

```
Last login: Wed Dec 8 05:00:16 on ttys001
[(base) haunjo@haunui-MacBookAir ~ % docker ps
CONTAINER ID   IMAGE                COMMAND                  CREATED        STATUS        PORTS                NAMES
aa46c7ae8cdd   httpd:latest        "httpd-foreground"      28 seconds ago Up 28 seconds   0.0.0.0:8080->80/tcp   w2
[(base) haunjo@haunui-MacBookAir ~ % start
zsh: command not found: start
[(base) haunjo@haunui-MacBookAir ~ % docker exec -it w2 /bin/bash
[root@aa46c7ae8cdd:/usr/local/apache2# cd /usr/local/apache2/htdocs/
[root@aa46c7ae8cdd:/usr/local/apache2/htdocs# ls
index.html
[root@aa46c7ae8cdd:/usr/local/apache2/htdocs# vim index.html
bash: vim: command not found
root@aa46c7ae8cdd:/usr/local/apache2/htdocs# vi index.html
[(base) haunjo@haunui-MacBookAir ~ % docker commit w2 Mywebpage
invalid reference format: repository name must be lowercase
[(base) haunjo@haunui-MacBookAir ~ % docker commit w2 mywebpage
sha256:56d15915b720113d03630a9f81ba803aa615362576138fb93e056d79858f79c0
[(base) haunjo@haunui-MacBookAir ~ % docker push johaun12/mywebpage
Using default tag: latest
The push refers to repository [docker.io/johaun12/mywebpage]
An image does not exist locally with the tag: johaun12/mywebpage
[(base) haunjo@haunui-MacBookAir ~ % docker push johaun12/httpd
Using default tag: latest
The push refers to repository [docker.io/johaun12/httpd]
An image does not exist locally with the tag: johaun12/httpd
[(base) haunjo@haunui-MacBookAir ~ % docker images
REPOSITORY          TAG                IMAGE ID            CREATED            SIZE
mywebpage            latest            56d15915b720       2 minutes ago     190MB
johaun12/myubuntu    latest            b8aa40f6b5cb       37 minutes ago    131MB
myubuntu             latest            b8aa40f6b5cb       37 minutes ago    131MB
johaun12/docker101tutorial  latest            0bfb073981c8       2 hours ago       27.2MB
docker101tutorial    latest            0bfb073981c8       2 hours ago       27.2MB
httpd                latest            8462baa67156       5 days ago        136MB
alpine/git           latest            4ee6a3b79e0c       2 weeks ago       27.1MB
ubuntu               20.04            d5ca7a445605       7 weeks ago       65.6MB
hello-world          latest            18e5af790473       2 months ago      9.14kB
[(base) haunjo@haunui-MacBookAir ~ % docker tag mywebpage johaun12/mywebpage
[(base) haunjo@haunui-MacBookAir ~ % docker push johaun12/mywebpage
Using default tag: latest
The push refers to repository [docker.io/johaun12/mywebpage]
ad201b569a4c: Pushed
c0ddacdb456b: Mounted from library/httpd
c67dd2057eb6: Mounted from library/httpd
54ac562b1807: Mounted from library/httpd
322ea13572cf: Mounted from library/httpd
68335b4e9d88: Mounted from library/httpd
latest: digest: sha256:aa1806734b5ae7f0a16f97efea6be789c322c0037e1b70772894460a26f746dc size: 1577
```

- Docker를 통한
1. httpd 이미지 설치
 2. 컨테이너 생성 후 웹페이지 생성
 3. 웹페이지를 생성하여 파일 안에 helloworld 작성
 3. 컨테이너 활동 내용을 이미지로 생성
 4. Docker hub에 이미지 배포

