Most commonly used Docker commands

1.docker run - run a container from an image

2. docker pull - pull an image from a registry

3. docker push - push an image to a registry

4. docker build - build an image from a Docker file

5. docker ps - list running containers

6. docker stop - stop a running container

7. docker start - start a stopped container

8. docker restart - restart a container

9. docker logs - show the logs of a container

10. docker exec - execute a command inside a running container

11. docker images - list available images

12. docker rm - remove a container

13. docker rmi - remove an image

14. docker inspect - show information about a container

15. docker network create - create a network for containers to communicate

16. docker network connect - connect a container to a network

17. docker network disconnect - disconnect a container from a network

18. docker port - show the mapped ports of a container

19. docker cp - copy files between a container and the host

20. docker commit - create a new image from a container's changes

21. docker login - log in to a registry

22. docker logout - log out of a registry

23. docker tag - tag an image with a new name

24. docker export - export the contents of a container as a tar archive

25. docker import - create a new image from a tar archive

26. docker save - save an image as a tar archive

27. docker load - load an image from a tar archive

28. docker top - show the processes running inside a container

29. docker stats - show resource usage statistics of containers

30. docker diff - show the changes made to a container's filesystem

31. docker events - show the events generated by Docker

32. docker history - show the history of an image

33. docker pause CONTAINER\_NAME - pause a running container

34. docker unpause CONTAINER\_NAME - unpause a paused container

35. docker kill - send a signal to a container to stop it abruptly

36. docker wait - wait for a container to exit and return its exit code

37. docker attach - attach to a running container's console

38. docker buildx - used for building and pushing multi-platform images using Buildx

39. docker compose - manage multi-container applications with Docker Compose

40. docker swarm - create and manage a cluster of Docker nodes

41. docker volume create - create a named volume for persistent data storage

42. docker volume ls - list available volumes

43. docker volume rm - remove a named volume

44. docker system prune - remove all unused objects from Docker

45. docker system df - show the usage of Docker objects

46. docker system events - show the events generated by Docker on the system

47. docker system info - show the system-wide information about Docker

48. docker system inspect - show detailed information about Docker objects

49. docker system logs - show the system logs of Docker