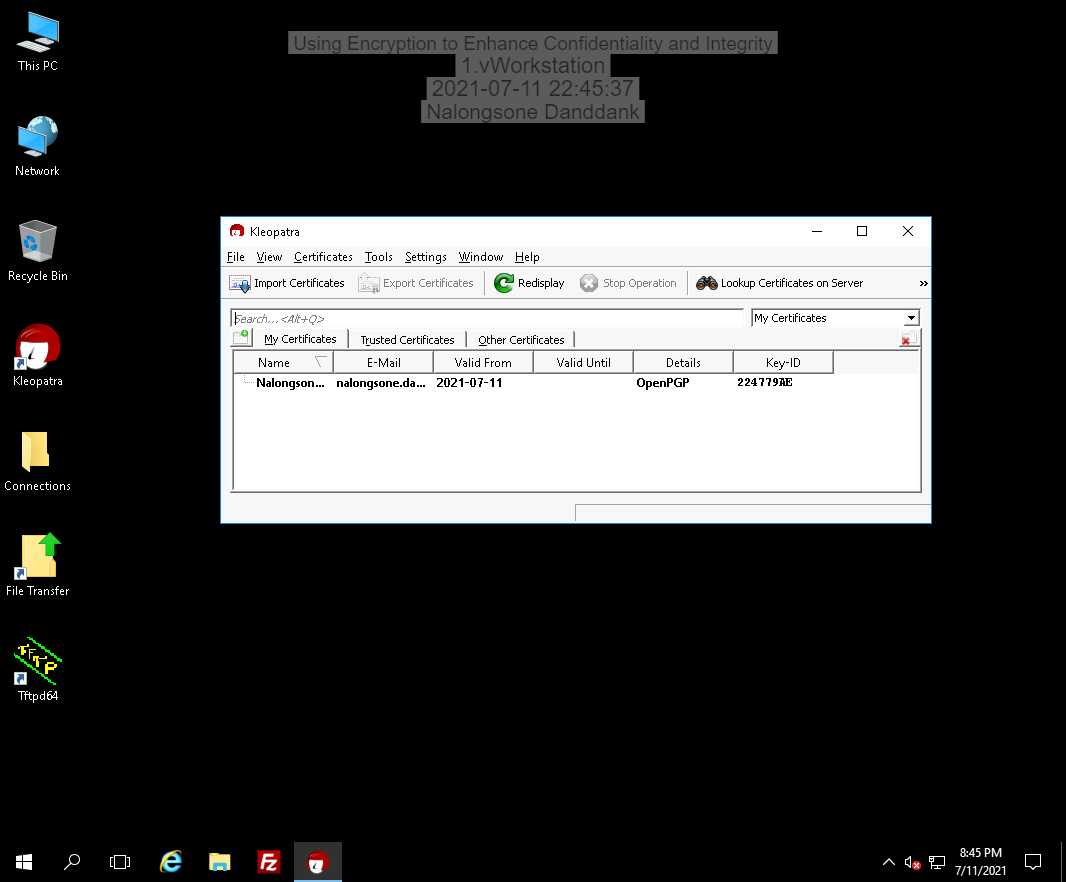


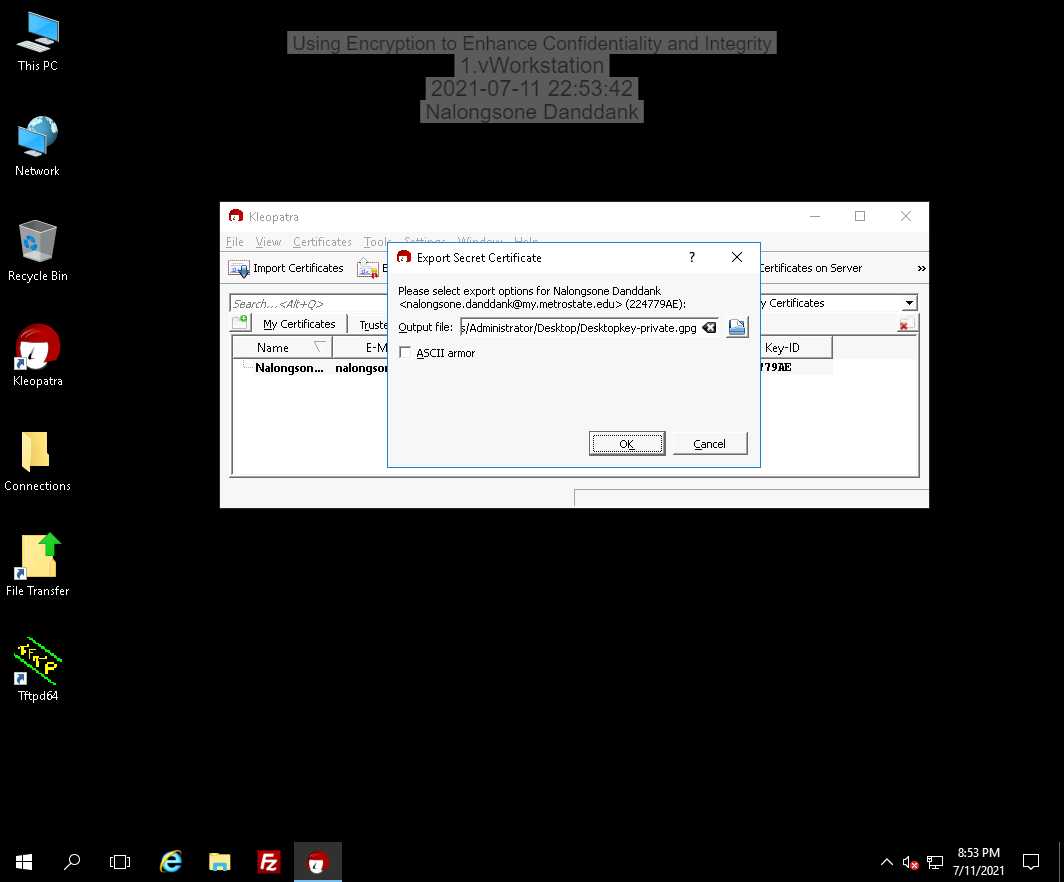


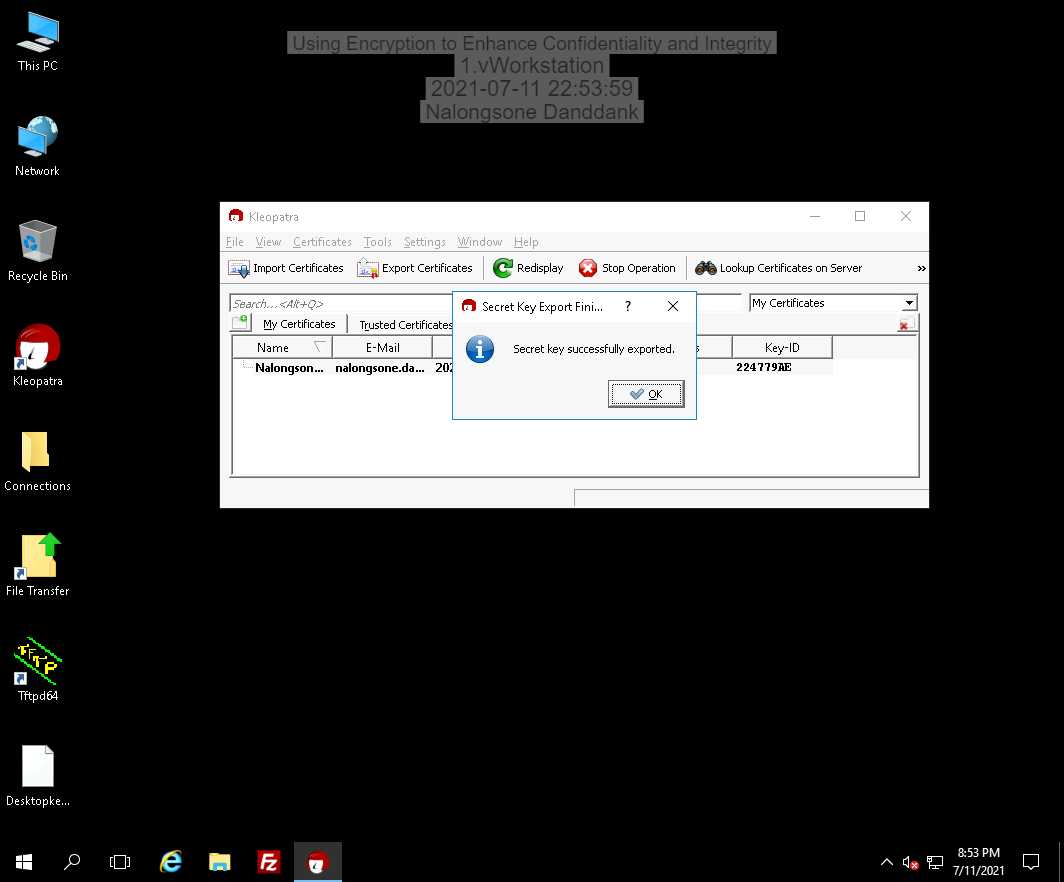


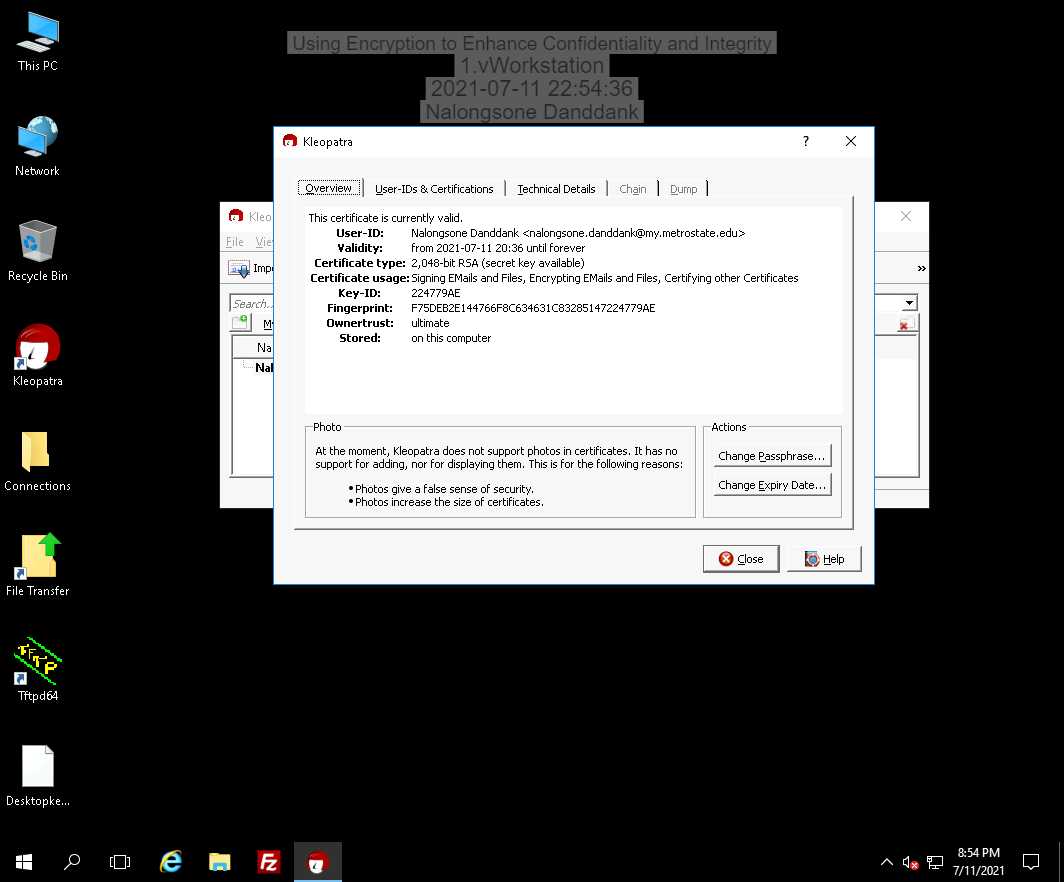


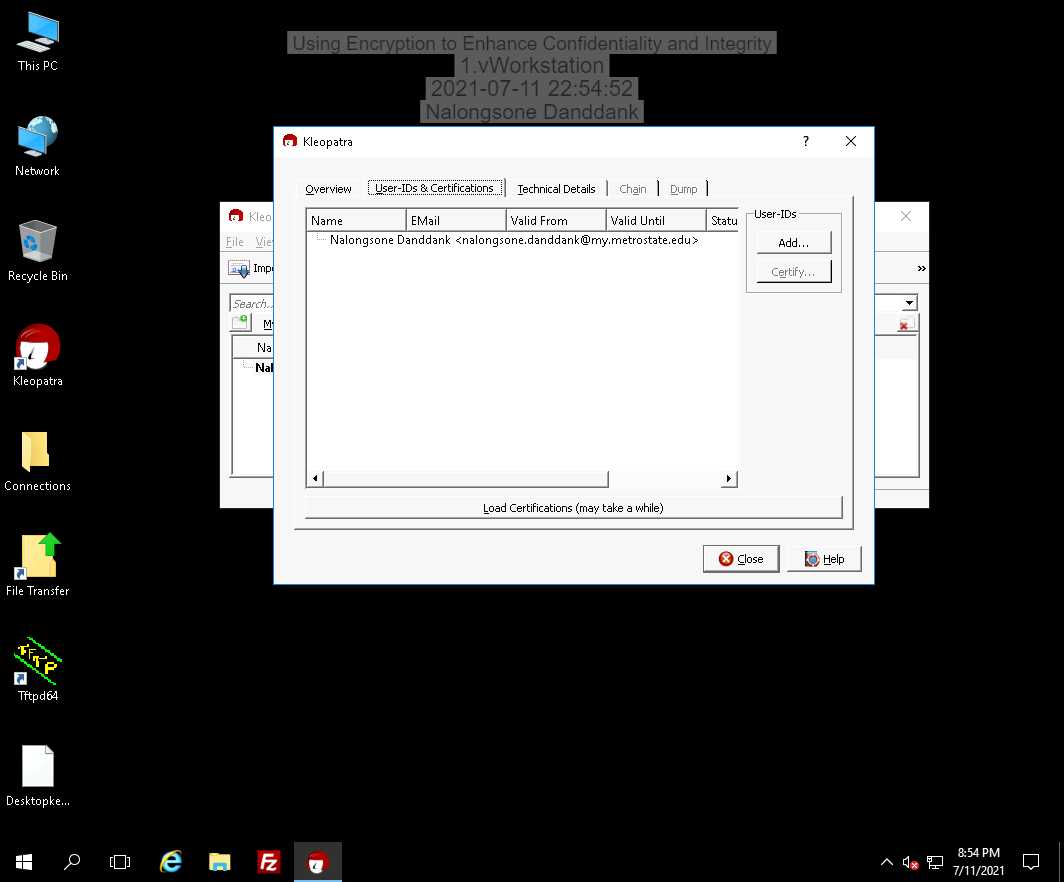


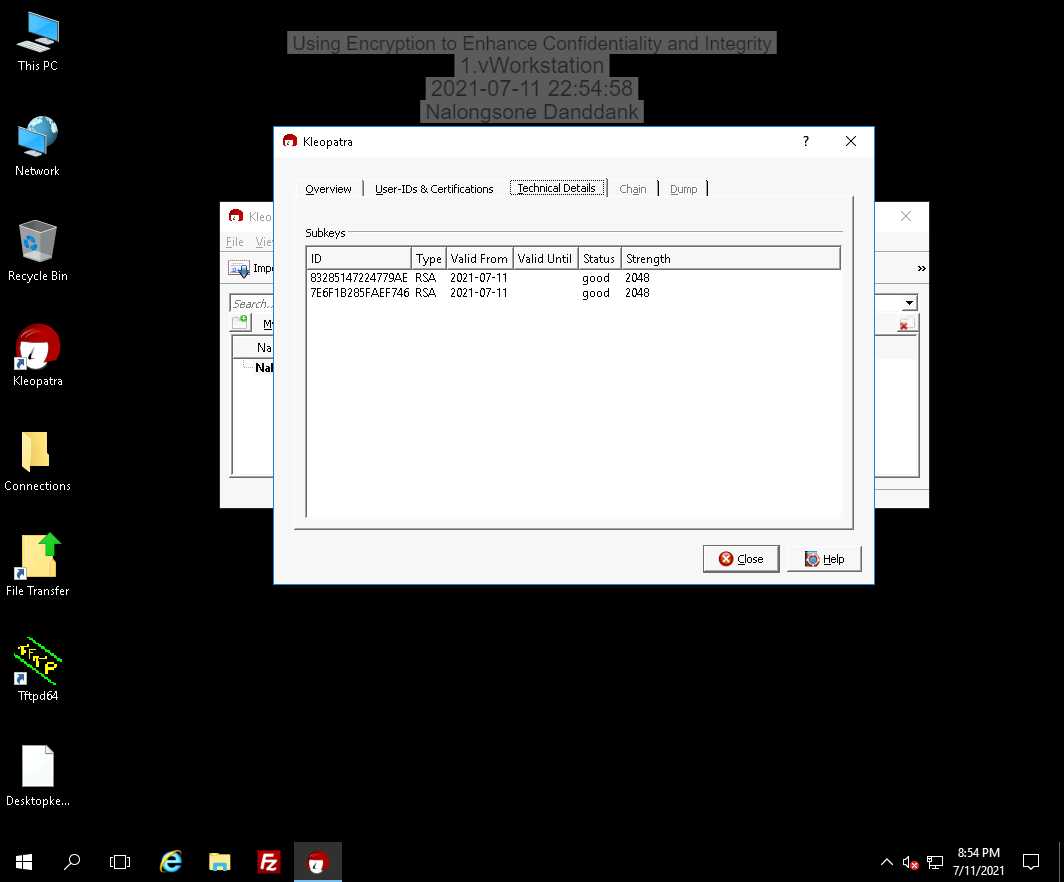


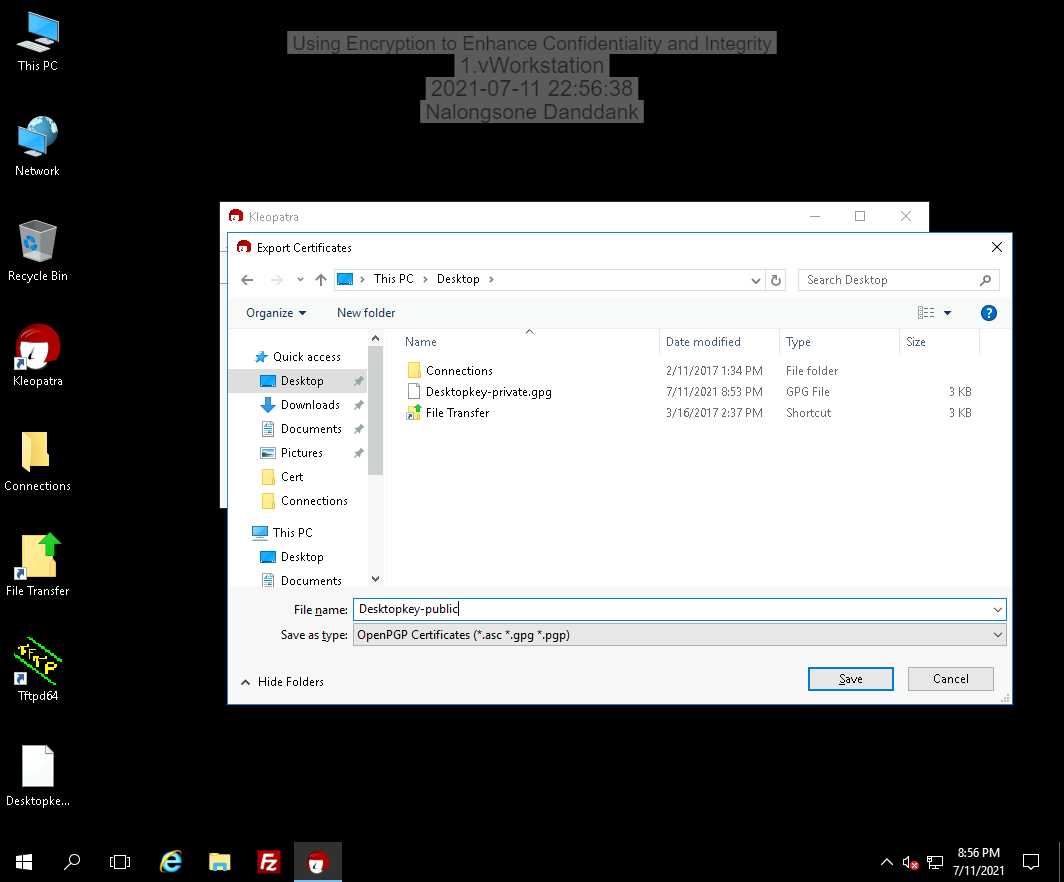




