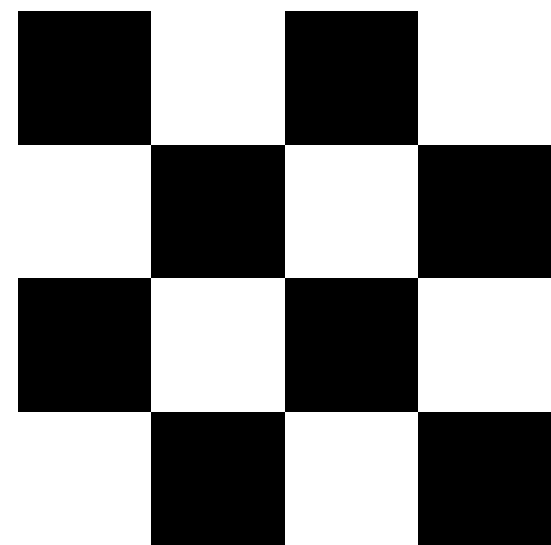# Why use Docker?

Containerization is a highly efficient approach for packaging and deploying software applications within a lightweight, portable, and self-contained environment known as a container. These containers operate as isolated entities, distinct from the host system and other containers on the same host, ensuring the seamless and dependable execution of applications across diverse environments.

Featured Images

Advantages of using the GUI

There exist various benefits of using a graphical user interface as opposed to using the CLI.

1. Ease of Use for Beginners: GUIs provide a more visually intuitive way to interact with containers, making it easier for beginners.
2. Visual Representation: GUIs typically offer a visual representation of containers. This can be helpful for quickly grasping the architecture across different components.
3. Monitoring and Management: GUIs include built-in monitoring and management tools that provide real-time information about container resource usage, logs.

About the application

Docker Web UI is a web interface for Docker Compose. The application can be launched locally or deployed as two different containers.