Case Study 1

Step 1 - Install the latest Docker engine on Linux flavor of your choice (CentOS or Ubuntu)

Run the below commands -

- Update package sudo apt update
- Install Docker sudo apt install docker-ce docker-ce-cli containerd.io
- Start and enable Docker sudo systemctl start docker sudo systemctl enable docker
- Verify installation docker - -version

Step 2 - Pull Nginx image and create a container that is exposed on the port 8080 of your server

Run the below commands -

docker run -itd - -name nginx-container -p 8080:80 nginx