```
$ cd Pictures'
> ^C

aditi raj@aditiraj MINGW64 ~/OneDrive
$ cd Pictures'
>
> ^C

aditi raj@aditiraj MINGW64 ~/OneDrive
$ cd Pictures

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures
$ cd Desktop

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures/Desktop
$ cd my-website

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures/Desktop/my-website
$ touch index.html

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures/Desktop/my-website
$ touch Docker file

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures/Desktop/my-website
$ touch Dockerfile

aditi raj@aditiraj MINGW64 ~/OneDrive/Pictures/Desktop/my-website
$ |
```
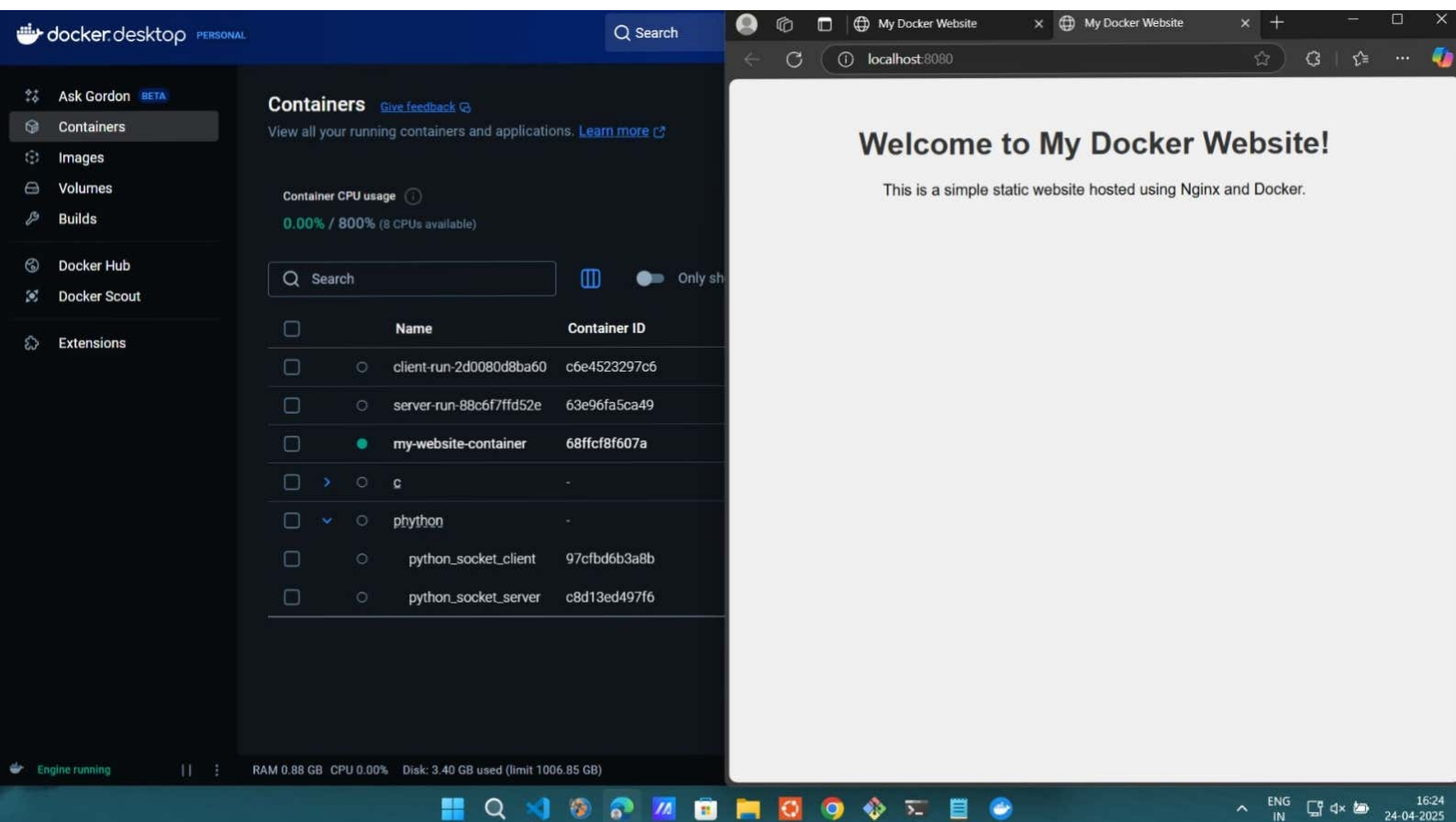
```
=> => transferring context: 526B                                                                   0.0s
=> [1/2] FROM docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f17a54ef4b76fb8e2   26.7s
=> => resolve docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f17a54ef4b76fb8e2f   0.0s
=> => sha256:39c2ddfd6010082a4a646e7ca44e95aca9bf3eaebc00f17f7ccc2954004f2a7d 15.52MB / 15.52MB          26.0s
=> => sha256:34a64644b756511a2e217f0508e11d1a572085d66cd6dc9a555a082ad49a3102 1.40kB / 1.40kB          0.9s
=> => sha256:197eb75867ef4fcecd4724f17b0972ab0489436860a594a9445f8eaff8155053 1.21kB / 1.21kB          1.0s
=> => sha256:81bd8ed7ec6789b0cb7f1b47ee731c522f6dba83201ec73cd6bca1350f582948 402B / 402B           1.1s
=> => sha256:d7e5070240863957ebb0b5a44a5729963c3462666baa2947d00628cb5f2d5773 955B / 955B           0.4s
=> => sha256:b464cfdf2a6319875aeb27359ec549790ce14d8214fcb16ef915e4530e5ed235 629B / 629B           0.4s
=> => sha256:61ca4f733c802afd9e05a32f0de0361b6d713b8b53292dc15fb093229f648674 1.79MB / 1.79MB          5.8s
=> => extracting sha256:61ca4f733c802afd9e05a32f0de0361b6d713b8b53292dc15fb093229f648674              0.2s
