**Can a container get automatically restart?**

By default, the flag restart remains false. So, it is not possible for a container to automatically restart. (In Kubernetes we can achieve it> Liveness and reddyness probe)

**Is it good if you run stateful applications over Docker?**

The concept of statement applications says that their data gets stored on the local file system. So, when you move the application to another device, it will become difficult for you to retrieve data. So, we do not recommend running stateful applications here.

Container technology are improving day by day, and we can achieve above situation by docker Kubernetes combo.