

ASSIGNMENT NO. 2B

Microsoft Windows [Version 10.0.22621.3155]

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C:\Users\prati>docker version

Client:

Cloud integration: v1.0.35+desktop.10

Version: 25.0.2

API version: 1.44

Go version: go1.21.6

Git commit: 29cf629

Built: Thu Feb 1 00:24:09 2024

OS/Arch: windows/amd64

Context: default

Server: Docker Desktop 4.27.1 (136059)

Engine:

Version: 25.0.2

API version: 1.44 (minimum version 1.24)

Go version: go1.21.6

Git commit: fce6e0c

Built: Thu Feb 1 00:23:17 2024

OS/Arch: linux/amd64

Experimental: false

containerd:

Version: 1.6.28

GitCommit: ae07eda36dd25f8a1b98dfbf587313b99c0190bb

runc:

Version: 1.1.12

GitCommit: v1.1.12-0-g51d5e94

docker-init:

Version: 0.19.0

GitCommit: de40ad0

C:\Users\prati>git clone https://github.com/docker/welcome-to-docker

Cloning into 'welcome-to-docker'...

remote: Enumerating objects: 125, done.

remote: Counting objects: 100% (58/58), done.

remote: Compressing objects: 100% (36/36), done.

Receiving objects: 100% (125/125), 319.54 KiB | 1.75 MiB/s, done.7Receiving objects: 88% (110/125)

Resolving deltas: 100% (55/55), done.

C:\Users\prati>cd welcome-to-docker

C:\Users\prati\welcome-to-docker>docker build -t welcome-to-docker .

[+] Building 141.3s (11/11) FINISHED docker:default

=> [internal] load build definition from Dockerfile 0.1s

=> => transferring dockerfile: 669B 0.0s

=> [internal] load metadata for docker.io/library/node:18-alpine 5.6s

=> [internal] load .dockerignore 0.0s

=> => transferring context: 52B 0.0s

=> [1/6] FROM docker.io/library/node:18-alpine@sha256:ca9f6cb0466f9638e59e0c249d335a07c867cd5
13.6s

=> => resolve docker.io/library/node:18-alpine@sha256:ca9f6cb0466f9638e59e0c249d335a07c867cd50 0.0s

=> => sha256:ca9f6cb0466f9638e59e0c249d335a07c867cd50c429b5c7830dda1bed584649 1.43kB / 1.43kB
0.0s

=> => sha256:affdf979bd8ec516bf189d451b8ac68dd50adc49adc4c4014963556c11efeda4 1.16kB / 1.16kB
0.0s

=> => sha256:24d8fcd7167fb06e91dc7228311105013dc042f6875ff2528ff7a41c04770112 7.14kB / 7.14kB
0.0s

```

=> => sha256:4abcf20661432fb2d719aaf90656f55c287f8ca915dc1c92ec14ff61e67fbaf8 3.41MB / 3.41MB
1.7s
=> => sha256:e7ced292c644a1f7bc776dcc401164b67c9224f8592cc83b8c42e237668a0c 40.25MB / 40.25MB
10.5s
=> => sha256:b32c0114bba5af3e85af37dbc23b1e026850aba590099b81bf75946327b3a9e8 2.34MB / 2.34MB
3.4s
=> => extracting sha256:4abcf20661432fb2d719aaf90656f55c287f8ca915dc1c92ec14ff61e67fbaf8 0.4s
=> => sha256:f3748d9674b0ca905fe23e1cb4ad0e49d6a605dbbfb9d0cf485f300a03f1eeff 450B / 450B 2.1s
=> => extracting sha256:e7ced292c644a1f7bc776dcc401164b67c9224f8592cc83b8c42e237668a0c7f 2.6s
=> => extracting sha256:b32c0114bba5af3e85af37dbc23b1e026850aba590099b81bf75946327b3a9e8
0.1s
=> => extracting sha256:f3748d9674b0ca905fe23e1cb4ad0e49d6a605dbbfb9d0cf485f300a03f1eeff 0.0s
=> [internal] load build context 0.2s
=> => transferring context: 708.73kB 0.1s
=> [2/6] WORKDIR /app 0.2s
=> [3/6] COPY package*.json ./ 0.0s
=> [4/6] COPY ./src ./src 0.0s
=> [5/6] COPY ./public ./public 0.0s
=> [6/6] RUN npm install && npm install -g serve && npm run build && rm -fr node 119.6s
=> exporting to image 1.8s
=> => exporting layers 1.8s
=> => writing image sha256:256f8419c1a461a42d5a2d1d89a54e2fefe68671a651200d40691c5e28d67949
0.0s
=> => naming to docker.io/library/welcome-to-docker 0.0s
What's Next?
View a summary of image vulnerabilities and recommendations → docker scout quickview
C:\Users\prati\welcome-to-docker>docker build -t welcome-to-docker .docker build -t welcome-to-docker .
ERROR: "docker buildx build" requires exactly 1 argument.
See 'docker buildx build --help'.
Usage: docker buildx build [OPTIONS] PATH | URL | -
Start a build
C:\Users\prati\welcome-to-docker>docker buildx build -t welcome-to-docker .
[+] Building 2.4s (11/11) FINISHED docker:default
=> [internal] load build definition from Dockerfile 0.0s
=> => transferring dockerfile: 669B 0.0s
=> [internal] load metadata for docker.io/library/node:18-alpine 2.2s
=> [internal] load .dockerignore 0.0s
=> => transferring context: 52B 0.0s
=> [internal] load build context 0.0s
=> => transferring context: 393B 0.0s
=> [1/6] FROM docker.io/library/node:18-alpine@sha256:ca9f6cb0466f9638e59e0c249d335a07c867cd50
0.0s
=> CACHED [2/6] WORKDIR /app 0.0s
=> CACHED [3/6] COPY package*.json ./ 0.0s
=> CACHED [4/6] COPY ./src ./src 0.0s
=> CACHED [5/6] COPY ./public ./public 0.0s
=> CACHED [6/6] RUN npm install && npm install -g serve && npm run build && rm -fr 0.0s
=> exporting to image 0.0s
=> => exporting layers 0.0s
=> => writing image sha256:256f8419c1a461a42d5a2d1d89a54e2fefe68671a651200d40691c5e28d67949
0.0s
=> => naming to docker.io/library/welcome-to-docker 0.0s

```



