

COEN 510 CA

PGP KEYSIGNING

a) Make a new keypair in pgp (www.pgpgkeygen.com).

IMPORTANT: choose a keylength of 4096 if you make a new keypair! If there is a choice, opt for an RSA key. A sufficient keylength is important for security.

Let your validity not exceed one year.

*** CHOOSE A SECURE PASSPHRASE FOR YOUR KEYPAIR ***

AGAIN:

*** ** CHOOSE A SECURE PASSPHRASE FOR YOUR KEYPAIR *** **

- And you are done!

Present you keycard in this format leaving out unnecessary information:

\$ gpg -k C3E3C1A2EB1BF24A

pub rsa4064 2016-04-14 [SC]

BDAA9A8C9257F4C87E283DB7C3E3C1A2EB1BF24A

uid [ultimate] Wale Adedokun <wale@abu.edu.ng>

uid [ultimate] Wale Adedokun <wale@nog.ng>

If you wish to try your hands on a more advanced ways to generate keys, go to:

https://www.veritas.com/support/en_US/article.100049580

NOTE: BECAREFUL to ensure that the keys you generate are valid keys you desire to use. After generating the keys, you may not be able to reverse.