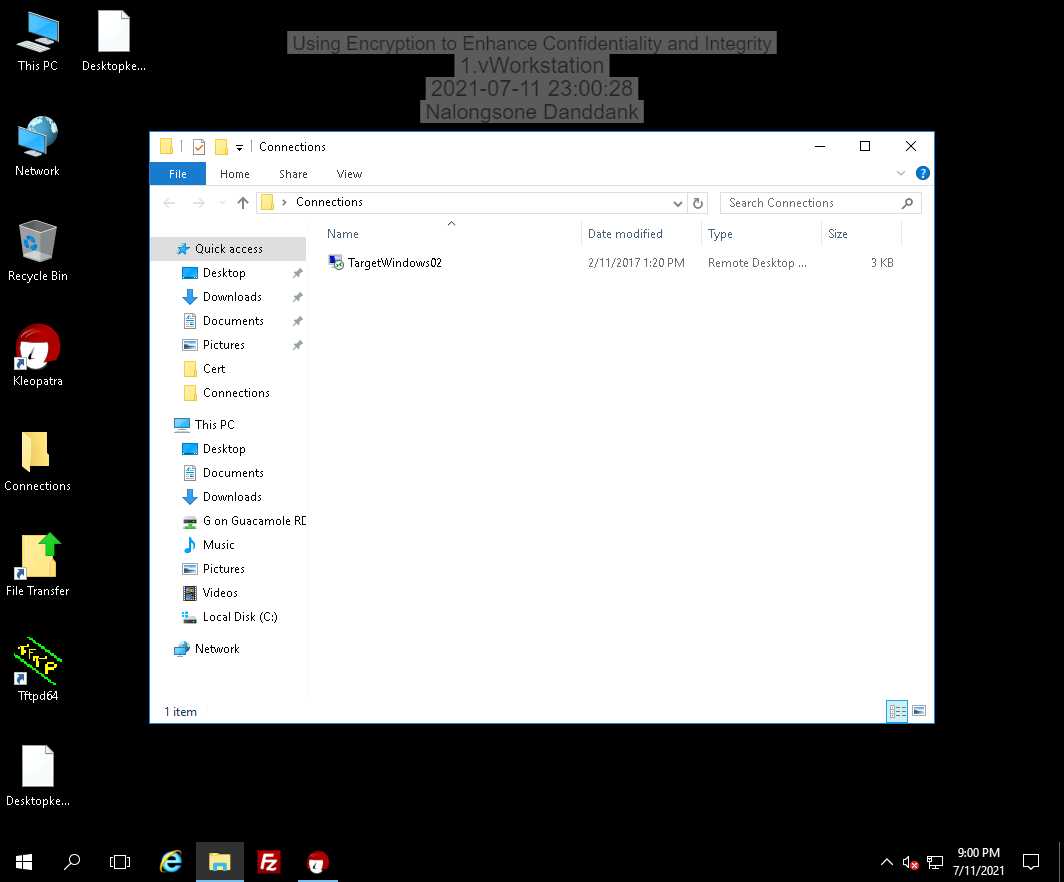


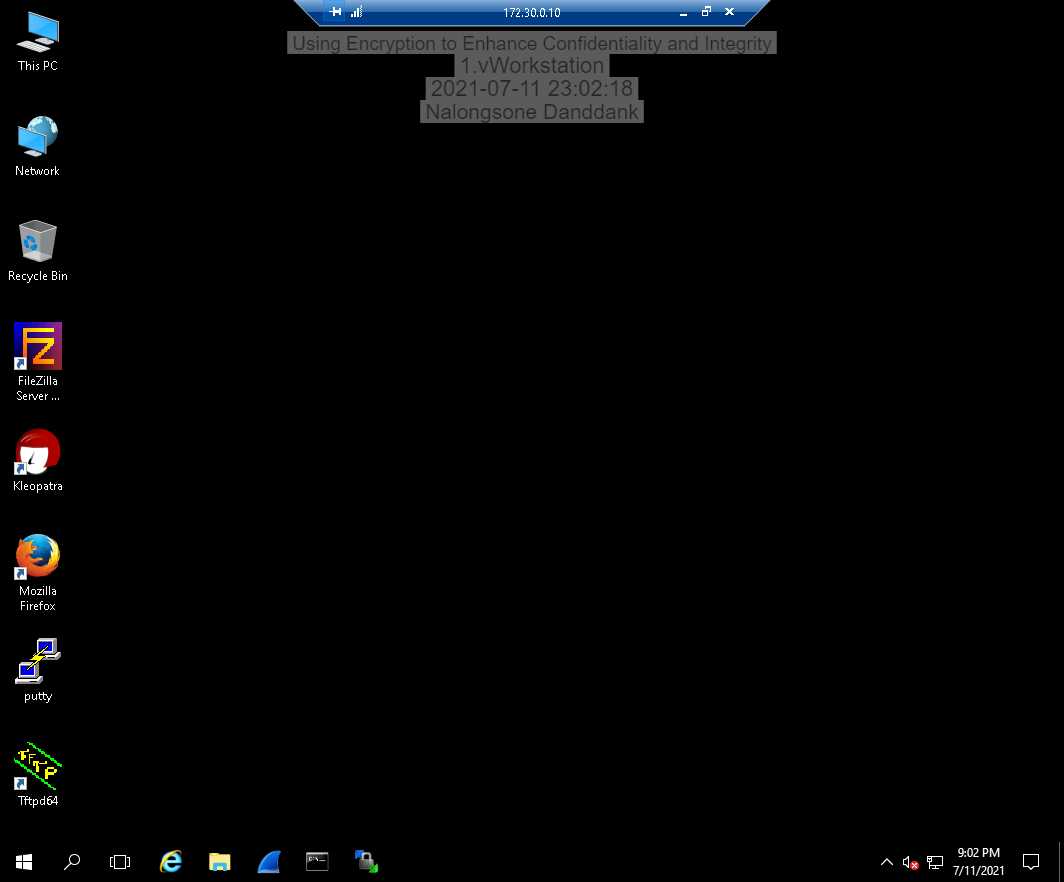


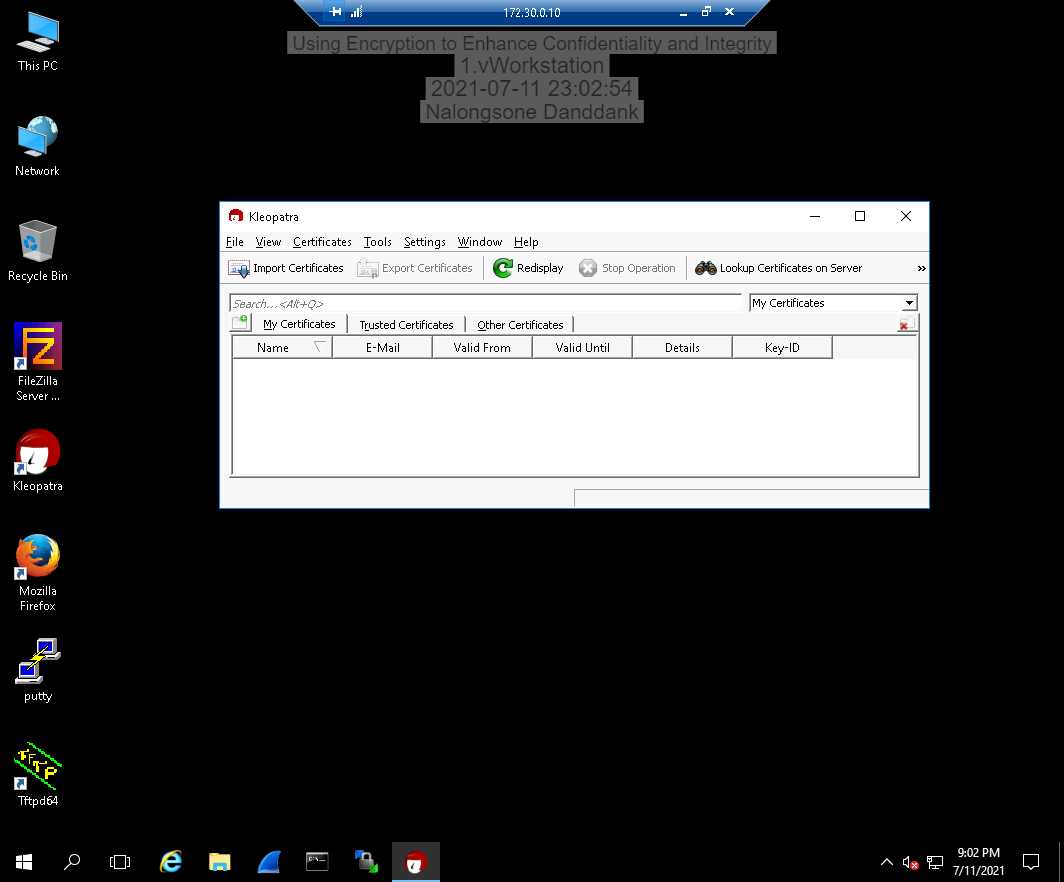


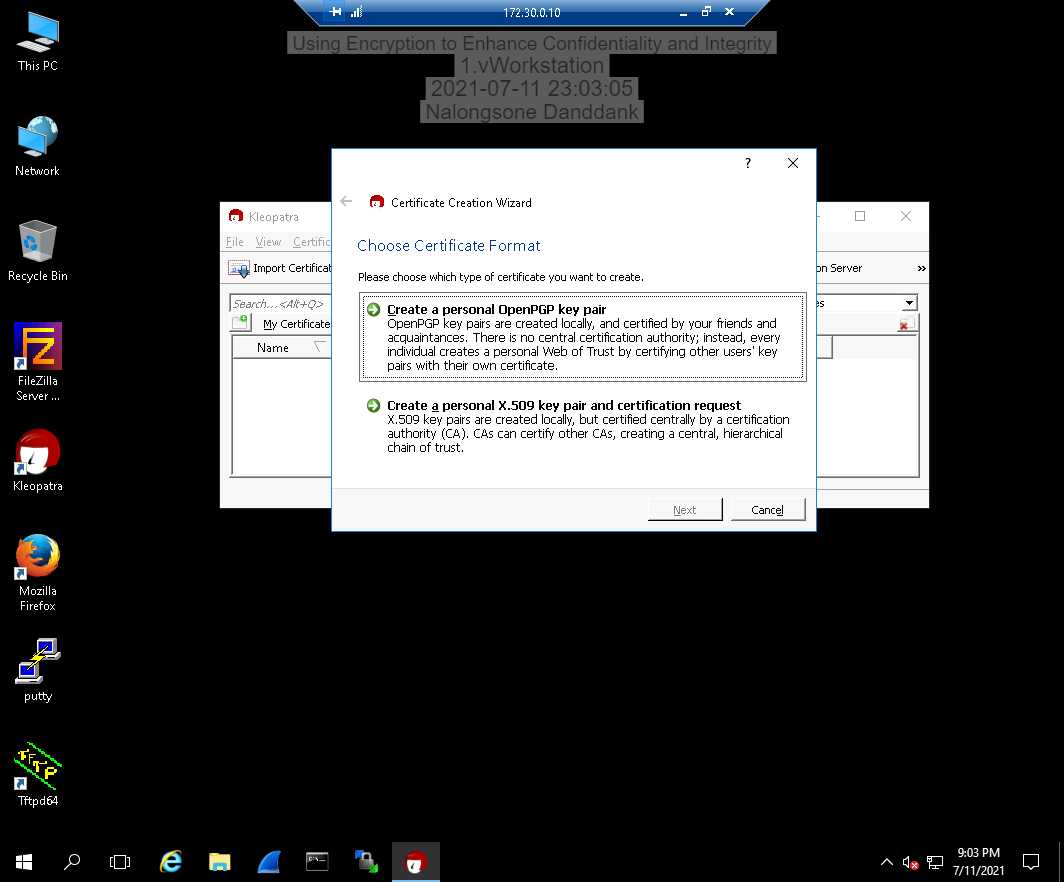


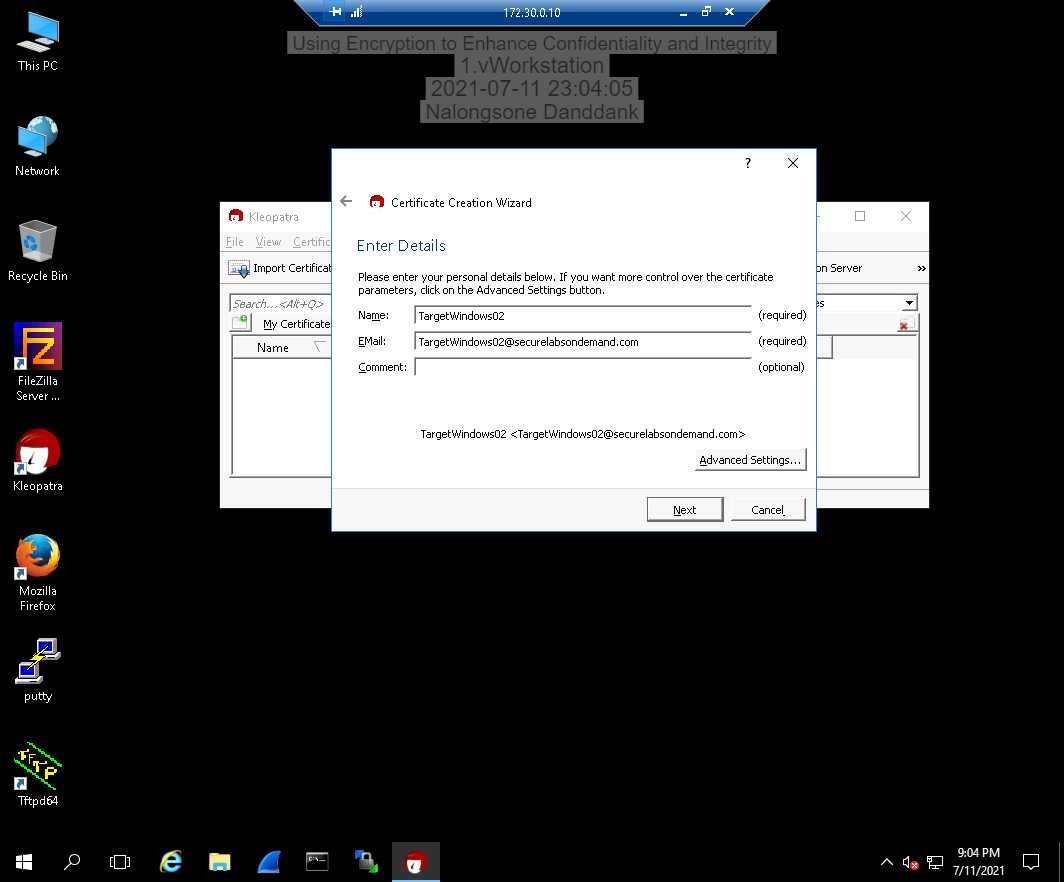
Part 2: Create a public and Private Key for the Receiver.

