<mark>Commands</mark>	What it is
wget -qO- https://get.docker.com/   sh	A single Docker installation script which
	always installs the latest version
sudo usermod -aG docker ubuntu	To add the Ubuntu user into the Docker
	Group
docker –v	Displays the version with the build
docker –version	Displays the version with the build
docker version	Displays the Client and Server Details
docker system info	Displays the overall picture of Docker Host
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systemctl enable docker	To enable the Docker in Ubuntu/Debian
	based systems
systemctl is-enabled docker	To check whether Docker is Active or not
docker container ls	To display the running containers
/var/lib/docker	Root directory for your Docker files
docker image Is	To display list of local images
docker images	To display list of local images
docker pull ubuntu:latest	Pulls the Ubuntu latest image from the
	Dockerhub registry
docker container run -it ubuntu:latest /bin/bash	Start the container in interactive mode with
	Ubuntu image
Ctrl + PQ	If you hold this keys in your keyboard when
	you are inside the container, it just pops you
	out, but container will keep running.
ps –elf	To display the current processes
docker container exec -it	To login to the container
containeridorcontainername bash	
docker container stop containername	To stop the container
docker container rm containername	To remove the container
docker container ls -a	To list all the running and non-running containers
docker image build -t test:latest .	Builds the image with the tag name
docker image build it test.latest.	"test:latest"
docker container run -dname web1publish	It starts the container with the name "web1"
8080:8080 test:latest	and maps the port hostport 8080 :
	containerport 8080 with the image
	"test:latest" and –d means runs on the
	background as daemon.
Containerd	This manages the container lifecycle like start,
	stop, pause, restart
Runc	Inline with OCI. Only Single Purpose is to
	create Containers. Sometimes we call it as
	OCI Layers
docker container runname ctr1 -it alpine:latest	Starts the container from alpine image in
sh	interactive mode
docker image pull ubuntu:latest	Pulls the Ubuntu latest image
docker image pull alpine:latest	Pulls the Alpine latest image
docker image Is	Lists the current downloaded images
https://hub.docker.com/_/nginx	Official Repo
https://hub.docker.com/ /redis	Official Repo

https://hub.docker.com/r/alpinelib/openIdap	UnOfficial Repo
docker image pull mongo:3.3.11	Pulls the mongo with the version 3.3.11
docker image Isfilter dangling=true	Filter only the tags which shows "none". You
	can mention "false" which will fetch the
	opposite
docker image Isfilter=reference="*:latest"	Pulls the images which has only latest tag
docker image Isformat "{{.Size}}"	Filters only the Size
docker image Isformat	Filters only Repo, Tag & Size
"{{.Repository}}:{{.Tag}}:{{.Size}}"	
docker search alpine	It Searches Alpine
docker search alpinefilter="is-official=true"	It searches the alpine and pull only the official
	images. by default it will show only 25. you
	can uselimit
docker search alpinefilter="is-automated=true"	50 search list will list out. Maximum you can
limit=50	give 100
docker image inspect ubuntu:latest	This command gives you the detail info about
	the Ubuntu image
docker image rm \$(docker image ls -q) -f	This command removes all the images in one-
	short with force
docker rmi imageidorimagename	This removes one particular image
docker rm containeridorcontainername	This removes one particular container
docker container kill containerid	Force shutdown the container
docker login	Log in this CLI session using your Docker
	Credentials