Basic:

docker run <iamge name>

docker pull <image name>(only pull the image but not running it)

docker rm<container name>(remove stopped or exited container)

docker rmi <image name>(remove the image but must make sure all dependent containers are removed)

docker create XXX (this will create a container with ID)

docker start containerID(this will start the container image)

docker start -a containerID(this will start the container image and get all the result print to console)

docker system prune(this will remove all the stopped containers)

docker logs <containerID>(get logs of the container, not restarting)

docker stop <containerID>or<container name>(takes 10 secs to kill the container if the container does not know the signal)

docker kill <containerID>(instantly dead)

docker ps(get containers)

docker ps --all (get all containers)

docker exec -it <ContainerID> <Command> (execute an additional command in a container, -it allow us to provide inpu to container)

docker exec -it <ContainerID> bash/powershell/zsh/sh (joins already running container's bash prompt.)

docker run -it <image name> bash/powershell/zsh/sh (starts a new container with prompt.)

ctrl+C or ctrl+D or type exit to exit to master