Cori-Leigh Diggs

CS 305

Coding Assessment

**Certificate Authority:**

Used as a third-party entity to issue Secure Socket Layer (SSL) certificates that ensure a websites authenticity. It issues a public key to the web browser and an encrypted key is also kept by the user that is using the site and this identifies the user as a certificate holder. This pair allows for a secure communication from user to site and confirms that documents have not been altered by a third party. Certificate Authority is very useful for security measures.

**Certificate Generation:**

A screen shot of a computer

Description automatically generated

A computer screen shot of a blue screen

Description automatically generated

A computer screen shot of a blue screen

Description automatically generated