HTTPD webpage host using Dockerfile

Step 1:- Create an EC2 instance
Ports:22, 80

Step 2:- Connect to EC2 instance

Step 3:- Install Docker Engine latest version
https://docs.docker.com/engine/install/ubuntu/   (for ubuntu)

Step 4:- Create dockerfile for httpd

Dockerfile of httpd webpage:-

```
FROM centos:7
LABEL app="simpleweb"

USER root
RUN yum install httpd -y
COPY index.html /var/www/html/index.html
EXPOSE 80
CMD httpd -DFOREGROUND
```

Make sure to add index.html where the dockerfile of httpd is present

Index.html=

<h1>HELLO WORLD!</h1>
<p>welcome to the world of devops</p>

Build image from dockerfile
command:- docker build <locationofdockerfile>

Then create a container using that docker image
Command: docker run -d -p 80:80 imageid

Paste IP in your browser and you will see the message from html file