**DOCKERS**

1. **What is Docker and why is it used?**
2. Docker is an open platform for developing, shipping, and running applications.
3. Docker enables you to separate your applications from your infrastructure so you can deliver software quickly.
4. With Docker, you can manage your infrastructure in the same ways you manage your applications.
5. **What is docker image?**
6. Docker images are read-only templates that contain instructions for creating a container.
7. A Docker image is a snapshot or blueprint of the libraries and dependencies required inside a container for an application to run.

1. **What is container?**

A container is a standard unit of software that packages up code and all its dependencies so the application runs quickly and reliably from one computing environment to another.

A Docker container image is a lightweight, standalone, executable package of software that includes everything

needed to run an application: code, runtime, system tools, system libraries and settings.

1. **What is container registry?**
2. A container registry is a type of tool that can host and distribute container images.
3. A container image is a binary file that serves as the blueprint for executing applications as containers.
4. Container images aren't containers themselves; to create a container, you have to run a container based on a container image.