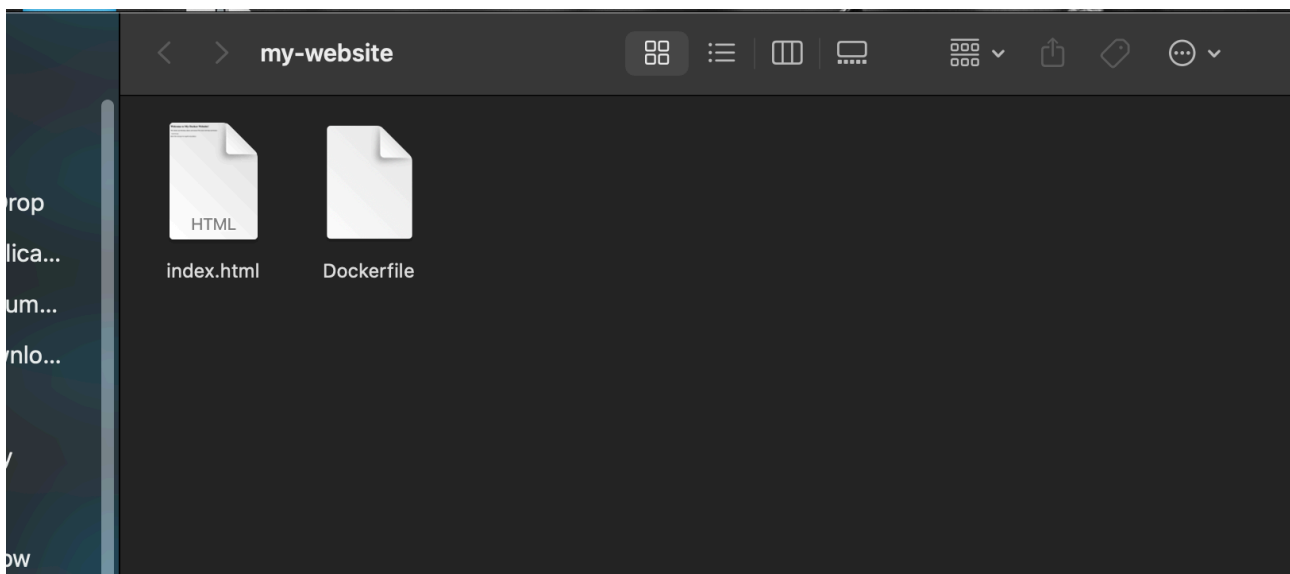


NAME:SHAIKH FARHAN
REDG:2141006001

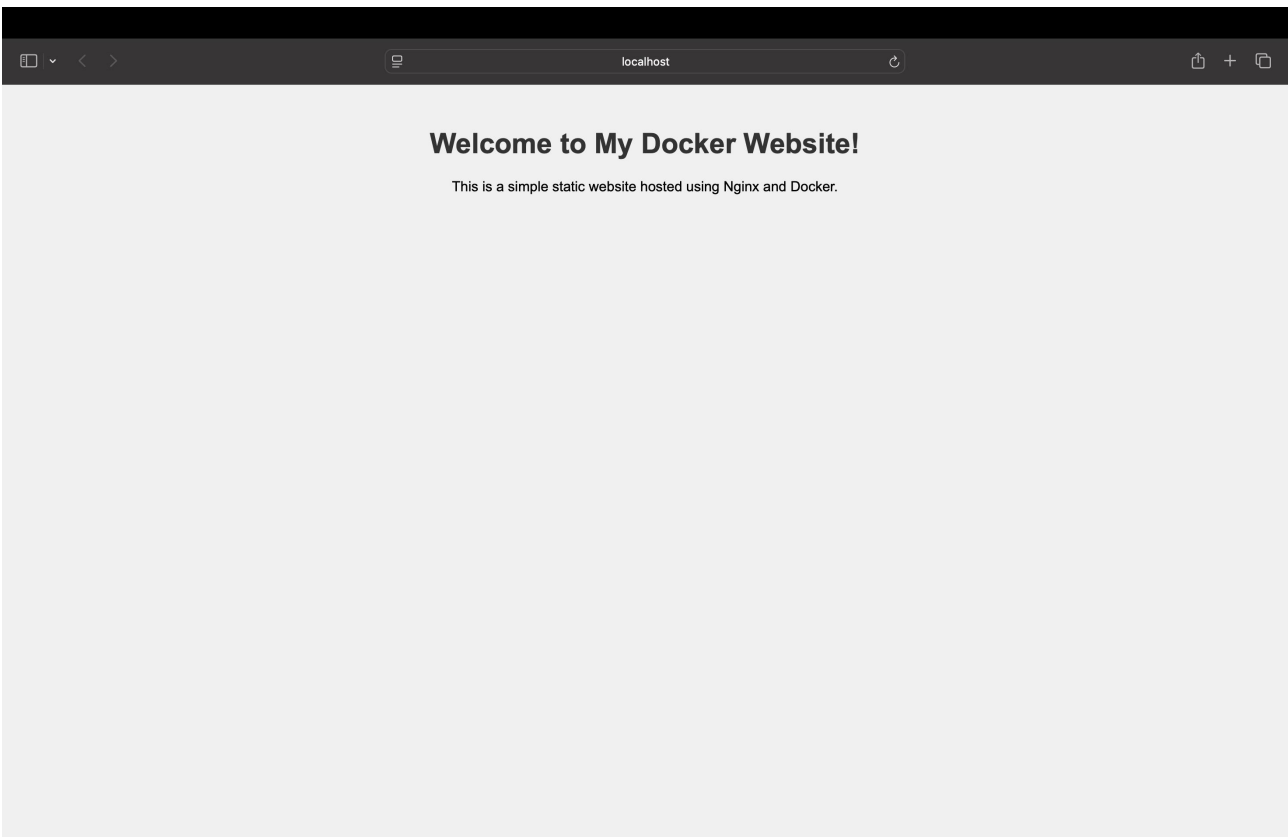
HOSTING A BASIC WEBSITE WITH DOCKER

-With Simple HTML

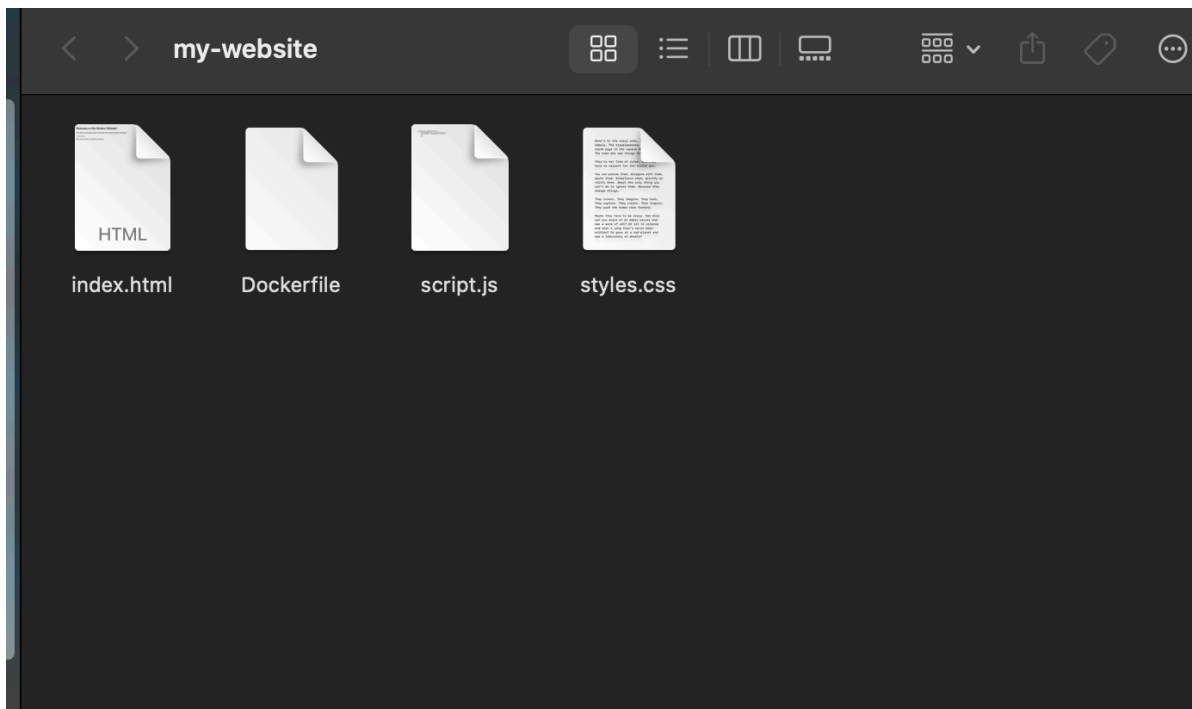


```
Terminal
=> => exporting layers 0.0s
=> => exporting manifest sha256:e2a2624ad1fe710d4b7e3e2a73a229fe32fad86270e397917365b8e1eaa58cf9 0.0s
=> => exporting config sha256:53f3a6936bafcc3da81bf90f4eaf34d3ed280f51c66dc09d55b5b6058c95c0f8 0.0s
=> => exporting attestation manifest sha256:ae81aa192757a0fd4e917e43d0fa302c655007bcf600ff7ac09f 0.0s
=> => exporting manifest list sha256:eb485560e1f9bfa9dfc0a453f0d8b019c1fa7fe63b70d8152899980a261 0.0s
=> => naming to docker.io/library/my-website:latest 0.0s
=> => unpacking to docker.io/library/my-website:latest 0.0s
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website % docker run -d -p 8080:80 --name my-website-container my-website
a75e1737e884c5edd05f9aa93c4f155cedb916b427bc029b759c88d4775a11cf
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website %
```

```
(base) shaikhfarhan@Shaikhs-MacBook-Pro ~ % cd Desktop
(base) shaikhfarhan@Shaikhs-MacBook-Pro Desktop % cd my-website
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website % docker build -t my-website .
