**SSH Key Notes**

Make sure your working on the desktop (may have created a whole bunch of keys)

ls –al ~/.ssh

-checks if you have a key

ssh-keygen –t rsa –b 4096 –C YOURGITHUBEMAIL@PLACEHOLDER.NET

* Needs to be you github email (default email)
* When asked to enter a file to save the key, just hit enter.
* Passphrase = password (nothing will appear when you type here

eval "$(ssh-agent –s)"

* Test if ssh-agent is working

ssh-add ~/.ssh/id\_rsa

* Enter password here

clip < ~/.ssh/id\_rsa.pub

* Copies the public ssh key

ssh –T [git@github.com](mailto:git@github.com)

* Testing your SSH connection to git hub

If the above test does not work use for git hub:

ssh [user@192.30.253.112](mailto:user@192.30.253.112)

* For other sites IP address use: https://www.whatsmydns.net/

(ref: https://www.digitalocean.com/community/tutorials/how-to-troubleshoot-ssh-connectivity-issues-on-your-droplet)

If that does not work and your permission is now denied use:

ssh -vT [git@github.com](mailto:git@github.com)

(ref: https://help.github.com/articles/testing-your-ssh-connection/)