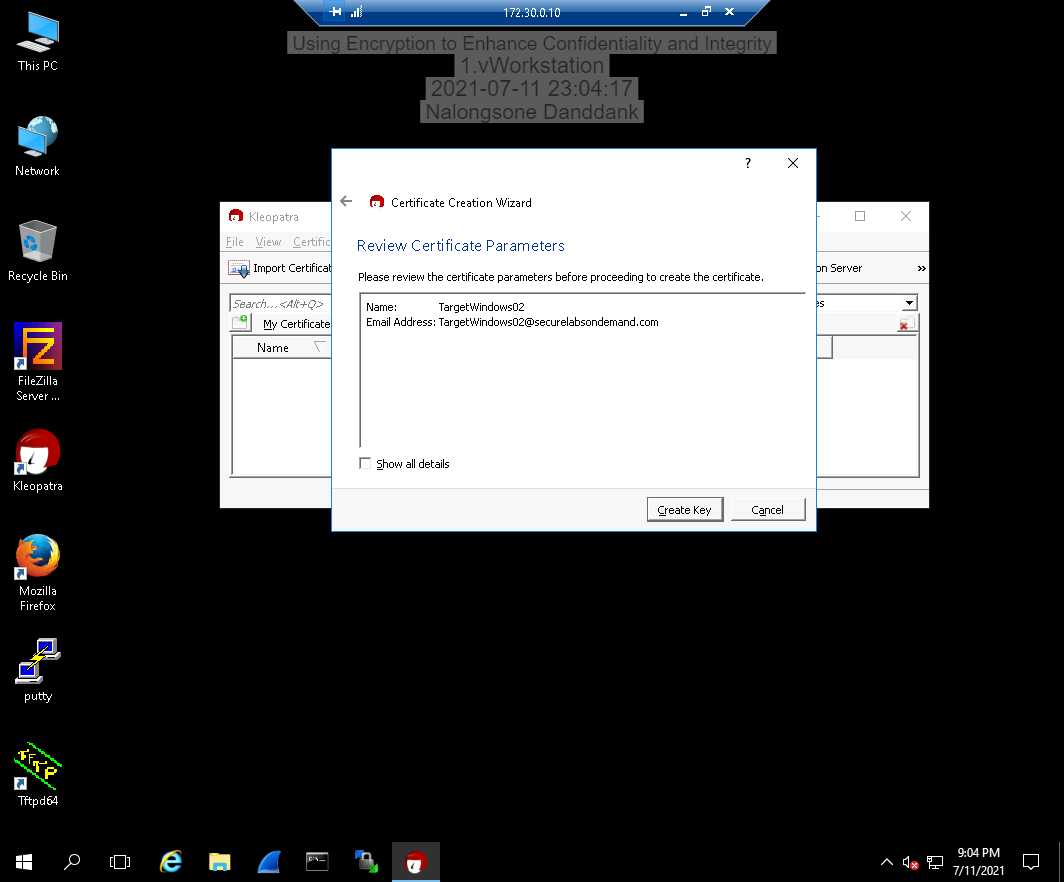


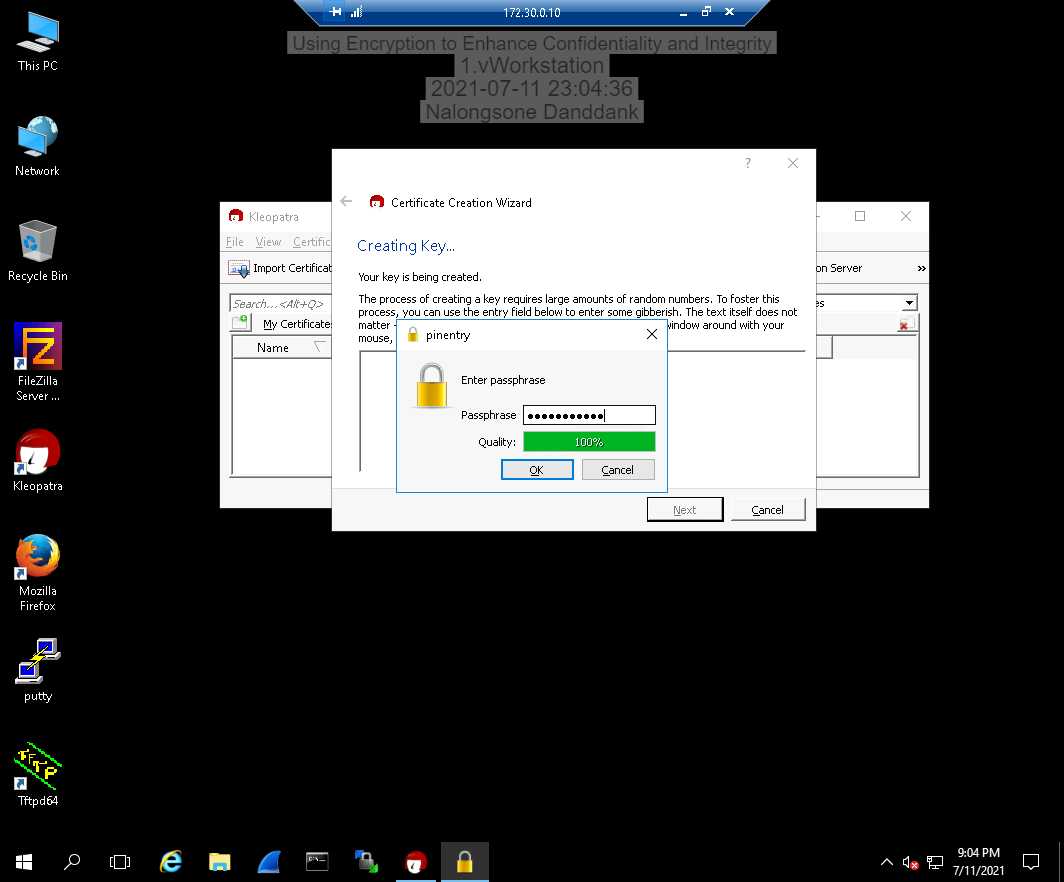


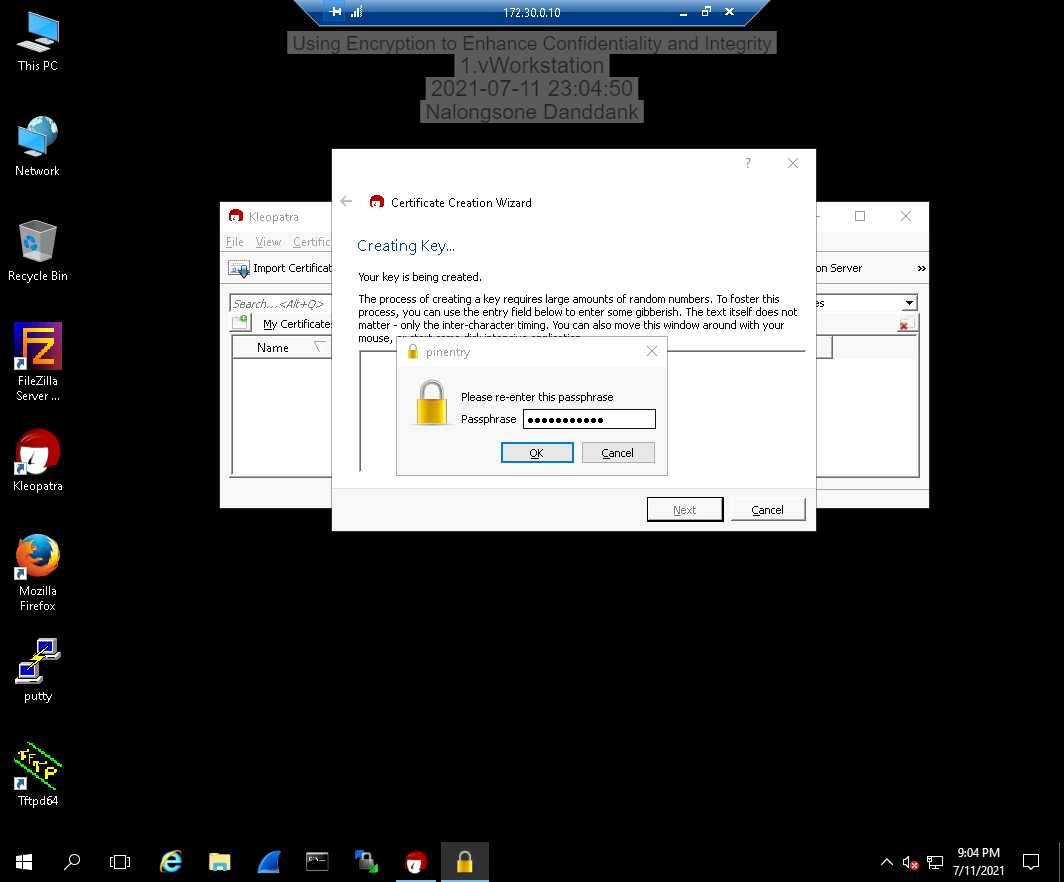


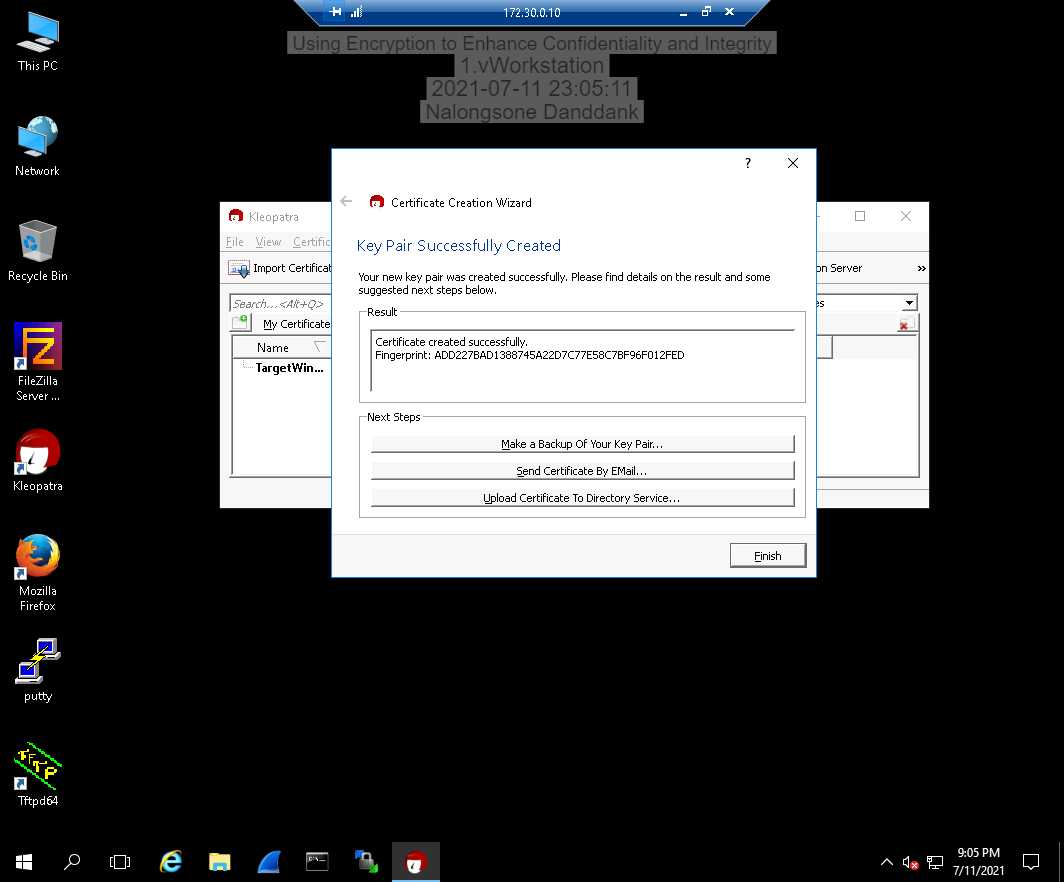


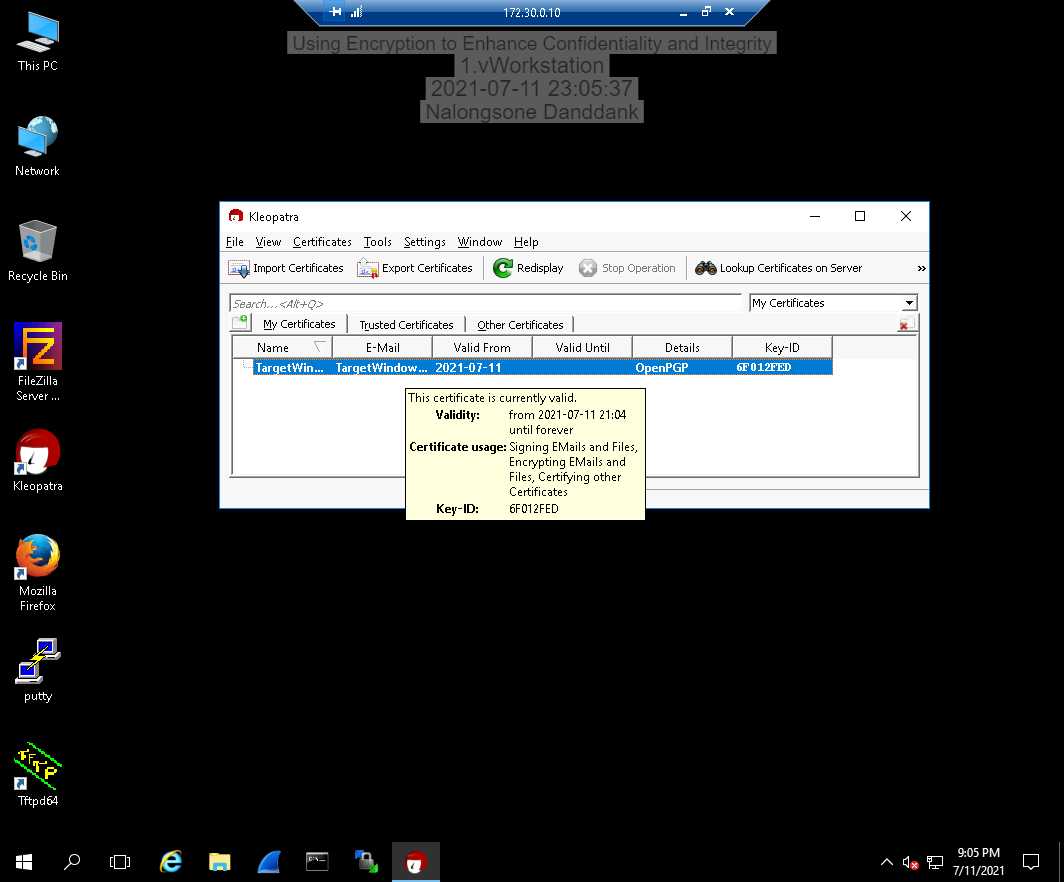


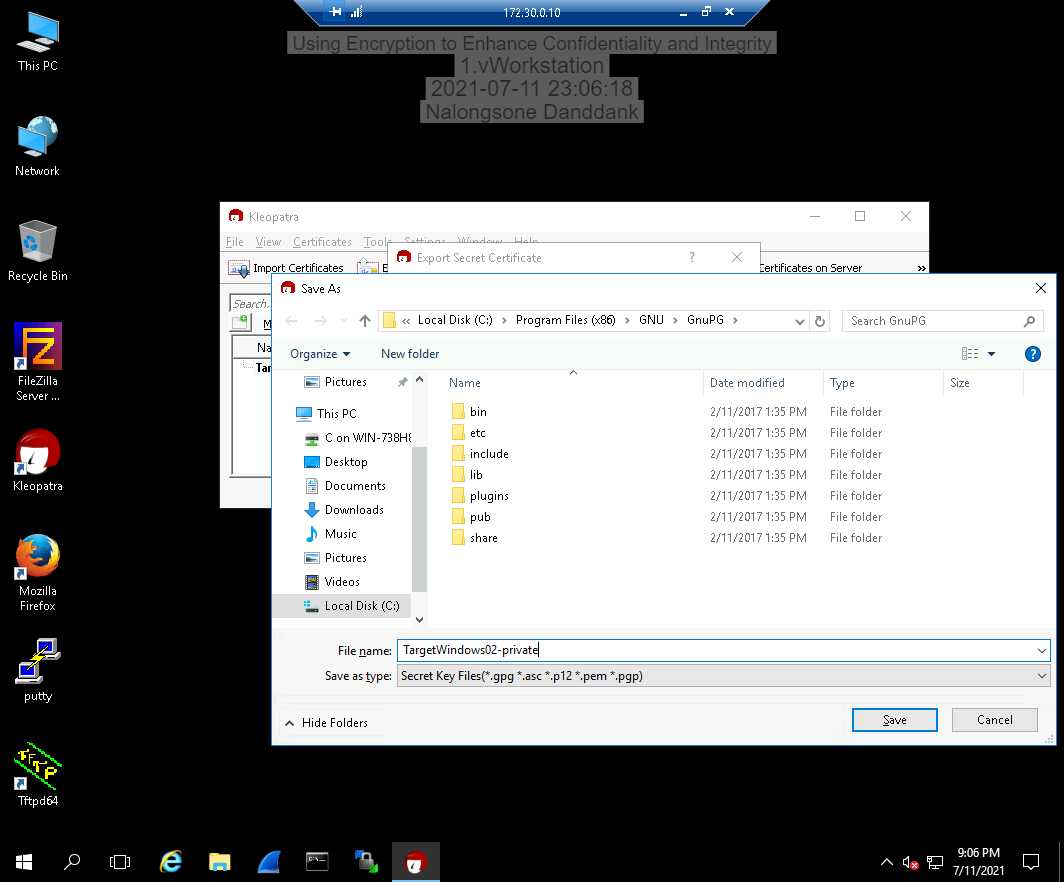