=> => extracting sha256:b464cfdf2a6319875aeb27359ec549790ce14d8214fcb16ef915e4530e5ed235              0.0s
=> => extracting sha256:d7e5070240863957ebb0b5a44a5729963c3462666baa2947d00628cb5f2d5773              0.0s
=> => extracting sha256:81bd8ed7ec6789b0cb7f1b47ee731c522f6dba83201ec73cd6bca1350f582948              0.0s
=> => extracting sha256:197eb75867ef4fcecd4724f17b0972ab0489436860a594a9445f8eaff8155053              0.0s
=> => extracting sha256:34a64644b756511a2e217f0508e11d1a572085d66cd6dc9a555a082ad49a3102              0.0s
=> => extracting sha256:39c2ddfd6010082a4a646e7ca44e95aca9bf3eaebc00f17f7ccc2954004f2a7d              0.4s
=> [2/2] COPY index.html /usr/share/nginx/html/index.html                                          0.4s
=> exporting to image                                                                               0.3s
=> => exporting layers                                                                              0.1s
=> => exporting manifest sha256:c8bd1c589036bb64c48440419ccdce863f86793b9fa7fa7322f90654ce92f52d      0.0s
=> => exporting config sha256:2c5db4a205b2d05323af5e441ee67d44f48e200d0ba0bbaffb997a607a91611c        0.0s
=> => exporting attestation manifest sha256:dd57db9b3324461d58d7646ba6dca0a5c3aebdc6bc9f841b4e385afd80576e4a   0.0s
=> => exporting manifest list sha256:fd4f723c3016375dfce68c3bf42e8a5f0a388d55e5878ae0dcf04125215813de   0.0s
=> => naming to docker.io/library/my-website:latest                                                  0.0s
=> => unpacking to docker.io/library/my-website:latest                                               0.0s
PS C:\Users\aditi raj\OneDrive\Pictures\Desktop\my-website> docker run -d -p 8080:80 --name my-website-container my-website
68ffcf8f607a5f82bec90a3aa8933ffd3db271d3c284aad771b53b35f22c4c6d
PS C:\Users\aditi raj\OneDrive\Pictures\Desktop\my-website>
```

