Commands De	scription
dockerversion Sho	ow the Docker version installed.
docker info Dis	splay system-wide information.
docker login Log	g in to a Docker registry.
docker pull <image/>	ll an image from a registry.
docker push <image/>	sh an image to a registry.
docker images Lis	t all images on the local system.
docker rmi <image/>	move an image.
docker build -t <image/> <path> Bu</path>	ild an image from a Dockerfile.
docker run <image/> Cre	eate and start a container from an image.
docker run -d <image/>	n a container in detached mode.
docker run -it <image/> /bin/bash Ru	n a container interactively with a terminal.
docker ps Lis	t running containers.
docker ps -a Lis	t all containers, including stopped ones.
docker stop <container> Sto</container>	pp a running container.
docker start <container> Sta</container>	art a stopped container.
docker restart <container> Re</container>	start a running container.
docker rm <container> Re</container>	move a container.
docker exec -it <container> /bin/bash Acc</container>	cess a running container.
docker logs <container> Fed</container>	tch the logs of a container.
docker inspect <container> Dis</container>	splay detailed information about a container.
docker cp <container>:<path> <host_path> Co</host_path></path></container>	py files from a container to the host.
docker cp <host_path> <container>:<path> Co</path></container></host_path>	py files from the host to a container.
docker commit <container> <new_image> Cre</new_image></container>	eate a new image from a container's changes.

docker network create <network_name> Create a new network. docker network connect <network> Connect a container to a network. docker network disconnect <network> Disconnect a container from a network. docker volume Is List all volumes. docker volume create <volume_name> Create a new volume. docker-compose up Create and start containers defined in a docker-compose.yml file. docker-compose down Stop and remove containers defined in a docker-compose.yml file. docker-compose build Build or rebuild services defined in a docker-compose.yml file. docker-compose logs View output from containers defined in a docker-compose.yml file. docker-compose ps List containers defined in a docker-compose.yml file. docker-compose exec <service> /bin/bash Execute a command in a running container defined in a docker-compose.yml file. docker-compose pull Pull service images defined in a docker-compose.yml file. docker-compose start Start services defined in a docker-compose.yml file. docker-compose stop Stop services defined in a docker-compose.yml file. docker run -p <host_port>:<container_port> docker run -p <host_port>:<container_port></container_port></host_port></container_port></host_port></service></volume_name></network></network></network_name>		
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<pre>docker run -p <host_ip>:<host_port>:<container_port></container_port></host_port></host_ip></pre> Map a single port from the container to the nost. Map a single port from the container to the nost. Map a single port from the container to a specific IP address on the host.	docker-compose stop	Stop services defined in a docker-compose.yml file.
<host_ip>:<host_port>:<container_port></container_port></host_port></host_ip>	docker run -p <host_port>:<container_port> <image/></container_port></host_port>	Map a single port from the container to the host.
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docker run -p <host_port>:<container_port>/udp <image/></container_port></host_port>	Map a UDP port from the container to the host.
docker run -p <host_ip>:<host_port>:<container_port>/udp <image/></container_port></host_port></host_ip>	Map a UDP port from the container to a specific IP address on the host.
docker run -P <image/>	Map all exposed ports from the container to random ports on the host.