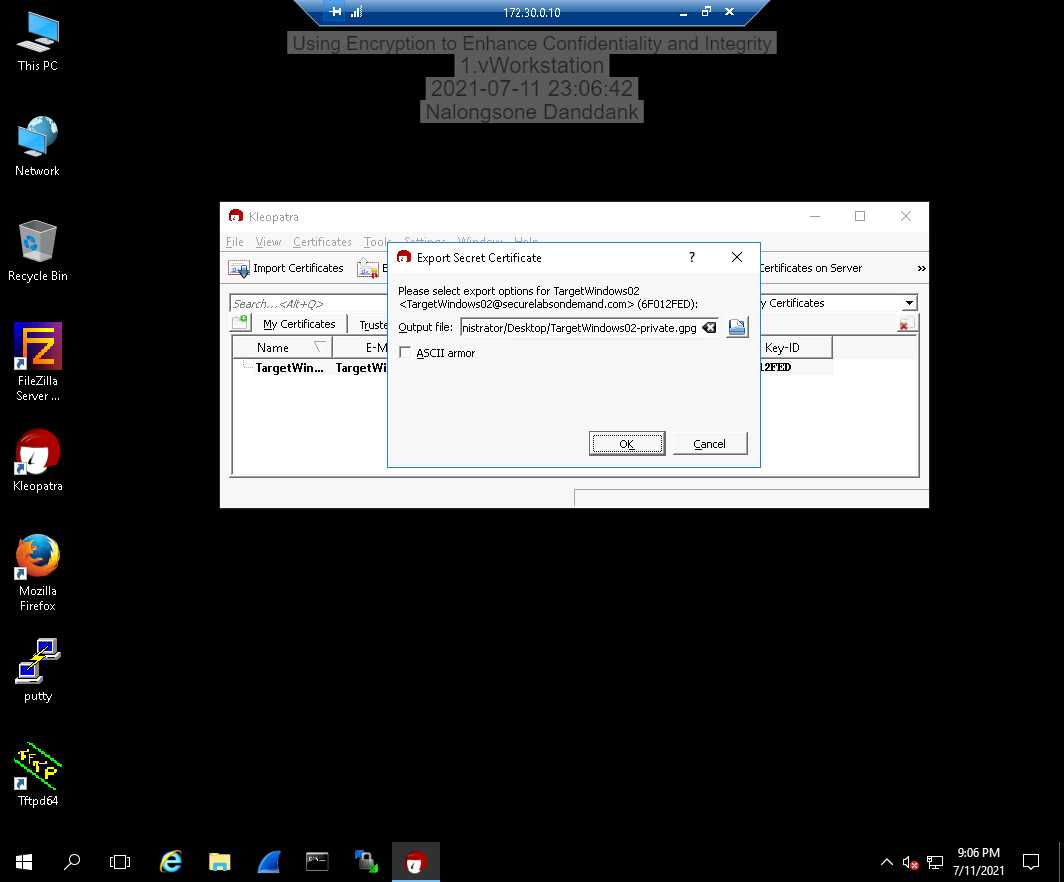


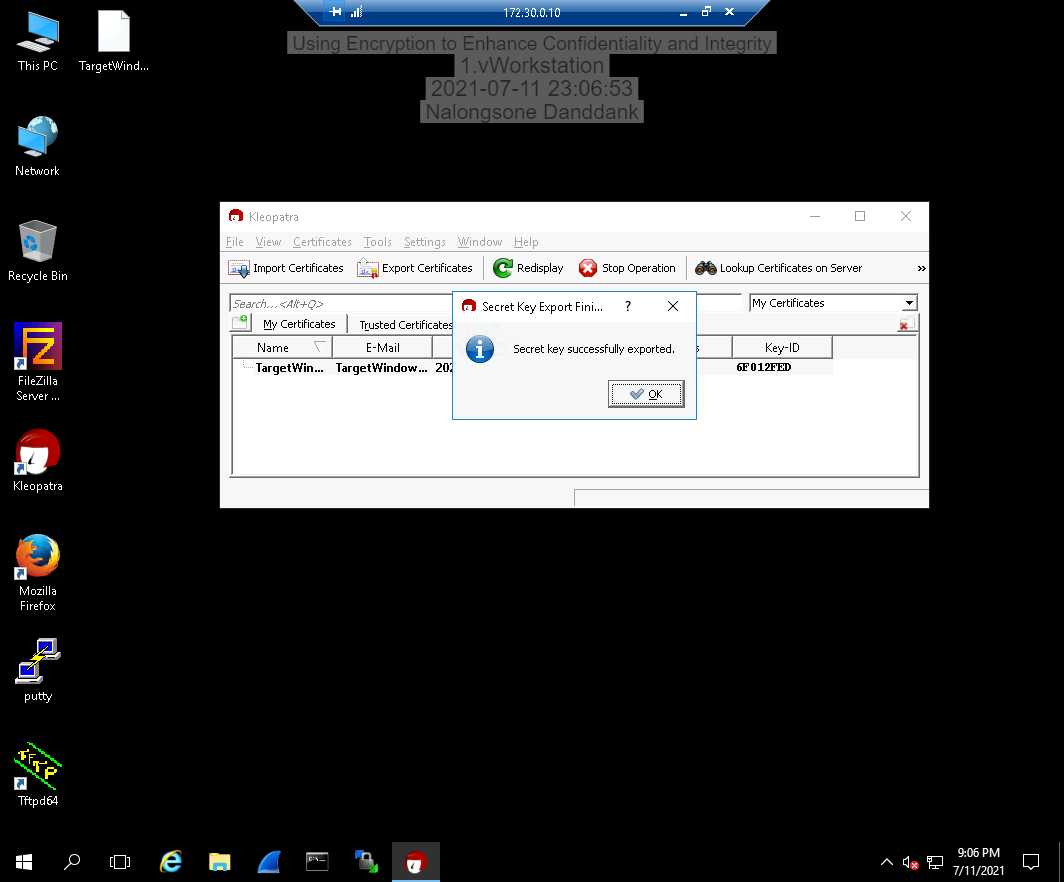


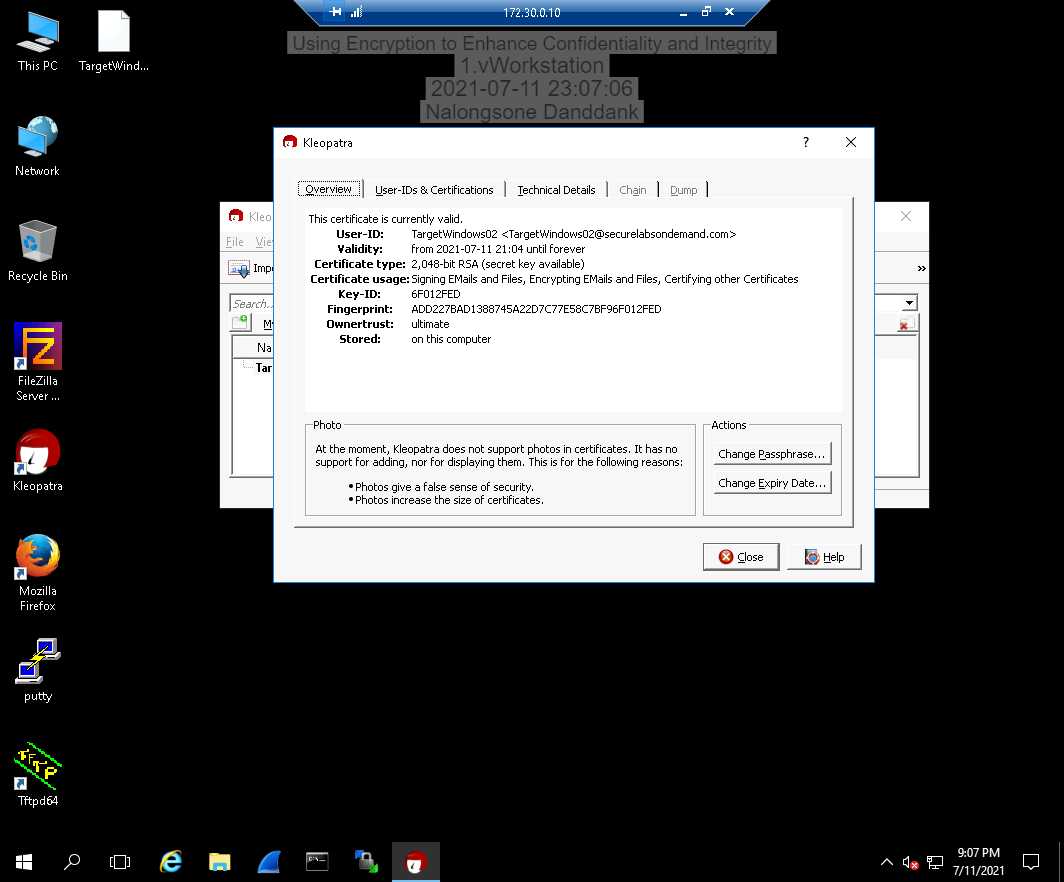


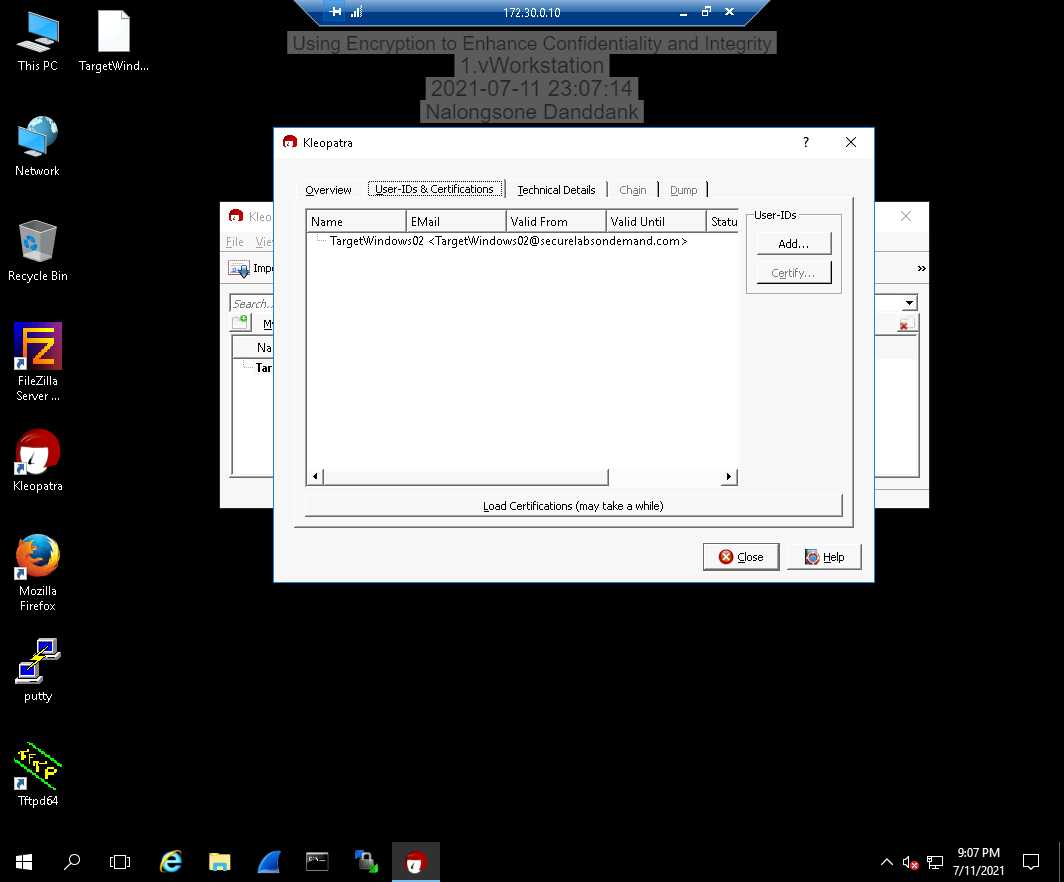


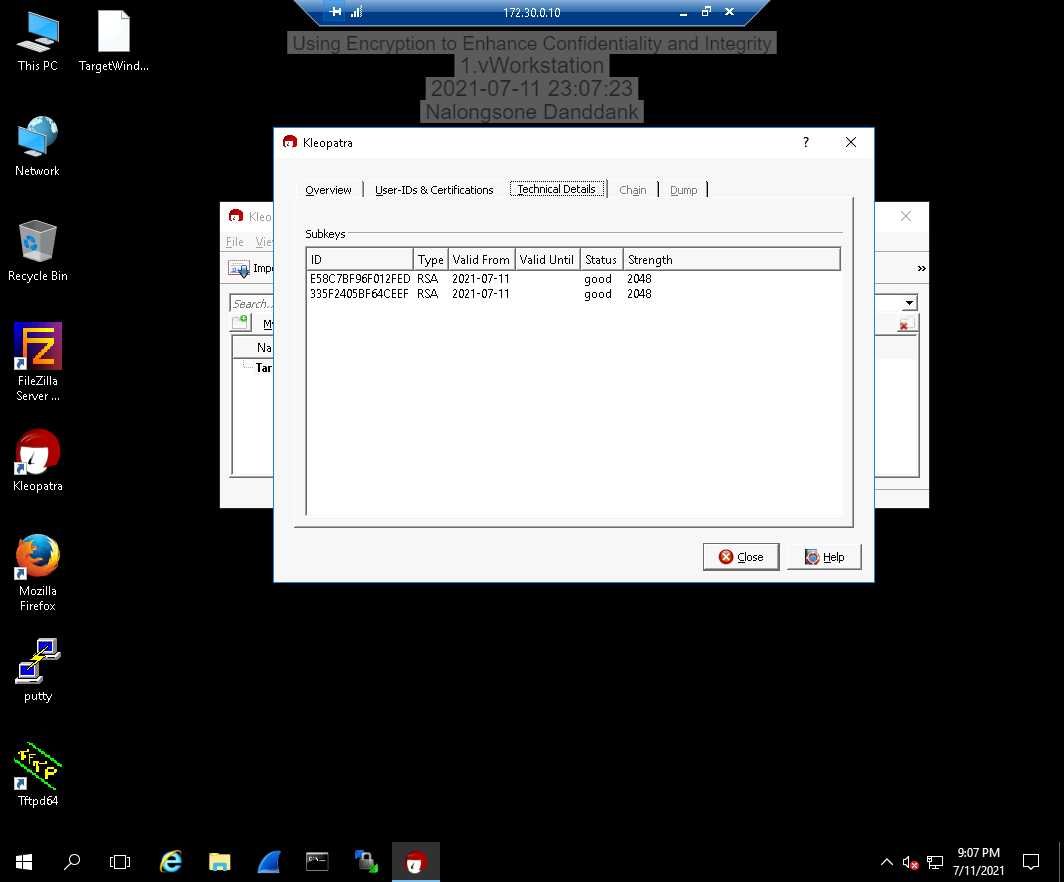


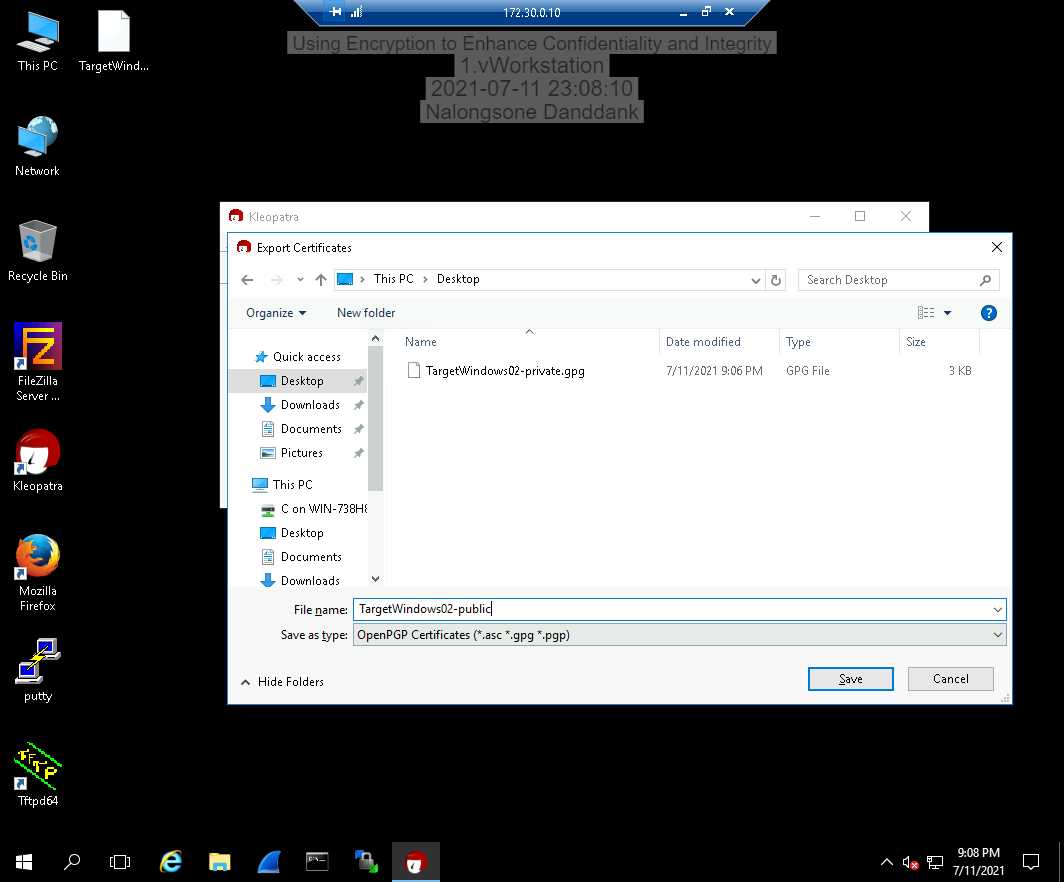




