

Docker

Lab: Building Images

Create a custom docker image

Overview

In this lab, you are required to follow the same steps that we previously discussed and write a Dockerfile that will create a custom image with the following requirements:

Dockerfile:

- Use **debian:12** as the base image
- update packages and install **cowsay**
- configure CMD to start from cowsay utility in **/usr/games/cowsay**
- Pass the arguments **"Cow says this is my first lab!"**

Build Image:

Build the image and name/tag it as **cowsay-image:2.0**

Run Image as Container:

Run the image as a container and confirm that the output says **"Cow says this is my first lab!"**