CCDC Inject

INJECT NAME	Create a Certificate Authority
INJECT ID	CRYP03T

INJECT DESCRIPTION:
Create a private certificate authority for the organization. Use one of the Linux servers for this function. When complete, this will be used to generate a number of certificates for HTTPS, SFTP and SSH.

Use the following links, as needed, for guidance.

https://priyalwalpita.medium.com/create-your-own-certificate-authority-47f49d0ba086

https://deliciousbrains.com/ssl-certificate-authority-for-local-https-development/

https://www.digitalocean.com/community/tutorials/how-to-set-up-and-configure-a-certificate-authority-ca-on-ubuntu-20-04

INJECT DELIVERABLE
Respond with a business memo that describes the steps taken to create the certificate authority. Identify the server that was used. Identify the server that hosts this service, and which CA tool was used. Provide documentation (screen shots) on the Certificate Authorities functionality. Also, describe the steps taken to generate the certificate for various purposes.