David Thomsen SYS-265

In the process of looking for projects to do, I was looking for one that helps manage the docker containers as I often get lost within directories and needed a better way to visualize this. I had tried a few different managers but the easiest to use and install was DRY.

I had used these links to both install and use Dry and add it to my docker system.

- https://github.com/moncho/dry
- https://www.digitalocean.com/community/tutorials/how-to-manage-and-monitor-docker-containers-with-dry-on-ubuntu-16-04

```
root@docker01-david: /home/david/Git_SSH/linux/centos7
                      binds
Shows Docker disk usage
Shows the last 10 events reported by Docker
Inspects Docker
To container list
                      To container list
To image list
To network list
To node list (in Swarm mode)
To service list (in Swarm mode)
To stack list (in Swarm mode)
Show container monitor mode
Shows this help screen
Outs dry immediately
m Show Con.

m Shows this help screen.

h Shows this help screen.

Ctrl+c Quits dry immediately

q Quits dry

esc Goes back to the main screen.
 Global list keybinds
F1 Cycles through sort modes
F5 Refreshes the list
 Container list keybinds
F2 Toggles showing all containers (default shows just running)
                     Removes the selected container
Removes all stopped containers
Kills the selected container
                     Displays the logs of the selected container
Restarts selected container
Displays a live stream of the selected container resource usage statistics
Stops selected container (noop if it is not running)
Returns low-level information of the selected container
root@docker01-david: /home/david/Git_SSH/linux/centos7
 Image list keybinds

Ctrl+e Removes the selected image

Ctrl+f Forces removal of the selected image

i Shows image history

Enter Returns low-level information of the selected image
                         Returns low-level information of the selected network
  ode list keybinds
Enter Shows the list of taks running on the selected node
  Displays the logs of the selected service
Ctrl+R Removes the selected service
 ArrowUp Moves the cursor one line up ArrowDown Moves the cursor one line down
                        Moves the cursor to the beginning of the list
Moves the cursor to the end of the list
  Nove around in logs/inspect buffers
/ Searches for a pattern
                        Only show lines that matches a pattern Moves the cursor to the beginning
 Moves the cursor to the beginning

Moves the cursor until the end

n After a search, it moves forwards to the next search hit

N After a search, it moves backwards to the previous search hit

g up Moves the cursor "screen size" lines up

g down Moves the cursor "screen size" lines down
Press ESC to exit help.
```

root@docker01-david: /hor	me/david/Git_SSH/linux/centos7					
Docker Host: Cert Path:	unix:///var/run/docker.s	sock Docker Version:	on: 20.10.7 1.41	Hostname: CPU:	docker01-david Swar	m: inactive
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ages: 7						
EPOSITORY		TAG			D Created	Size
chlinux		latest			8101dbf64c2 2 weeks	380.6MB
llo-world		latest		f	eb5d9fea6a5 5 months	13.26kB
sql					712d5dclb14 4 weeks	448.2MB
ipyard/rethinkdb					841f0ad4547 6 years	296.2MB
ipyard/shipyard		latest			6fb3dc0907d 5 years	58.84MB
aining/webapp					fae60ef3446 6 years	348.8MB
rdpress		latest			070d750f79f 3 weeks	622.5MB
root@docker01-david: /home/d	lavid/Git_SSH/linux/centos7					
re was an error showi	ing stats: The container list	is empty				
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