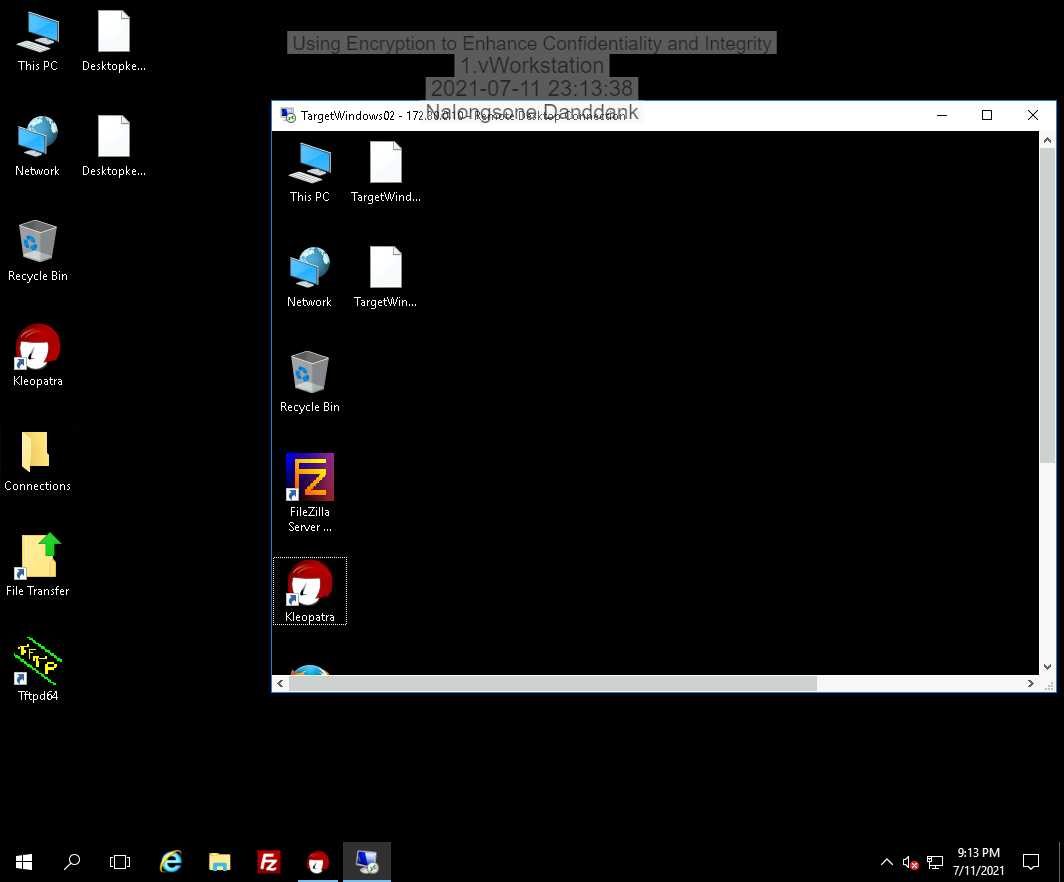


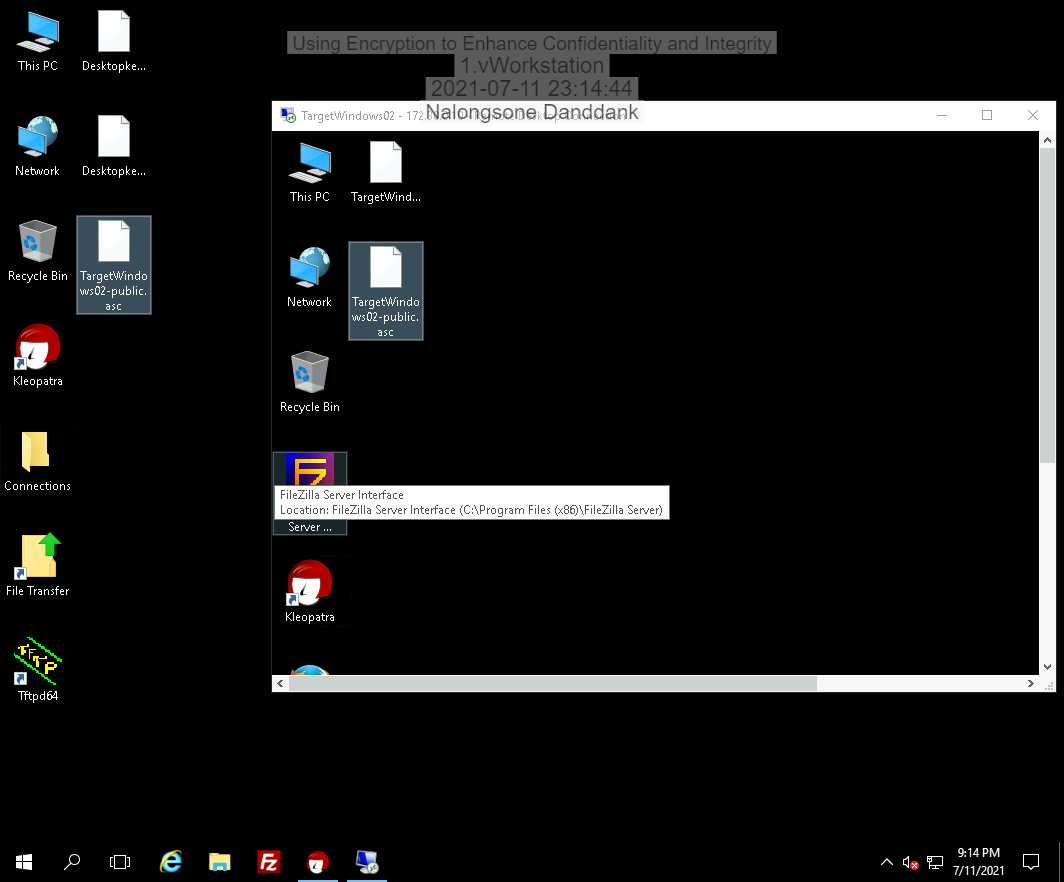


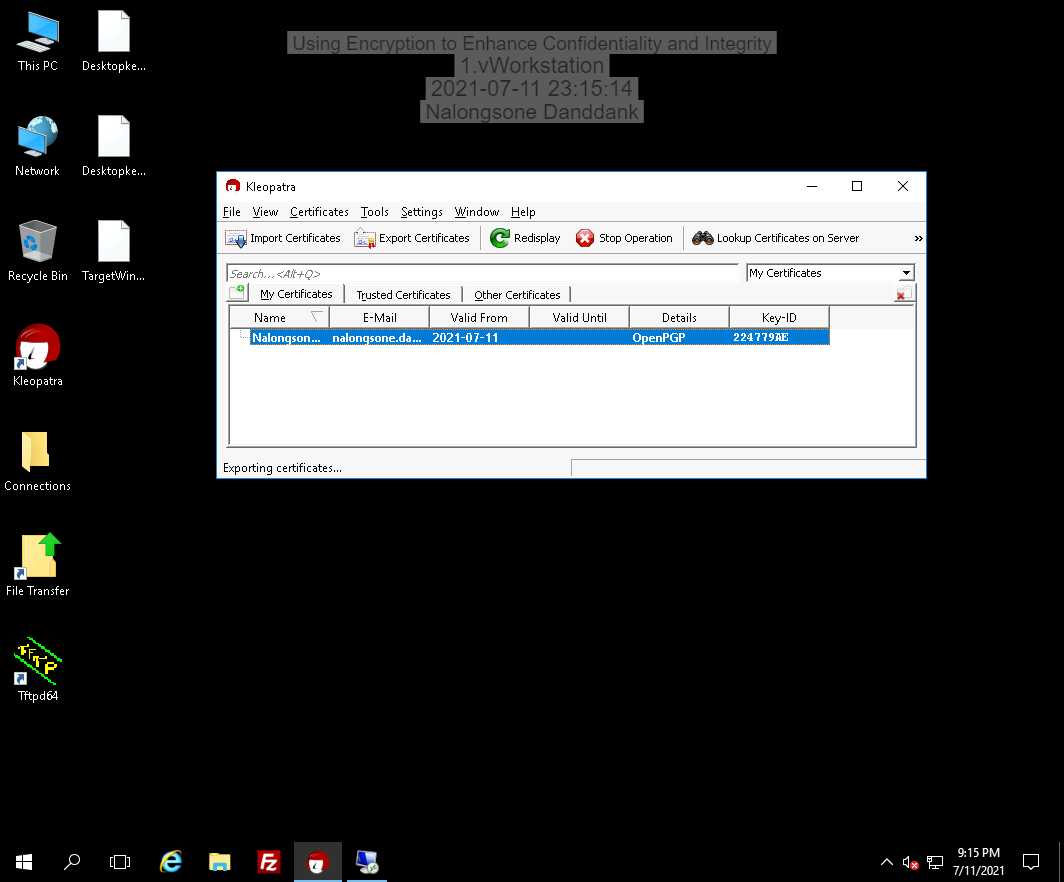


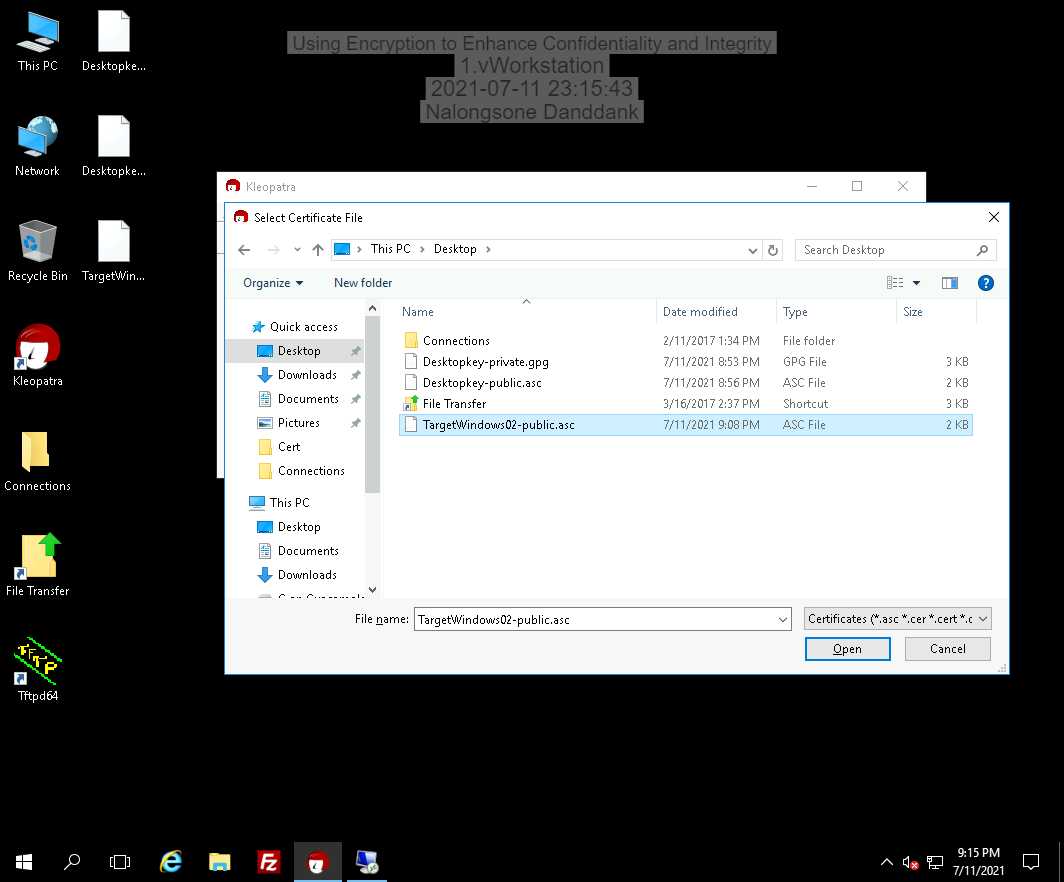


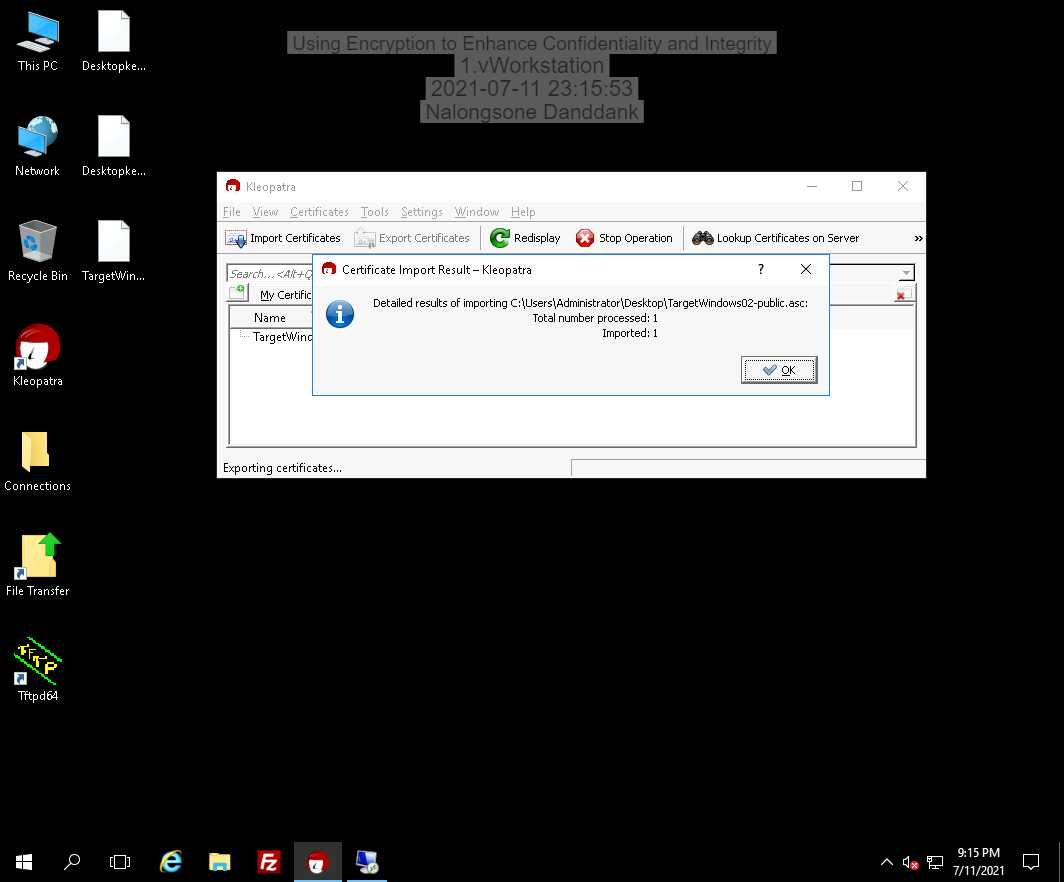
Part 3: Transfer and Import a Public Key from the Receiver.

