**Abstract:**

In servers there are several users and they all have different levels of permissions. We give them passwords in local machines. Cloud providers like Linode, Digital Ocean, Azure, AWS and GCP uses key file methods to login servers for security reasons. They only give root user and keys. If we need other users there comes this method.

**Tools used:**

* cat – used to concatenate files.
* vim – used to edit files (also you can use nano/emac)
* ssh-keygen – used to create private and public files.
* adduser – used to add users to the server.

**Procedure:**