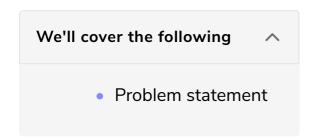
Do It Yourself - Exercise

An exercise on Docker fundamentals Exercise



This will be your first exercise. Try to understand the why and what of every command you use to complete this exercise. Try to not share the answers with peers in discussion forums. It will help to maintain a healthy competition as well as a will to complete the exercises ethically.

You can either use your own machine to complete the exercise or the terminal below. It comes pre-installed with Docker version 18.09.1.

Hit the Run button and you should have the terminal ready for your exercise in a minute.

I wish you all the best with your first exercise.

Problem statement

- 1. Pull the Python 3.8 image and keep track the number of layers it has fetched.
- 2. Create a Docker volume named app_files.
- 3. Create a container named 'first_container' from the Python 3.8 image with app_files volume attached to it.
- 4. Write a Python program named 'current_time.py' to display the current timestamp inside the app_files volume.
- 5. Create another container named 'second_container' from the Python 3.8 image and update the Python script located in 'app_files' volume to print the current date.