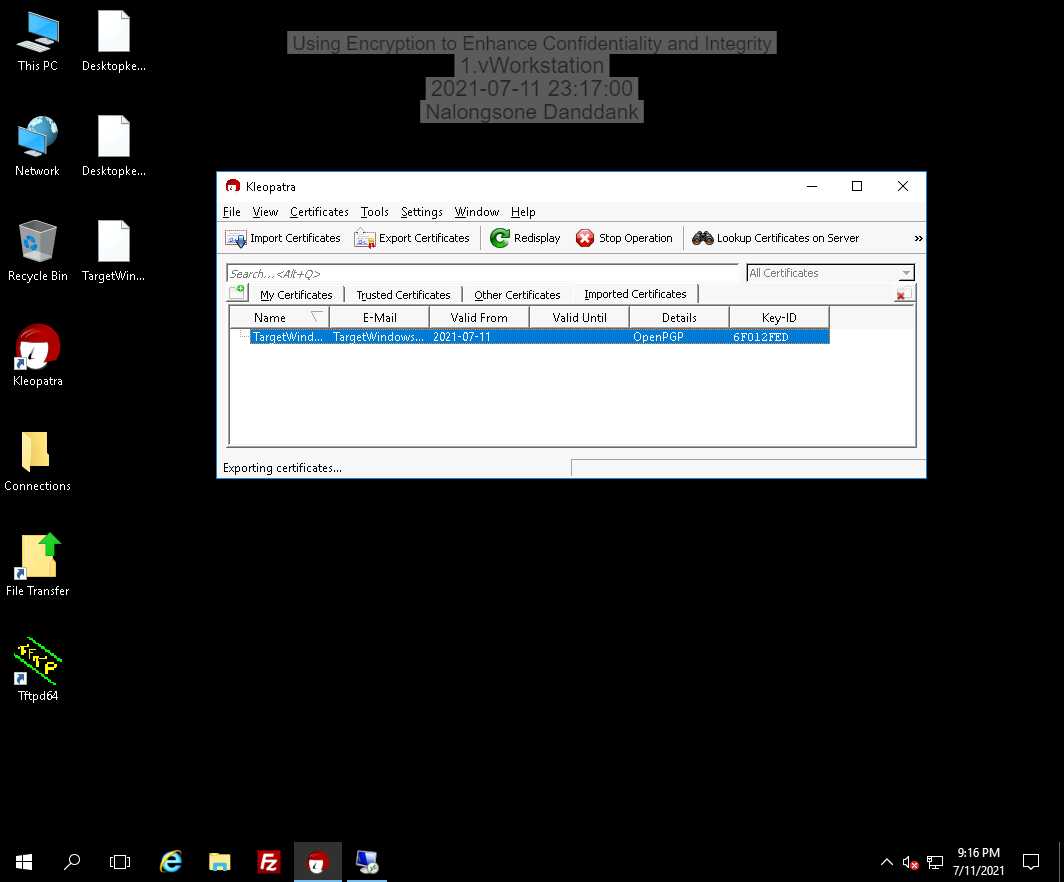


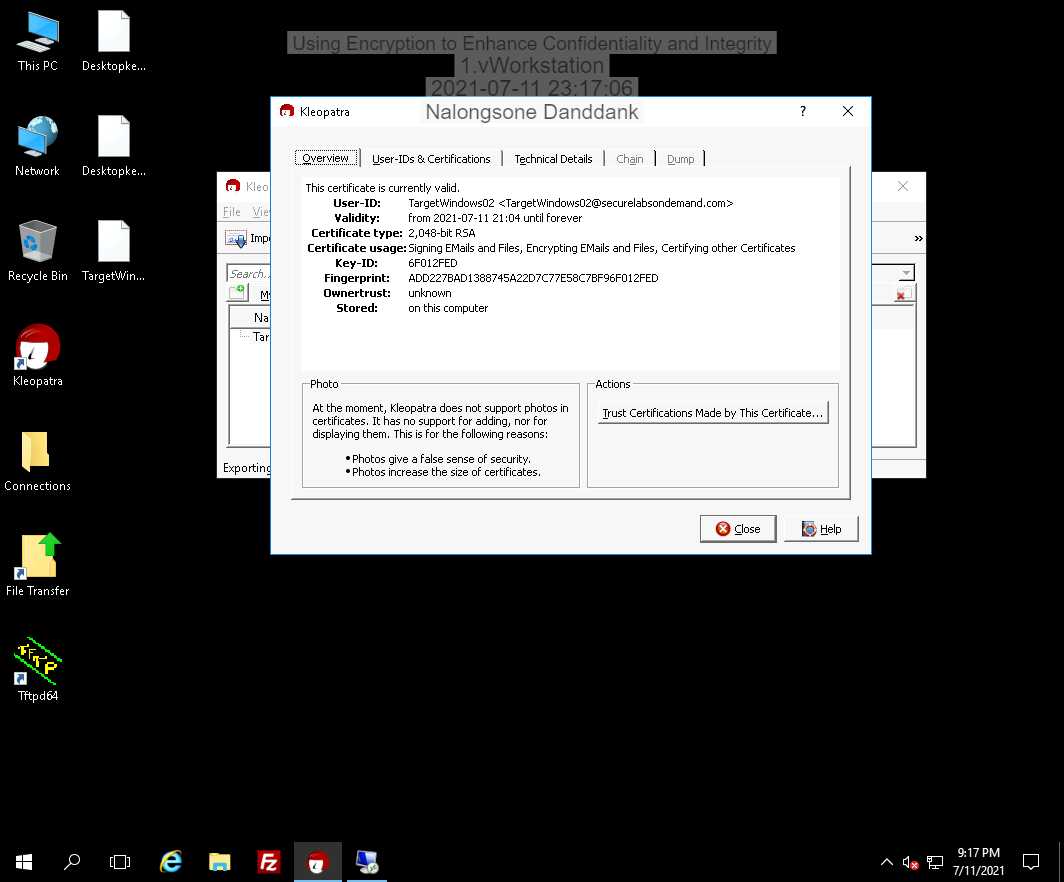


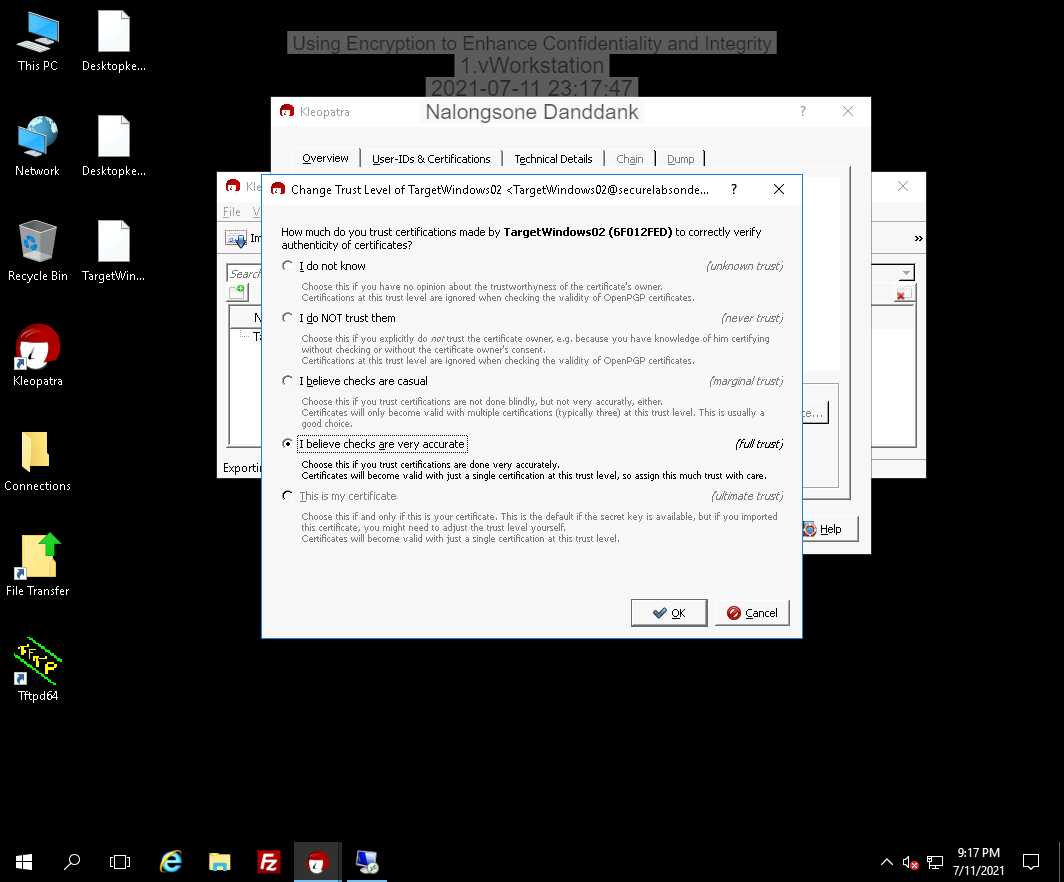


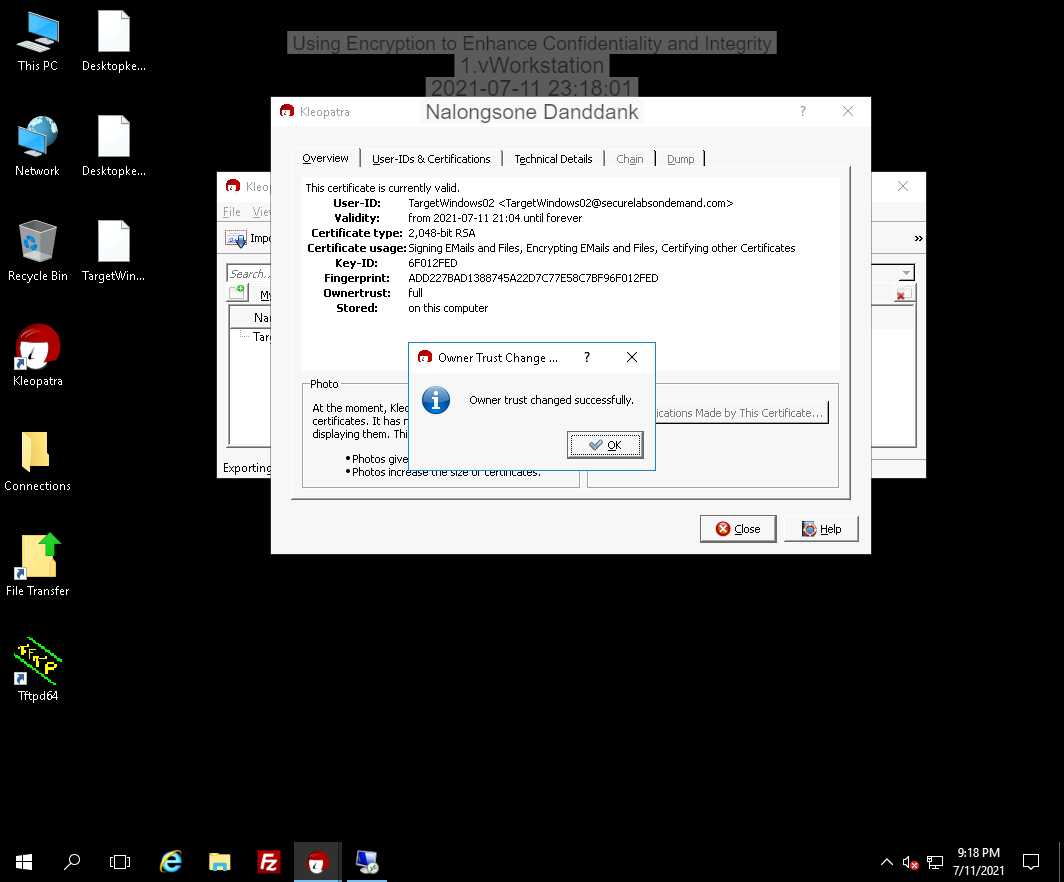




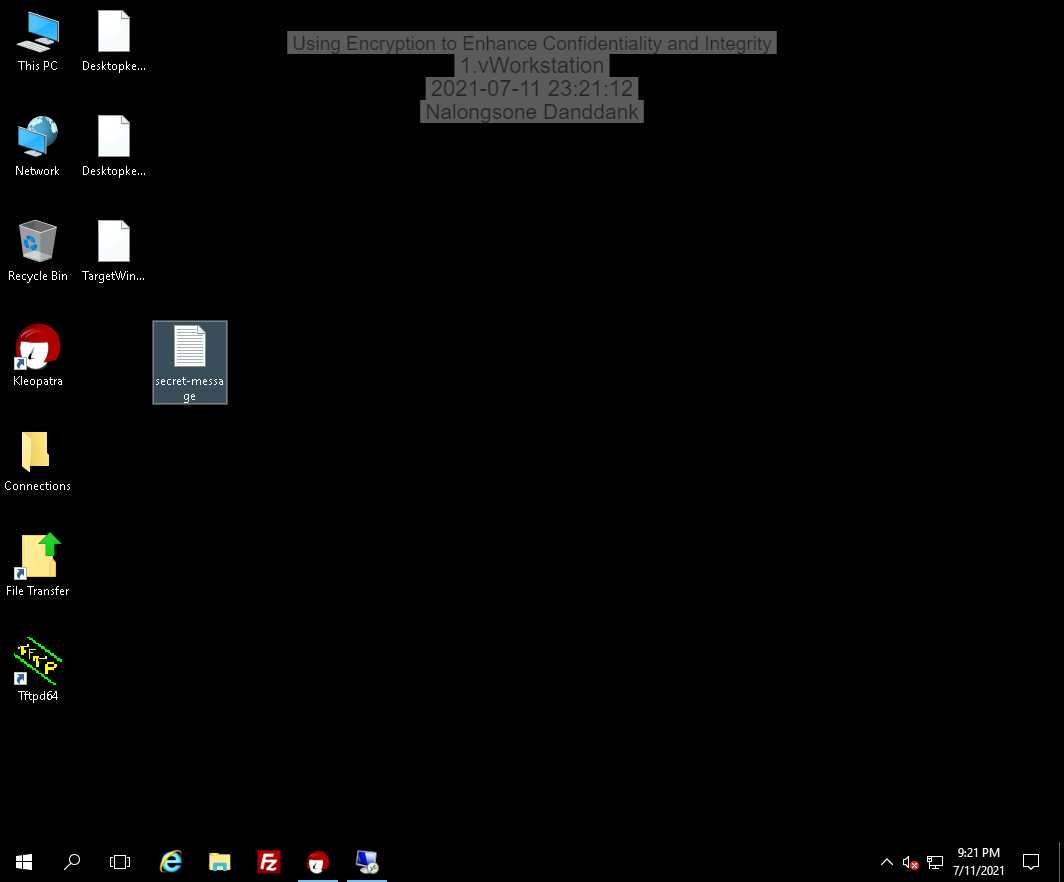


