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CYEN406  
Assignment 2

### RSA Keys

Uses of RSA keys:

- Certificate validation, specifically when using https. The server's identity is validated via certification to ensure the information you're sending goes to the intended recipient.
- Software validation. RSA is used to ensure downloaded software a user's obtains has not been modified.
- User validation. Access to software may be restricted by only allowing user's with specific keys to access a system. Specifically, LaTech's GitLab uses RSA keys when validating over ssh.