Ctrl+K

Images Give feedback

View and manage your local and Docker Hub images. Learn more

Local   Docker Hub repositories

1.57 GB / 1.67 GB in use   7 images

Last refresh: 25 minutes ago

	Name	Tag	Image ID	Created	Size	Actions		
⬤	c-server	latest	3099b7db898f	14 days ago	2 GB	▷	⋮	🗑
⬤	c-client	latest	3ee2d2bf5cdb	14 days ago	2 GB	▷	⋮	🗑
⬤	phython-client	latest	97334fd96719	14 days ago	1.45 GB	▷	⋮	🗑
⬤	phython-server	latest	85345b8f3063	14 days ago	1.45 GB	▷	⋮	🗑
○	python	latest	1f7ef1e8f35b	16 days ago	1.47 GB	▷	⋮	🗑
○	nginx	stable-alpine3.21-perl	8c0ec5e32733	17 hours ago	126.83 MB	▷	⋮	🗑
○	my-website	latest	fd4f723c3016	19 minutes ag	73.6 MB	▷	⋮	🗑

Showing 7 items

Engine running   RAM 0.97 GB CPU 0.13%   Disk: 3.40 GB used (limit 1006.85 GB)   >_ Terminal   ✓ v4.40.0

```
Windows PowerShell

Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\aditi raj\OneDrive\Pictures\Desktop\my-bootstrap-website> docker build -t my-bootstrap-website .
[+] Building 6.7s (10/10) FINISHED                                                    docker:desktop-linux
 => [internal] load build definition from Dockerfile                                             0.1s
 => => transferring dockerfile: 410B                                                             0.0s
 => [internal] load metadata for docker.io/library/nginx:alpine                                  5.6s
 => [auth] library/nginx:pull token for registry-1.docker.io                                     0.0s
 => [internal] load .dockerignore                                                                0.0s
 => => transferring context: 2B                                                                  0.0s
 => CACHED [1/4] FROM docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f17a54ef4b7   0.1s
 => => resolve docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f17a54ef4b76fb8e2f   0.1s
 => [internal] load build context                                                                0.1s
 => => transferring context: 1.60kB                                                              0.1s
 => [2/4] COPY index.html /usr/share/nginx/html/                                                 0.0s
 => [3/4] COPY styles.css /usr/share/nginx/html/                                                 0.1s
 => [4/4] COPY script.js /usr/share/nginx/html/                                                  0.1s
 => exporting to image                                                                           0.5s
 => => exporting layers                                                                          0.2s
 => => exporting manifest sha256:08c86c51cc2b9a6d559f52e5cfe7a76f238277121fd12481cf6742954f4716ca   0.0s
 => => exporting config sha256:41b6dabb57a2ef321d49e2f279b7620e416d593fa25889f02b3d57535f36f8b8   0.0s
 => => exporting attestation manifest sha256:77cf7adf9160d4af45fca443feb1ccdc6a1ab50623e7d81f57de5343006171b5   0.0s
 => => exporting manifest list sha256:ae3d5e627f914fe98cab16c04b04cd7ec7da93590eac5bf49b656ab9735c755a   0.0s
 => => naming to docker.io/library/my-bootstrap-website:latest                                   0.0s
 => => unpacking to docker.io/library/my-bootstrap-website:latest                                0.1s
PS C:\Users\aditi raj\OneDrive\Pictures\Desktop\my-bootstrap-website> docker run -d -p 8080:80 --name my-bootstrap-website-container my-bootstrap-website
748c641ff9b7efc3ed8291d7ba5a713ea4681cbb21e9a42f651ce046ffadccd6
PS C:\Users\aditi raj\OneDrive\Pictures\Desktop\my-bootstrap-website> |
```

