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menna@menna-VMware-Virtual-Platform:~$ sudo apt update
[sudo] password for menna:
Hit:1 https://download.docker.com/linux/ubuntu noble InRelease
Hit:2 http://eg.archive.ubuntu.com/ubuntu noble InRelease
Get:3 http://eg.archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Get:4 http://security.ubuntu.com/ubuntu noble-security InRelease [126 kB]
Get:5 http://eg.archive.ubuntu.com/ubuntu noble-backports InRelease [126 kB]
Get:6 http://eg.archive.ubuntu.com/ubuntu noble-updates/main amd64 Packages [1,282 kB]
Get:7 http://eg.archive.ubuntu.com/ubuntu noble-updates/main amd64 Components [163 kB]
Get:8 http://eg.archive.ubuntu.com/ubuntu noble-updates/restricted amd64 Components [212 B]
Get:9 http://eg.archive.ubuntu.com/ubuntu noble-updates/universe amd64 Packages [1,113 kB]
Get:10 http://security.ubuntu.com/ubuntu noble-security/main amd64 Components [21.6 kB]
Get:11 http://eg.archive.ubuntu.com/ubuntu noble-updates/universe amd64 Components [376 kB]
Get:12 http://security.ubuntu.com/ubuntu noble-security/restricted amd64 Components [212 B]
Get:13 http://security.ubuntu.com/ubuntu noble-security/universe amd64 Components [52.2 kB]
Get:14 http://eg.archive.ubuntu.com/ubuntu noble-updates/multiverse amd64 Components [940 B]
Get:15 http://security.ubuntu.com/ubuntu noble-security/multiverse amd64 Components [212 B]
Get:16 http://eg.archive.ubuntu.com/ubuntu noble-backports/main amd64 Components [7,096 B]
Get:17 http://eg.archive.ubuntu.com/ubuntu noble-backports/restricted amd64 Components [212 B]
Get:18 http://eg.archive.ubuntu.com/ubuntu noble-backports/universe amd64 Components [28.3 kB]
Get:19 http://eg.archive.ubuntu.com/ubuntu noble-backports/multiverse amd64 Components [212 B]
Fetched 3,424 kB in 2s (1,781 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
268 packages can be upgraded. Run 'apt list --upgradable' to see them.
menna@menna-VMware-Virtual-Platform:~$ curl -fsSL https://get.docker.com -o get-docker.sh
sudo sh get-docker.sh
# Executing docker install script, commit: 8555c7c554f6c7e4b2e67dd644b4dc46297330c2
Warning: the "docker" command appears to already exist on this system.

If you already have Docker installed, this script can cause trouble, which is
why we're displaying this warning and provide the opportunity to cancel the
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menna@menna-VMware-Virtual-Platform:~/docker-foundations/compose
Run 'docker --help' for more information
menna@menna-VMware-Virtual-Platform:~$ docker --version
Docker version 28.3.2, build 578ccf6
menna@menna-VMware-Virtual-Platform:~$ docker compose version
Docker Compose version v2.38.2
menna@menna-VMware-Virtual-Platform:~$ git clone https://github.com/menaosnan/docker-foundations.git
Cloning into 'docker-foundations'...
Username for 'https://github.com': menaosnan
Password for 'https://menaosnan@github.com':
remote: Invalid username or token. Password authentication is not supported for Git operations.
fatal: Authentication failed for 'https://github.com/menaosnan/docker-foundations.git/'
bash: cd: docker-foundations/compose: No such file or directory
menna@menna-VMware-Virtual-Platform:~$ git clone https://ghp_zc7KzxxxldLaotUTuRuTa4Rdhz5mnp21zlr0@github.com/menaosnan/do
cker-foundations.git
Cloning into 'docker-foundations'...
remote: Repository not found.
fatal: repository 'https://github.com/menaosnan/docker-foundations.git/' not found
menna@menna-VMware-Virtual-Platform:~$ git clone https://ghp_zc7KzxxxldLaotUTuRuTa4Rdhz5mnp21zlr0@github.com/menaosnan/do
cker-foundations.git
Cloning into 'docker-foundations'...
remote: Enumerating objects: 84, done.
remote: Counting objects: 100% (84/84), done.
remote: Compressing objects: 100% (61/61), done.
remote: Total 84 (delta 27); reused 39 (delta 7); pack-reused 0 (from 0)
Receiving objects: 100% (84/84), 693.94 KiB | 2.02 MiB/s, done.
Resolving deltas: 100% (27/27), done.
menna@menna-VMware-Virtual-Platform:~$ cd docker-foundations/compose
menna@menna-VMware-Virtual-Platform:~/docker-foundations/compose$ docker compose up -d
[+] Running 2/2
  db Pulled

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Reading state information... Done
268 packages can be upgraded. Run 'apt list --upgradable' to see them.
menna@menna-VMware-Virtual-Platform:~$ curl -fsSL https://get.docker.com -o get-docker.sh
sudo sh get-docker.sh
# Executing docker install script, commit: 8555c7c554f6c7e4b2e67dd644b4dc46297330c2
Warning: the "docker" command appears to already exist on this system.
```

If you already have Docker installed, this script can cause trouble, which is why we're displaying this warning and provide the opportunity to cancel the installation.

If you installed the current Docker package using this script and are using it again to update Docker, you can ignore this message, but be aware that the script resets any custom changes in the deb and rpm repo configuration files to match the parameters passed to the script.

You may press Ctrl+C now to abort this script.

+ sleep 20

^C

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menna@menna-VMware-Virtual-Platform:~/docker-foundations/compose$ docker compose up -d
WARN[0000] /home/menna/docker-foundations/compose/docker-compose.yml: the attribute 'version' is obsolete, it will be ignored, please remove it to avoid potential confusion
[+] Running 24/24
  ✓ db Pulled                                62.0s
  ✓ web Pulled                               17.4s

[+] Running 4/4
  ✓ Network compose_app_net Created          0.4s
  ✓ Volume "compose_pgdata" Created          0.0s
  ✓ Container db_service Started             1.2s
  ✓ Container web_service Started            1.6s
menna@menna-VMware-Virtual-Platform:~/docker-foundations/compose$ docker ps
CONTAINER ID   IMAGE                COMMAND                  CREATED        STATUS              PORTS
7a81ae0b3d5b   nginx:alpine         "/docker-entrypoint..." 44 seconds ago Up 43 seconds (healthy) 0.0.0.0:8080->80/tcp, [::]:8080->80/tcp
bb3643e42dc4   postgres:14          "docker-entrypoint.s..." 45 seconds ago Up 44 seconds        5432/tcp
88b5c8ca530c   portainer/portainer-ce "/portainer"             24 hours ago   Up 27 minutes       8000/tcp, 9443/tcp, 0.0.0.0:9000->9000/tcp, [::]:9000->9000/tcp
menna@menna-VMware-Virtual-Platform:~/docker-foundations/compose$ docker compose down
docker system prune -f # Optional
WARN[0000] /home/menna/docker-foundations/compose/docker-compose.yml: the attribute 'version' is obsolete, it will be ignored, please remove it to avoid potential confusion
```