이미지 공유
스크린샷



johaun12/mywebpage ☆

By [johaun12](#) • Updated 3 minutes ago

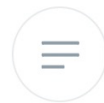
Container

Manage Repository

↓ Pulls 4

Overview

Tags



No overview available

This repository doesn't have an overview

Docker Pull Command

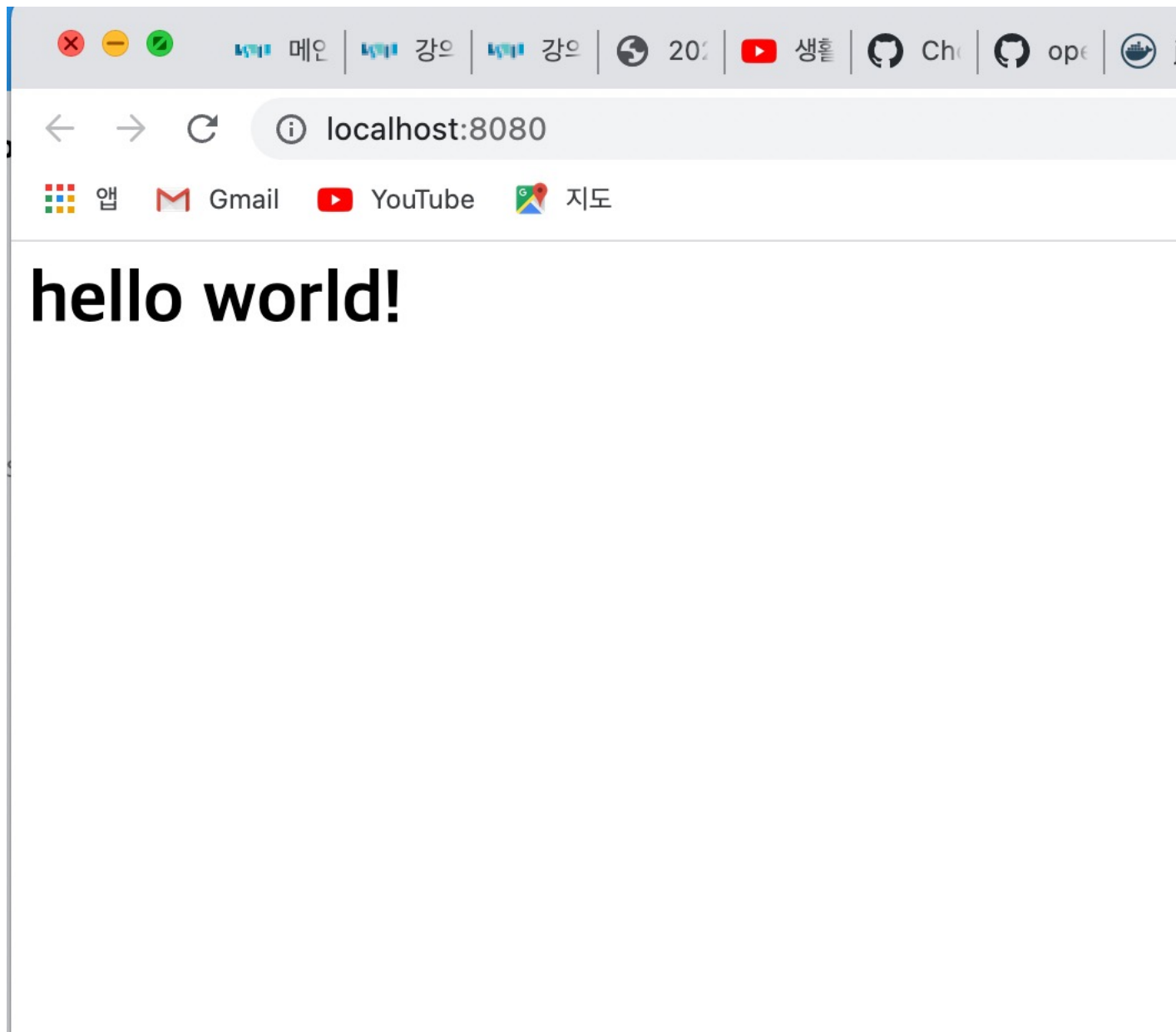
```
docker pull johaun12/mywebpage
```



```
1 FROM httpd:latest
2
3 CMD ["httpd-foreground"]
4 CMD ["bash"]
5
6 EXPOSE 80
7
8 RUN apt-get update
9
10 ADD file:002f2f7c6dc806b24b6c365882acd59d2b3d3fcec46d8fd99130b07a4575c88c in /
11
12
13 COPY file:c432ff61c4993ecdef4786f48d91a96f8f0707f6179816ccb98db661bfb96b90 in /usr/local/bin/
14 STOPSIGNAL SIGWINCH
15
16 ENV HTTPD_PATCHES=
17 ENV PATH=/usr/local/apache2/bin:/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin
18 ENV HTTPD_PREFIX=/usr/local/apache2
19 HTTPD_SHA256=20e01d81fecf077690a4439e3969a9b22a09a8d43c525356e863407741b838f4
20 ENV HTTPD_VERSION=2.4.51
21
22 WORKDIR /usr/local/apache2
23
```

Dockerfile 작성

Httpd 이미지 기반



실행화면