[+] Building 9.1s (8/8) FINISHED                                docker:desktop-linux
=> [internal] load build definition from Dockerfile              0.0s
=> => transferring dockerfile: 601B                               0.0s
=> [internal] load metadata for docker.io/library/nginx:alpine  6.0s
=> [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: 535B                                   0.0s
=> [1/2] FROM docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f1 2.9s
=> => resolve docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f1 0.0s
=> => sha256:37aca2470cdaf48d251d9308c09dc8735b45ebcbefada46537c9989991b3fe6d 1.40kB / 1.40kB 1.3s
=> => sha256:1ab010a063387e697fc32bb43022532c0e275d2e51fb65c2ac541e082e610a33 1.21kB / 1.21kB 1.4s
=> => sha256:9994ea1088e3f1d0eb3dea855f32e7e63742b2644c8611c124ba81bc3453047e 16.03MB / 16.03MB 2.0s
=> => sha256:a4ce1202d74643d4e4ce15787afc2402a18802e3d7bfd0f6bf60c912b57eec1f 405B / 405B 1.5s
=> => sha256:d3282d7e6b7633cf153dce0ca1c72b6ea574edb0b34351f848fb16b7d13c851f 957B / 957B 0.5s
=> => sha256:e6557c42ebeaea010d8a8883fdacdc5a17dea1221416d0d980e206dd42dc7e29 627B / 627B 0.5s
=> => sha256:c60e446e49a0b607fd79968afdc54cedce67644990a3930925add6caf577779d 1.79MB / 1.79MB 1.0s
```