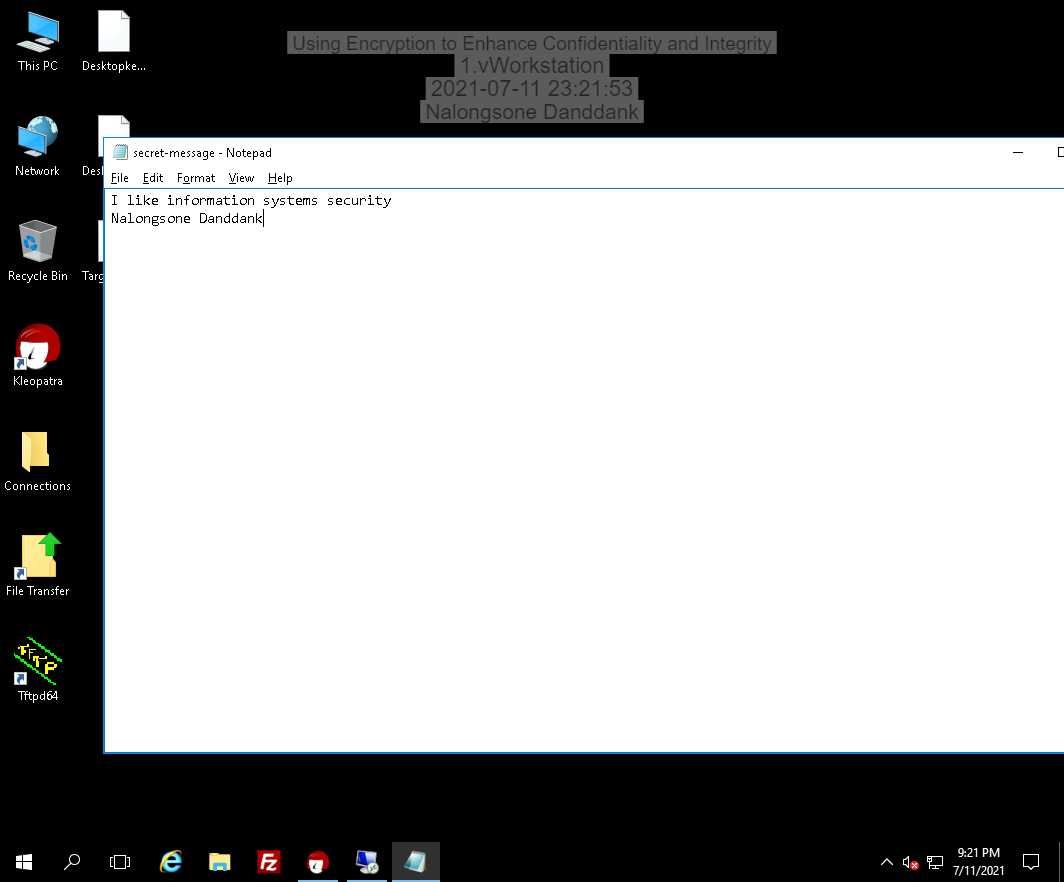


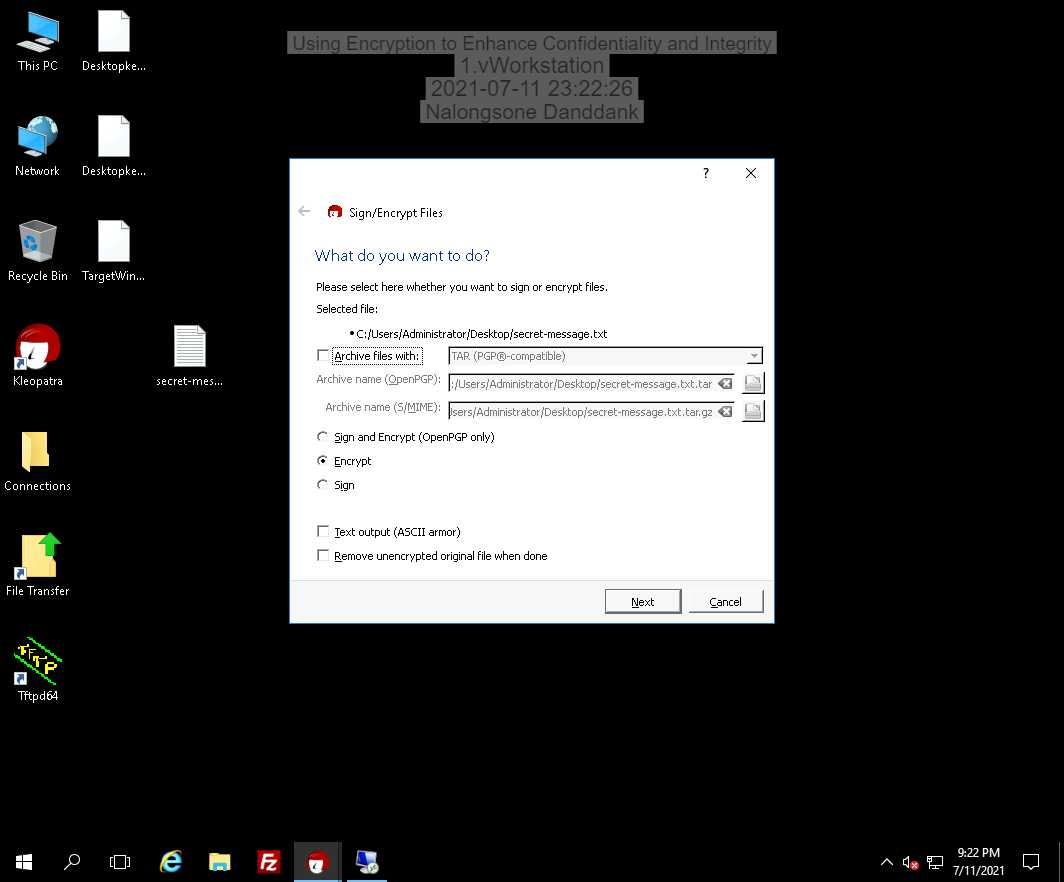


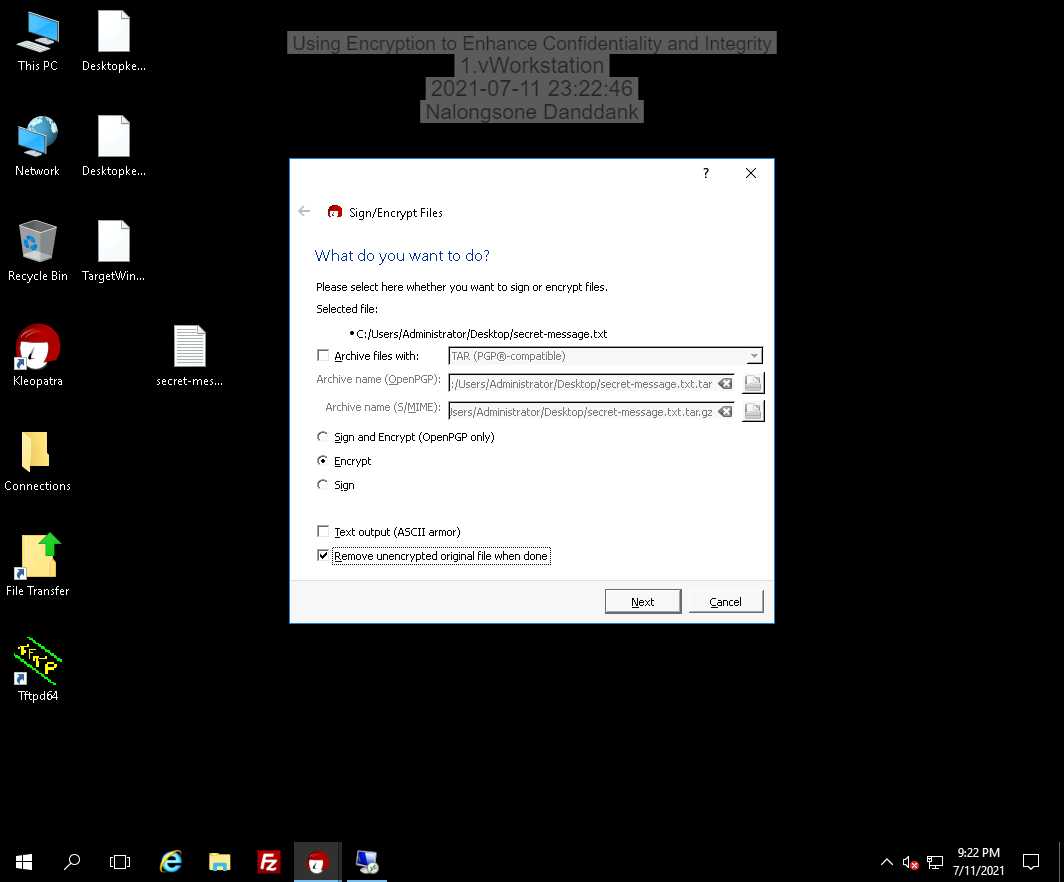


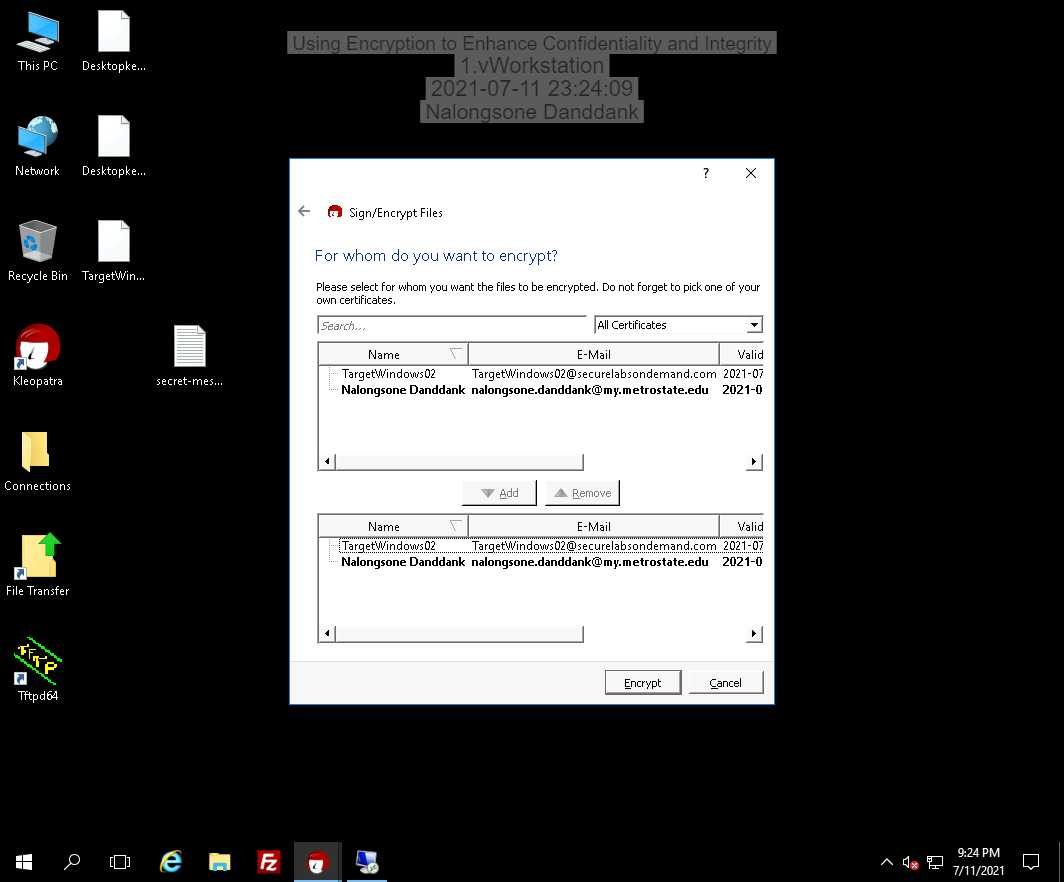
Part 4: Encrypt and Decrypt a File from the Sender.

