

Q1: Docker me Volume kya hota hai?

Ans: Docker Volume ek special storage mechanism hai jo container ke data ko permanently store karta hai. Agar container delete ho jaye tab bhi volume ka data safe rehta hai.

Q2: Volume ki zarurat kyun padti hai?

Ans: Containers temporary hote hain. Agar container remove ho gaya to uska data chala jata hai. Volume use karne se data persistent ho jata hai.

Q3: Named Volume kya hota hai?

Ans: Named Volume wo hota hai jise Docker automatically manage karta hai. Example: `docker volume create myvolume`.

Q4: Bind Mount kya hota hai?

Ans: Bind Mount me aap directly apne local system ka folder container ke andar mount karte ho. Example: `- ./data:/app/data`

Q5: Volume delete kaise karte hain?

Ans: `docker volume rm volume_name` command se volume delete hota hai. Agar container use kar raha ho to pehle container stop karna padta hai.

Q6: Interview me kaise explain karen?

Ans: Aap bol sakte ho: 'Docker Volume ensures data persistence beyond container lifecycle. It separates storage from container so that application data remains safe even if container is removed.'