-Website with CSS,JS,BOOT-STRAP with Docker



```
(base) shaikhfarhan@Shaikhs-MacBook-Pro ~ % cd Desktop
(base) shaikhfarhan@Shaikhs-MacBook-Pro Desktop % cd my-website
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website % docker build -t my-website .
[+] Building 9.1s (8/8) FINISHED                                docker:desktop-linux
=> [internal] load build definition from Dockerfile              0.0s
=> => transferring dockerfile: 601B                             0.0s
=> [internal] load metadata for docker.io/library/nginx:alpine  6.0s
=> [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: 535B                                  0.0s
=> [1/2] FROM docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f1 2.9s
=> => resolve docker.io/library/nginx:alpine@sha256:65645c7bb6a0661892a8b03b89d0743208a18dd2f3f1 0.0s
=> => sha256:37aca2470cdaf48d251d9308c09dc8735b45ebcbefada46537c9989991b3fe6d 1.40kB / 1.40kB 1.3s
=> => sha256:1ab010a063387e697fc32bb43022532c0e275d2e51fb65c2ac541e082e610a33 1.21kB / 1.21kB 1.4s
=> => sha256:9994ea1088e3f1d0eb3dea855f32e7e63742b2644c8611c124ba81bc3453047e 16.03MB / 16.03MB 2.0s
=> => sha256:a4ce1202d74643d4e4ce15787afc2402a18802e3d7bfd0f6bf60c912b57eec1f 405B / 405B 1.5s
=> => sha256:d3282d7e6b7633cf153dce0ca1c72b6ea574edb0b34351f848fb16b7d13c851f 957B / 957B 0.5s
=> => sha256:e6557c42ebeaea010d8a8883fdacdc5a17dea1221416d0d980e206dd42dc7e29 627B / 627B 0.5s
=> => sha256:c60e446e49a0b607fd79968afdc54cedce67644990a3930925add6caf577779d 1.79MB / 1.79MB 1.0s
```

Terminal

```
=> => exporting layers                                0.0s
=> => exporting manifest sha256:e2a2624ad1fe710d4b7e3e2a73a229fe32fad86270e397917365b8e1eaa58cf9 0.0s
=> => exporting config sha256:53f3a6936bafcc3da81bf90f4eaf34d3ed280f51c66dc09d55b5b6058c95c0f8 0.0s
=> => exporting attestation manifest sha256:ae81aa192757a0fd4e917e43d0fa302c655007bcf600ff7ac09f 0.0s
=> => exporting manifest list sha256:eb485560e1f9bfa9dfc0a453f0d8b019c1fa7fe63b70d8152899980a261 0.0s
=> => naming to docker.io/library/my-website:latest 0.0s
=> => unpacking to docker.io/library/my-website:latest 0.0s
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website % docker run -d -p 8080:80 --name my-website-containe
r my-website
a75e1737e884c5edd05f9aa93c4f155cedb916b427bc029b759c88d4775a11cf
(base) shaikhfarhan@Shaikhs-MacBook-Pro my-website %
```

RAM 0.75 GB - CPU 0.00% - Disk: 5.10 GB used (limit 1006.85 GB)

Containers [Give feedback](#)

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0.00% / 800% (8 CPUs available)

6.95MB / 3.74GB

☒ Only show running containers

<input type="checkbox"/>	Name	Container ID	Image	Port(s)	CPU (%)	Last sta	Actions
<input type="checkbox"/>	my-bootstrap-w	7942be119cbc	my-bootstr	8080:80	0%	12 secur	
<input type="checkbox"/>	>	-	-	-	0%	14 days	