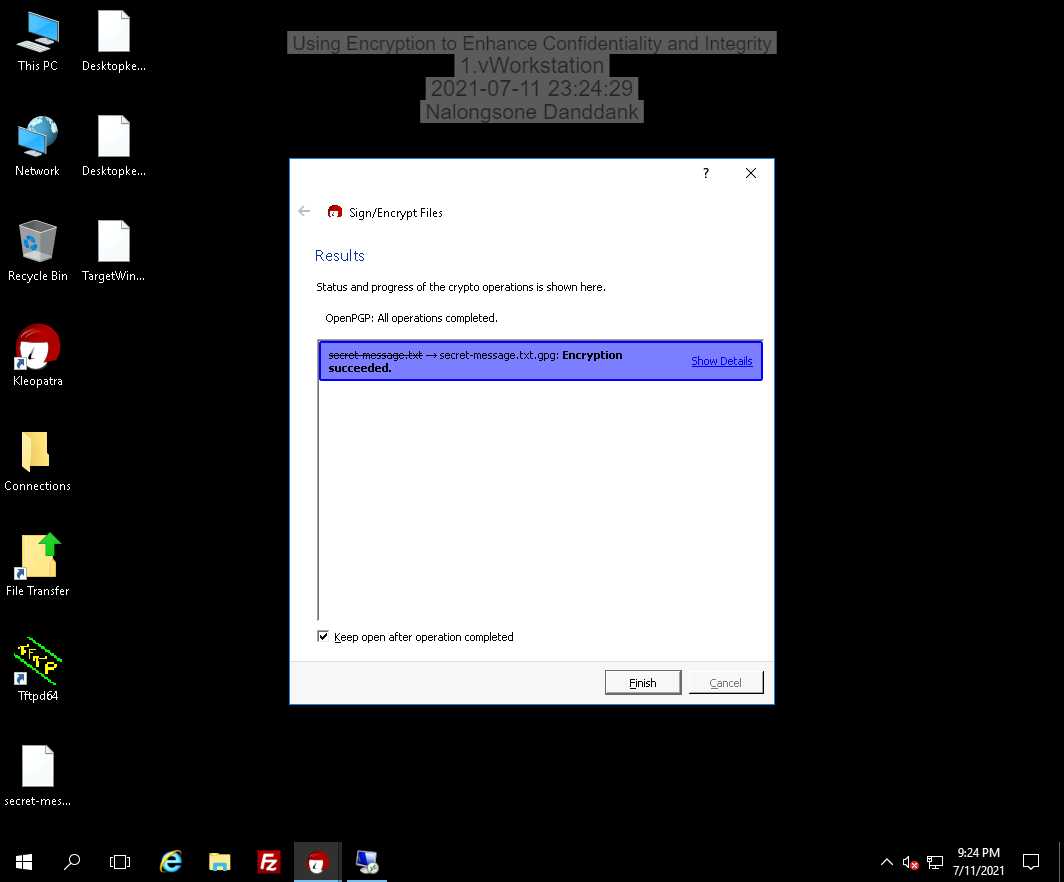


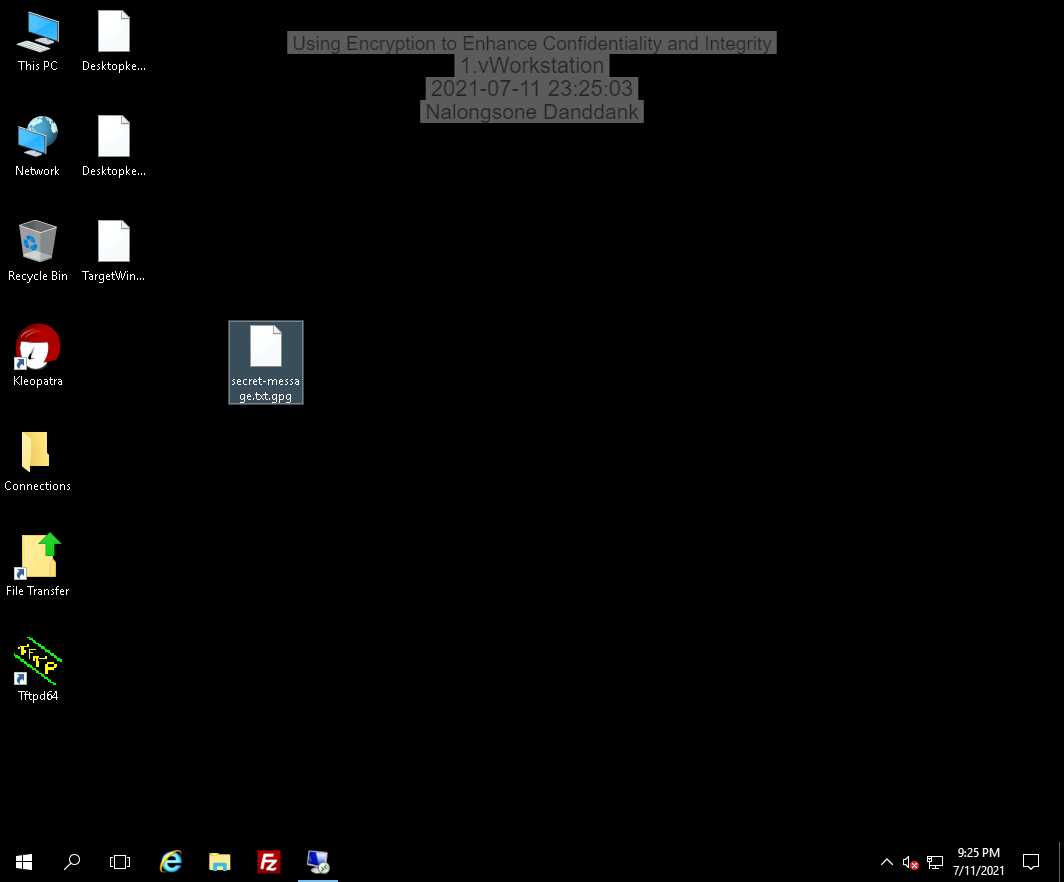


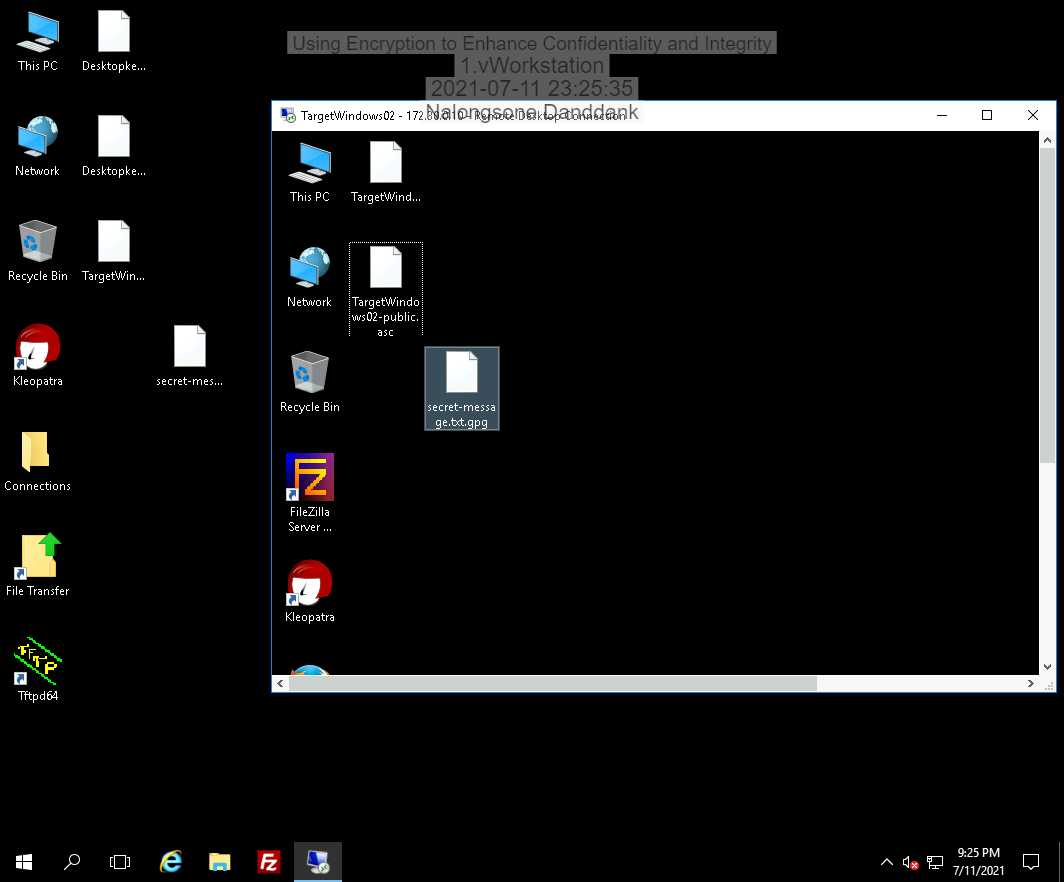


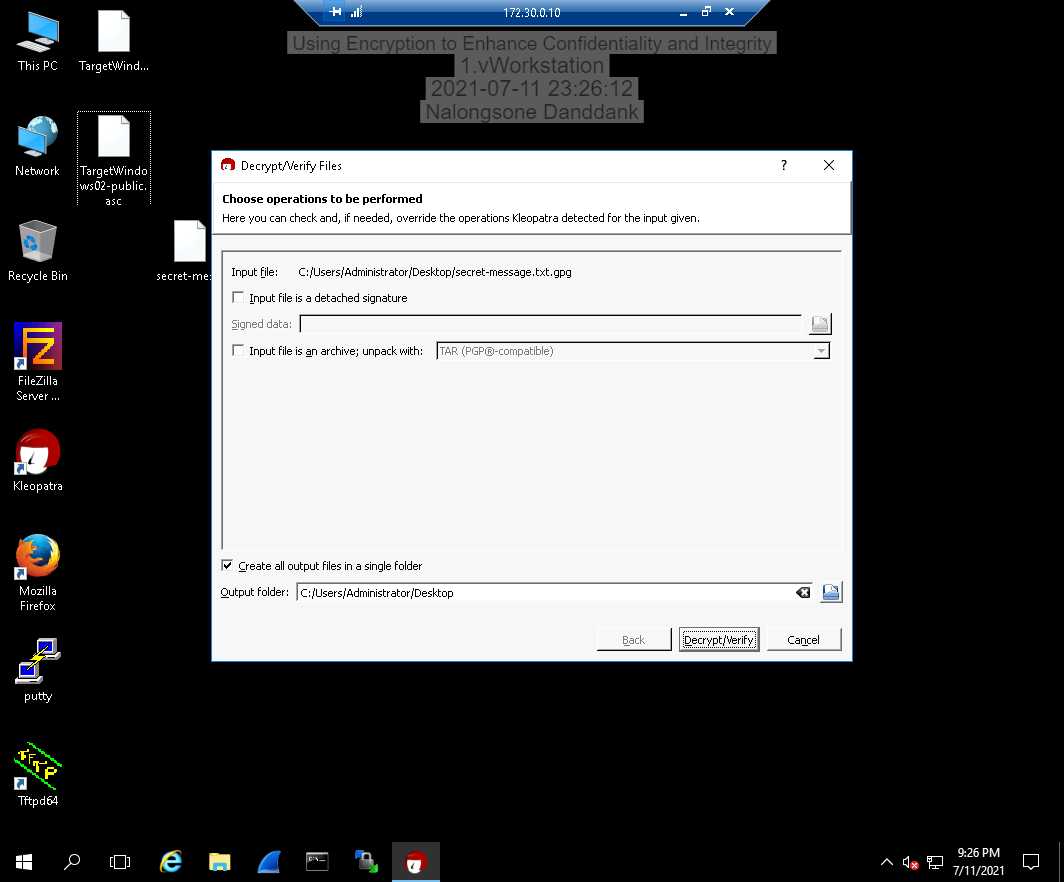


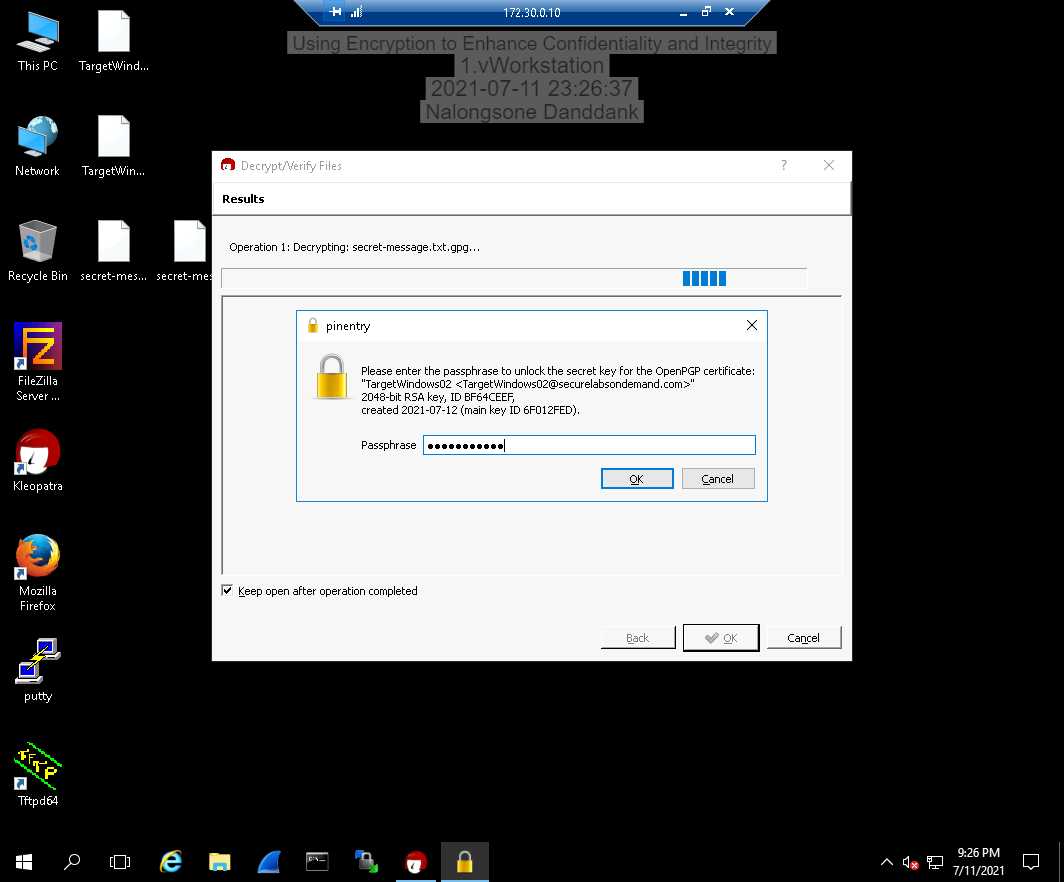


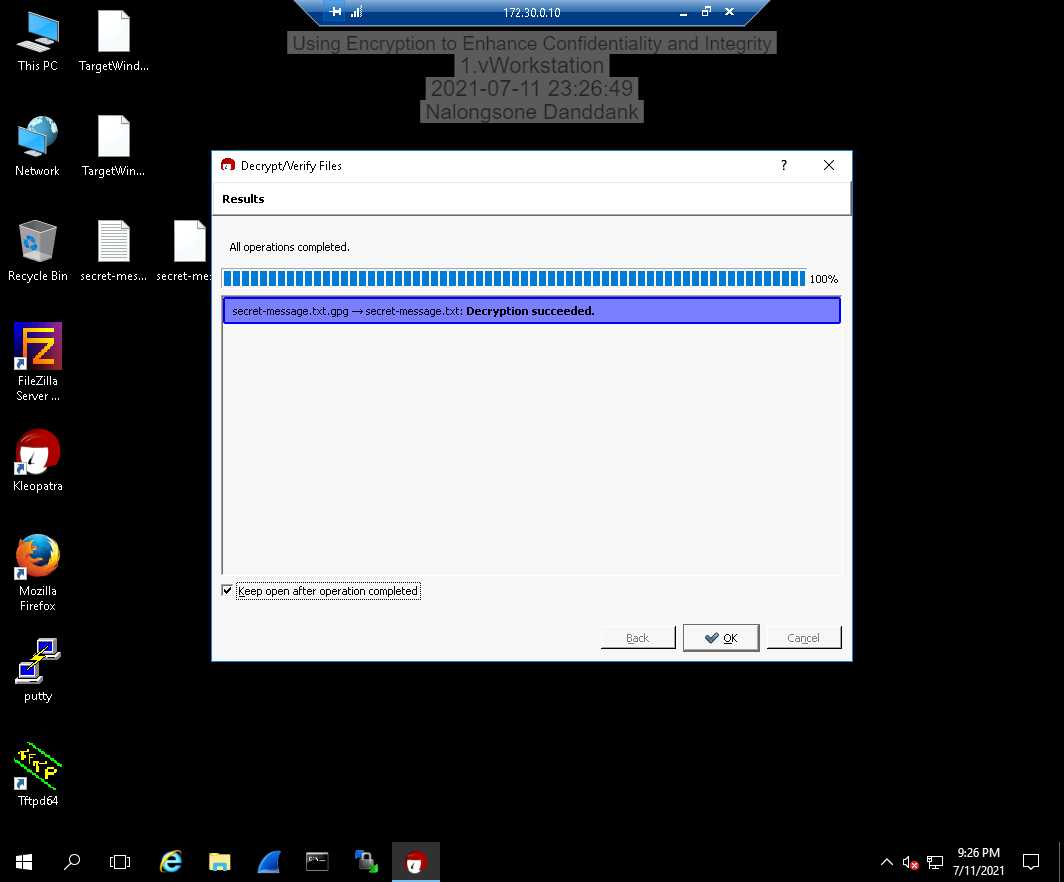


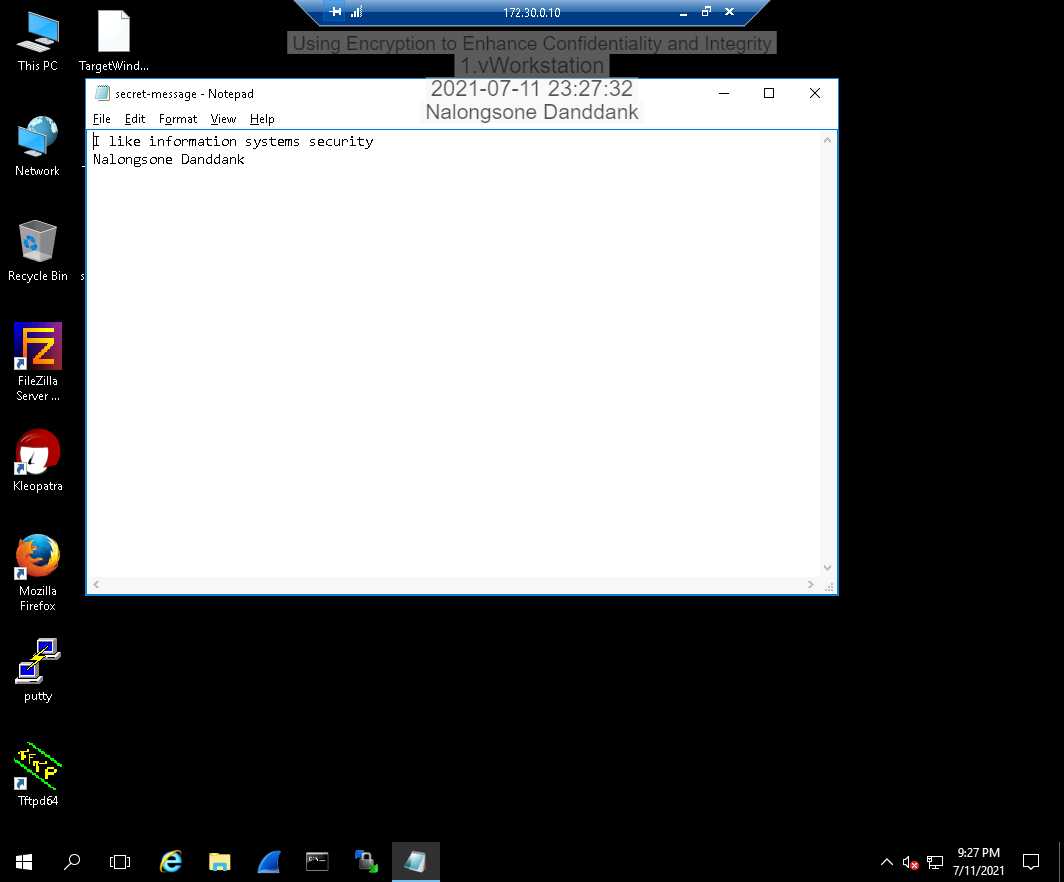


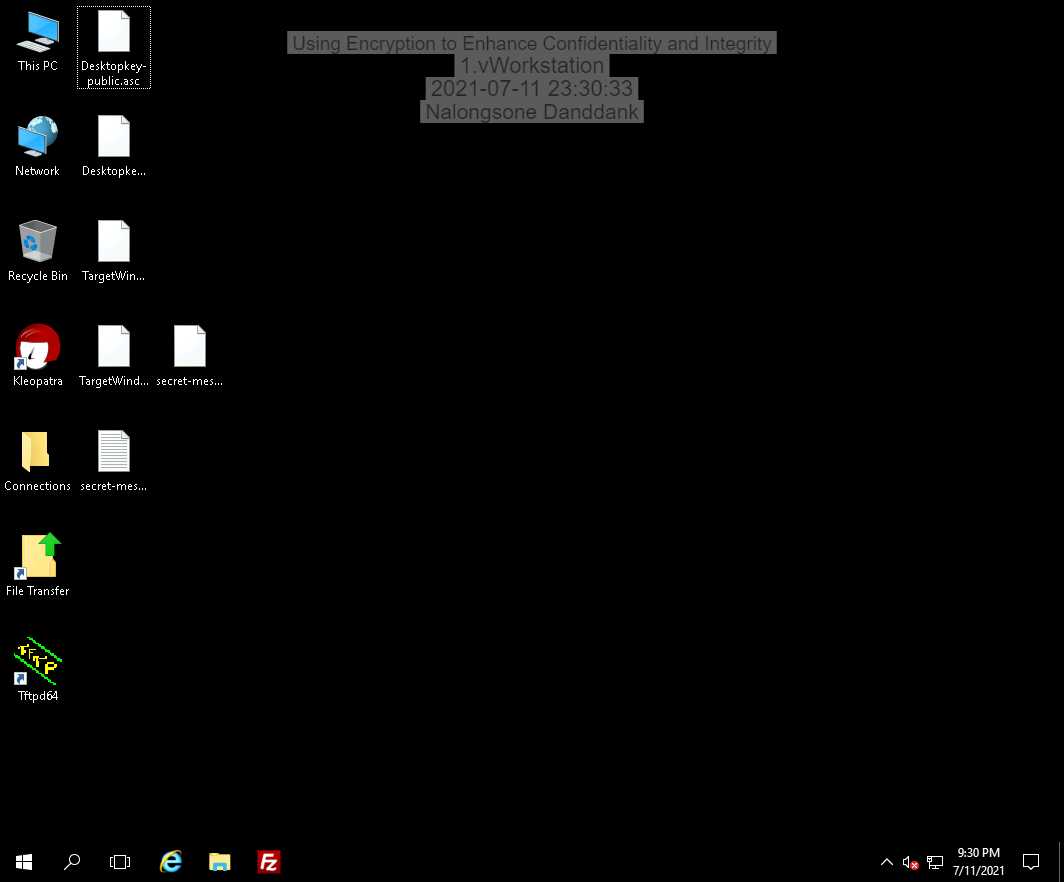












End.