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kishore@Kishore: ~/capstone X + v
kishore@Kishore:~$ git clone https://github.com/kannancloud001/capstone.git
fatal: destination path 'capstone' already exists and is not an empty directory.
kishore@Kishore:~$ cd capstone
kishore@Kishore:~/capstone$ cat Dockerfile
FROM nginx:latest
# Copy the built files from the previous stage
COPY build/ /usr/share/nginx/html
# Expose port 80 (the default HTTP port)
EXPOSE 80
# Start Nginx and keep it running in the foreground
CMD ["nginx", "-g", "daemon off;"]
kishore@Kishore:~/capstone$ ls
Dockerfile Jenkinsfile build build.sh deploy.sh docker-compose.yml
kishore@Kishore:~/capstone$ docker build -t kishores22csr100/ecommerce .
[+] Building 5.9s (8/8) FINISHED
=> [internal] load build definition from Dockerfile                                docker:default 0.1s
=> => transferring dockerfile: 276B                                              0.0s
=> [internal] load metadata for docker.io/library/nginx:latest                  5.1s
=> [auth] library/nginx:pull token for registry-1.docker.io                    0.0s
=> [internal] load .dockerignore                                                 0.0s
=> => transferring context: 2B                                                  0.0s
=> [internal] load build context                                                0.2s
=> => transferring context: 2.61MB                                             0.2s
=> [1/2] FROM docker.io/library/nginx:latest@sha256:124b44bfc9ccd1f3cedf4b592d4d1e8bddb78b51ec2ed5056c52d3692bae 0.1s
=> => resolve docker.io/library/nginx:latest@sha256:124b44bfc9ccd1f3cedf4b592d4d1e8bddb78b51ec2ed5056c52d3692bae 0.1s
=> CACHED [2/2] COPY build/ /usr/share/nginx/html                             0.0s
=> exporting to image                                                           0.2s
=> => exporting layers                                                         0.0s
=> => exporting manifest sha256:1127feae42e8932623d44b37ec59d91ee73ed4564b15be75f7b7e481de49bcf8 0.0s
=> => exporting config sha256:a314d686ab8719a33ff116b1cae20bbea0d2d0ad2eb0ba8b33bb44eabb0bbb66 0.0s
=> => exporting attestation manifest sha256:26fb0654246a008062355122f081e1dd5abc772c08e61c203f0ec1157bc4dba0 0.1s
=> => exporting manifest list sha256:8485988e386c1dcbe3d297b8991fd260f2a546fb66fba90b497a357ad89e3a1e 0.0s
=> => naming to docker.io/kishores22csr100/ecommerce:latest                  0.0s
```



```
kishore@Kishore: ~/capstone X + v
=> [internal] load .dockerignore 0.0s
=> => transferring context: 2B 0.0s
=> [internal] load build context 0.2s
=> => transferring context: 2.61MB 0.2s
=> [1/2] FROM docker.io/library/nginx:latest@sha256:124b44bfc9ccd1f3cedf4b592d4d1e8bddb78b51ec2ed5056c52d3692bae 0.1s
=> => resolve docker.io/library/nginx:latest@sha256:124b44bfc9ccd1f3cedf4b592d4d1e8bddb78b51ec2ed5056c52d3692bae 0.1s
=> CACHED [2/2] COPY build/ /usr/share/nginx/html 0.0s
=> exporting to image 0.2s
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=> => exporting config sha256:a314d686ab8719a33ff116b1cee20bbea0d2d0ad2eb0ba8b33bb44eabb0bbb66 0.0s
=> => exporting attestation manifest sha256:26fb0654246a008062355122f081e1dd5abc772c08e61c203f0ec1157bc4dba0 0.1s
=> => exporting manifest list sha256:8405988e386c1dcbe3d297b8991fd260f2a546fb66fba90b497a357ad89e3a1e 0.0s
=> => naming to docker.io/kishores22csr100/ecommerce:latest 0.0s
=> => unpacking to docker.io/kishores22csr100/ecommerce:latest 0.0s
kishore@Kishore:~/capstone$ docker images
REPOSITORY          TAG          IMAGE ID      CREATED        SIZE
kishores22csr100/ecommerce  latest      8405988e386c  About an hour ago  282MB
kishore@Kishore:~/capstone$ docker run -d -p 8000:80 kishores22csr100
Unable to find image 'kishores22csr100:latest' locally
docker: Error response from daemon: pull access denied for kishores22csr100, repository does not exist or may require 'docker login'.
See 'docker run --help'.
kishore@Kishore:~/capstone$ docker run -d -p 8000:80 kishores22csr100/ecommerce
0c937e2af0ad5040be1fb8b369694d8ec4790d4029a41a870d21cba13fec4fb4
kishore@Kishore:~/capstone$ docker ps
CONTAINER ID   IMAGE                                COMMAND                  CREATED        STATUS        PORTS                    NAMES
0c937e2af0ad   kishores22csr100/ecommerce          "/docker-entrypoint..." 13 seconds ago Up 12 seconds  0.0.0.0:8000->80/tcp     funny_cl
arke
kishore@Kishore:~/capstone$
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