

Summary

- Containerize a process by choosing a base image and by using the Containerfile instructions.
- Create rootless containers by creating Containerfiles that do not run as a privileged user.
- You can implement advanced container build and runtime patterns, which includes:
 - The use of the `ENV` instruction to create containers that can be deployed in different environments.
 - The use of the `VOLUME` instruction to store container data outside the container layered file system.
 - The use of `ENTRYPOINT`, `CMD`, and their interactions.
 - Creating multistage Containerfiles to build smaller images that do not contain build-time dependencies.