Search Ctrl+K

Containers Give feedback

View all your running containers and applications. Learn more

Container CPU usage
0.00% / 800% (8 CPUs available)

Container memory usage
8.85MB / 7.43GB

Show charts

Search

Only show running containers

		Name	Container ID	Image	Port(s)	CPU (%)	Last started	Actions		
☐	○	client-run-2d0080d8ba60	c6e4523297c6	c-client		0%	14 days ago	▷	⋮	🗑
☐	○	server-run-88c6f7ffd52e	63e96fa5ca49	c-server		0%	14 days ago	▷	⋮	🗑
☐	●	my-bootstrap-website-cont	748c641ff9b7	my-bootstrap-website	8080:80	0%	2 minutes ago	■	⋮	🗑
☐ >	○	c	-	-	-	0%	14 days ago	▷	⋮	🗑
☐ ⌄	○	phython	-	-	-	0%	14 days ago	▷	⋮	🗑
☐	○	python_socket_client	97cfbd6b3a8b	phython-client		0%	14 days ago	▷	⋮	🗑
☐	○	python_socket_server	c8d13ed497f6	phython-server	12345:12345	0%	14 days ago	▷	⋮	🗑

Showing 7 items

Engine running RAM 1.26 GB CPU 3.95% Disk: 3.40 GB used (limit 1006.85 GB) >_ Terminal ✓ v4.40.0

ENG
IN

20:20
24-04-2025

Q Search   Ctrl+K

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Last refresh: 25 minutes ago

Q Search

	Name	Tag	Image ID	Created	Size	Actions
●	c-server	latest	3099b7db898f	14 days ago	2 GB	▷ ⋮ 🗑
●	c-client	latest	3ee2d2bf5cdb	14 days ago	2 GB	▷ ⋮ 🗑
●	phython-client	latest	97334fd96719	14 days ago	1.45 GB	▷ ⋮ 🗑
●	phython-server	latest	85345b8f3063	14 days ago	1.45 GB	▷ ⋮ 🗑
○	python	latest	1f7ef1e8f35b	16 days ago	1.47 GB	▷ ⋮ 🗑
○	nginx	stable-alpine3.21-perl	8c0ec5e32733	17 hours ago	126.83 MB	▷ ⋮ 🗑
○	my-website	latest	fd4f723c3016	19 minutes ag	73.6 MB	▷ ⋮ 🗑

Showing 7 items

Ask Gordon BETA
Containers
Images
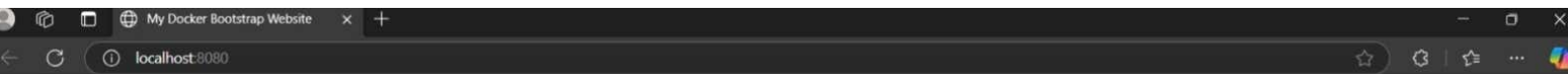Volumes
Builds

Docker Hub
Docker Scout

Extensions

Engine running   RAM 0.97 GB CPU 0.13%   Disk: 3.40 GB used (limit 1006.85 GB)   >_ Terminal ✓ v4.40.0
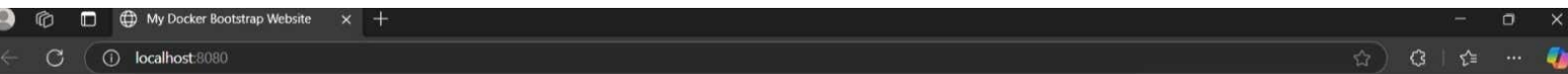
ENG   16:34

Welcome to My Docker Website!

This website uses Bootstrap, jQuery, and custom CSS, hosted with Nginx and Docker.

Toggle Message

Welcome to My Docker Website!

This website uses Bootstrap, jQuery, and custom CSS, hosted with Nginx and Docker.

Toggle Message

Hello! This message was toggled using jQuery.