Assignment 2B

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Assignment 2B

```
ubuntu@ubuntu-HP-Laptop-15s-du3xxx:~$ apt-cache madison docker-ce
 docker-ce | 5:20.10.14-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.13-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.12-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.11-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.10-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.9-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.8-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.7-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.6-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.5-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.4-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.3-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.2-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.1-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:20.10.0-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:19.03.15-3-0~ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:19.03.14-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:19.03.13-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:19.03.12-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
 docker-ce | 5:19.03.11-3-0-ubuntu-focal | https://download.docker.con/linux/ubuntu focal/stable amd64 Packages
ubuntu@ubuntu-HP-Laptop-15s-du3xxx:~$ sudo apt-get install docker-ce=5:20.10.14~3-0~ubuntu-focal docker-ce-cli=5:20.10.14-3-0-ubuntu-focal containerd.io
Reading package lists... Done
Building dependency tree
Reading state information... Done
containerd.io is already the newest version (1.5.11-1).
docker-ce-cli is already the newest version (5:20.10.14~3-0~ubuntu-focal).
docker-ce is already the newest version (5:20.10.14~3-0~ubuntu-focal).
The following packages were automatically installed and are no longer required:
  bridge-utils linux-headers-5.8.0-55-generic linux-hwe-5.8-headers-5.8.0-55 linux-image-5.8.0-55-generic
  linux-modules-5.8.0-55-generic linux-modules-extra-5.8.0-55-generic ubuntu-fan
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 316 not upgraded.
```

```
ubuntu@ubuntu-HP-Laptop-15s-du3xxx:~$ sudo docker run hello-world

Hello from Docker!
This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:
 1. The Docker client contacted the Docker daemon.
 2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
    (amd64)
 3. The Docker daemon created a new container from that image which runs the
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, which sent it
    to your terminal.

To try something more ambitious, you can run an Ubuntu container with:
 $ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker ID:
 https://hub.docker.com/

For more examples and ideas, visit:
 https://docs.docker.com/get-started/
```