

```
AbinashSamantaray@ MINGW64 ~/my-website
$ touch index.html
```

```
AbinashSamantaray@ MINGW64 ~/my-website
$ touch Dockerfile
```

```
AbinashSamantaray@ MINGW64 ~/my-website
$ docker build -t my-website
ERROR: docker: 'docker buildx build' requires 1 argument
```

Usage: docker buildx build [OPTIONS] PATH | URL | -

Run 'docker buildx build --help' for more information

```
AbinashSamantaray@ MINGW64 ~/my-website
$ docker build -t my-website .
[+] Building 2.8s (8/8) FINISHED                                docker:desktop-linux
=> [internal] load build definition from Dockerfile             0.0s
=> => transferring dockerfile: 337B                             0.0s
=> [internal] load metadata for docker.io/library/nginx:alpine 2.6s
=> [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                                0.0s
=> => transferring context: 530B                                   0.0s
=> CACHED [1/2] FROM docker.io/library/nginx:alpine@sha256:65645c7bb5a0661892a8b03b89d0743208a1 0.0s
=> [2/2] COPY index.html /usr/share/nginx/html/index.html      0.0s
=> exporting to image                                           0.0s
=> => exporting layers                                           0.0s
=> => writing image sha256:177bdc63e9a67cf4dae761f92facfee356a48e162f274fef685a4501bbda623f 0.0s
=> => naming to docker.io/library/my-website                    0.0s
```

View build details: docker-desktop://dashboard/build/desktop-linux/desktop-linux/8fjhwzwug4iua8h7ehd2pkgnn

```
AbinashSamantaray@ MINGW64 ~/my-website
$ docker run -d -p 8080:80 --name my-website-container my-website
3c8c9a32c4a131a781056ca61307fe286b0e54a2b0d2f952f9a5976440fc2e86
```

```
AbinashSamantaray@ MINGW64 ~/my-website
$ |
```

my-website

New

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📁

📄

🔗

🗑

↕ Sort

☰ View

⋮

← → ↶ ↷

This PC > Local Disk (C:) > Users > HP > my-website

🔍 Search my-website

Quick access

OneDrive - Personal

This PC

- Desktop
- Documents
- Downloads
- Music
- Pictures
- Videos

Local Disk (C:)

- msys64
- PerfLogs
- Program Files
- Program Files (x86)
- Users
- Windows
- Local Disk (D:)
- Local Disk (E:)

Network

Linux

- docker-desktop
- Ubuntu

Name	Date modified	Type	Size
Dockerfile	24-04-2025 10:25	File	1 KB
index	24-04-2025 10:24	Microsoft Edge HT...	1 KB

2 items 1 item selected 298 bytes

🏠 🔍 Search

ENG IN

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10:27 24-04-2025

# Welcome to My Docker Website!

This is a simple static website hosted using Nginx and Docker.

🔧

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Local

Docker Hub repositories

48.24 MB / 1.49 GB in use

10 images

Last refresh: 7 hours ago

↺

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<input type="checkbox"/>	Name	Tag	Image ID	Created	Size	Actions		
<input type="checkbox"/>	● my-bootstrap-website	latest	944aafeea1ea	7 minutes ago	48.24 MB	▶	⋮	🗑️
<input type="checkbox"/>	○ mywebsite	latest	8bd07b2efc00	1 hour ago	48.23 MB	▶	⋮	🗑️
<input type="checkbox"/>	○ nginx	stable-alpine3.21-perl	774789808095	23 hours ago	86.57 MB	▶	⋮	🗑️
<input type="checkbox"/>	○ my-website	latest	23a80548bcf4	8 days ago	48.23 MB	▶	⋮	🗑️
<input type="checkbox"/>	○ c-server	latest	01aaed8a6336	14 days ago	1.42 GB	▶	⋮	🗑️
<input type="checkbox"/>	○ c-client	latest	bdbc47aa2ff7	14 days ago	1.42 GB	▶	⋮	🗑️
<input type="checkbox"/>	○ python-client	latest	ebb37282c468	14 days ago	1 GB	▶	⋮	🗑️
<input type="checkbox"/>	○ python-server	latest	3cfe91bfe47e	14 days ago	1 GB	▶	⋮	🗑️
<input type="checkbox"/>	○ alpine	latest	aded1e1a5b37	2 months ago	7.83 MB	▶	⋮	🗑️

Showing 10 items

🔧

Engine running

||

:

RAM 1.08 GB CPU 0.17% Disk: 2.74 GB used (limit 1006.85 GB)

>\_ Terminal

✓ v4.40.0



Q

Search



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IN



10:16

24-04-2025

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ touch index.html
```

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ touch styles.css
```

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ touch script.js
```

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ touch Dockerfile
```

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ docker build -t my-bootstrap-website .
[+] Building 4.6s (10/10) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 400B
=> [internal] load metadata for docker.io/library/nginx:alpine
=> [auth] library/nginx:pull token for registry-1.docker.io
=> [internal] load .dockerignore
=> => transferring context: 2B
=> CACHED [1/4] FROM docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f17a54ef4b76fb8e2f2a10
=> [internal] load build context
=> => transferring context: 1.46kB
=> [2/4] COPY index.html /usr/share/nginx/html/
=> [3/4] COPY styles.css /usr/share/nginx/html/
=> [4/4] COPY script.js /usr/share/nginx/html/
=> exporting to image
=> => exporting layers
=> => writing image sha256:944aafeea1eac98ce035b341915e9ca6501c7f751dfb725415cf60d3853bdf08
=> => naming to docker.io/library/my-bootstrap-website
```

```
docker: desktop-linux
0.1s
0.0s
4.0s
0.0s
0.0s
0.0s
0.0s
0.1s
0.1s
0.0s
0.0s
0.0s
0.1s
0.0s
0.0s
0.0s
```

View build details: [docker-desktop://dashboard/build/desktop-linux/desktop-linux/h30rqzc5t138zuy2p32x3dn1o](https://dashboard/build/desktop-linux/desktop-linux/h30rqzc5t138zuy2p32x3dn1o)

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ docker run -d -p 8080:80 --name my-bootstrap-website-container my-bootstrap-website
5caal5a4c8ee5bce463589fa8651999a442feb35811e94b7483f6eefb17c8510
```

```
AbinashSamantaray@ MINGW64 ~/my-bootstrap-website
$ |
```

# 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.




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 Containers

 **Images**

 Volumes

 Builds

 Docker Hub

 Docker Scout

 Extensions

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

Local Docker Hub repositories

48.24 MB / 1.49 GB in use 10 images

Last refresh: 7 hours ago 

 Search



<input type="checkbox"/>	Name	Tag	Image ID	Created	Size	Actions		
<input type="checkbox"/>	 my-bootstrap-website	latest	944aafeca1ea	7 minutes ago	48.24 MB			
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<input type="checkbox"/>	 c-client	latest	bdbc47aa2ff7	14 days ago	1.42 GB			
<input type="checkbox"/>	 python-client	latest	ebb37282c468	14 days ago	1 GB			
<input type="checkbox"/>	 python-server	latest	3cfe91bfe47e	14 days ago	1 GB			
<input type="checkbox"/>	 alpine	latest	aded1e1a5b37	2 months ago	7.83 MB			

Showing 10 items

 Engine running



RAM 1.08 GB CPU 0.17% Disk: 2.74 GB used (limit 1006.85 GB)

 Terminal  v4.40.0



 Search



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