Docker

```
ubuntu2004@ubuntu2004:~$ sudo apt install apt-transport-https ca-certificates curl software-properti
es-common -y
[sudo] password for ubuntu2004:
Reading package lists... Done
Building dependency tree
Reading state information... Done
ca-certificates is already the newest version (20240203~20.04.1).
ca-certificates set to manually installed.
curl is already the newest version (7.68.0-1ubuntu2.25).
curl set to manually installed.
software-properties-common is already the newest version (0.99.9.12).
software-properties-common set to manually installed.
The following NEW packages will be installed:
  apt-transport-https
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 1,704 B of archives.
After this operation, 162 kB of additional disk space will be used.
Get:1 http://archive.ubuntu.com/ubuntu focal-updates/universe amd64 apt-transport-https all 2.0.10 [
1,704 B]
Fetched 1,704 B in 0s (8,010 B/s)
Selecting previously unselected package apt-transport-https.
(Reading database ... 77112 files and directories currently installed.)
Preparing to unpack .../apt-transport-https_2.0.10_all.deb ...
Unpacking apt-transport-https (2.0.10) ...
Setting up apt-transport-https (2.0.10) ...
ubuntu2004@ubuntu2004:~$
```

```
ubuntu2004@ubuntu2004:~$ curls -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo gpg --dea
r -o /usr/share/keyring.gpg
```

```
ubuntu2004@ubuntu2004:~$ echo \
> "deb [arch=$(dpkg --print-architecture) signed-by=/usr/share/keyrings/docker-archive-keyring.gpg]
\
> https://download.docker.com/linux/ubuntu \
> $(lsb_release -cs) stable" | \
> sudo tee /etc/apt/sources.list.d/docker.list > /dev/null
```

```
ubuntu2004@ubuntu2004:~$ sudo apt install docker-ce docker-ce-cli containerd.io -y
Reading package lists... Done
Building dependency tree
```

```
ubuntu2004@ubuntu2004:~$ sudo usermod -aG docker $USER
```

```
ubuntu2004@ubuntu2004:~$ docker run hello-world
```