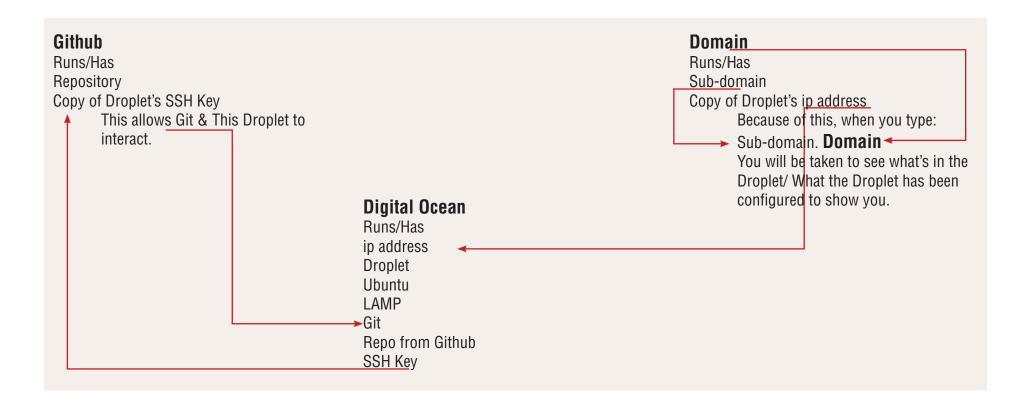
## **Digital Ocean Domain & Git Overview Cheat Sheet**



## **Terminal**

What to do in Terminal?

You have, a Droplet, a Sub-domain, and a Github repository. Now what?

Now what? The Goal: If you started correctly the droplet already has Ubuntu and LAMP stack. Create a computer hosted on an outside server 1) Install Git on the Droplet. This shows the directory structure that is created by going 2) Configure Git. through this process. 3) Create SSH Key on the Droplet. The outside server. Copy the public SSH Key to your Github account. This DigitalOcean My Droplet/computer allows the Droplet & Git to interact. Droplet...Name...ip address root@ApacheDyr 4) Clone the Git repository to the Droplet. bin The files and folders on my computer. Change the directory into...~/var/www/html/Your Clone ▶ **i** boot dev 5)Configure the virtual host files, etc (These softwares are in here somewhere so apache shows this repo when: Ubuntu initrd.img sub-domain.domain is typed into a web browser initrd.img.old Linux lib **Apache** lib64 Php lost+found media Git) mnt opt If you want to put more repositories in this droplet, root Make a new sub-domain. run With the Droplet's ip address. sbin srv Make a clone of the new repository. sys Configure Apache using the file: tmp My Github repo/clone usr sub-domain.domain.com.conf wats1030-dynamic-page vmlinuz Look inside the repo: wats 1030-dynamic-page where to go.

After your series to the beginning apachedynamic page. mikegalligar.com.com

After your series to the beginning apachedynamic page. wats1030-dynamic-page ▼ | html After you make it, you have to put apple-touch-icon.png it where Apache can see it. browserconfig.xml (DigitalOcean 03ApacheNGit.pdf) config.php css favicon.ico mple host config for Apache. fonts USI 衡 index.php rcualnost \*:00> # Replace with your subdomain/domain combo ServerName apachedynamicpage.mikegalligar.com var <VirtualHost \*:80> www ▶ 📒 js Add more to your Droplets. b 🚞 lib html wats1030-dynamic-page # The following assumes standard Digital Ocean LAMP file structure
DocumentRoot /var/www/html/wats1030-dynamic-page/ LICENSE # Your email address ServerAdmin mkgalligar@gmail.com Another repo/sub-domain/website. wats1030-dynamic2 README.md tile-wide.png # Instruct Apache to display the index.php file by default
DirectoryIndex index.php vmlinuz tile.png vmlinuz.old ErrorLog \${APACHE\_LOG\_DIR}/error.log combined customLog \${APACHE\_LOG\_DIR}/access.log combined </VirtualHost> vmlinuz html wats1030-dynamic-page wats1030-dynamic2 wats1030-TestSomethingRisky vmlinuz vmlinuz.old