File Edit Selection View Go Run Terminal Help — dockerfile - DockerAssignment - Visual Studio Code

EXPLORER

OPEN EDITORS
- Get Started
- app.py Flask
- helloworld.html Flask
- dockerfile Flask
- requirements.txt

DOCKERASSIGNMENT
- Flask
  - app.py
  - dockerfile
  - helloworld.html
  - requirements.txt

OUTLINE

TIMELINE

Get Started | app.py | helloworld.html | dockerfile | requirements.txt

Flask > dockerfile > ...

```
FROM python:3.8-slim-buster
WORKDIR /C:\Users\anagha1409\Desktop\DockerAssignment
COPY requirements.txt requirements.txt
RUN pip3 install -r requirements.txt

COPY . .
EXPOSE 5000
CMD ["python","-m","flask","run"]
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\anagha1409\Desktop\DockerAssignment> cd flask
PS C:\Users\anagha1409\Desktop\DockerAssignment\flask> docker images
REPOSITORY              TAG       IMAGE ID       CREATED         SIZE
nginx                   latest    88736fe82739   11 days ago     142MB
ubuntu/helloworld       latest    a8780b506fa4   3 weeks ago     77.8MB
ubuntu                  latest    a8780b506fa4   3 weeks ago     77.8MB
docker/getting-started  latest    cb90f98fd791   7 months ago    28.8MB
centos                  latest    5d0da3dc9764   14 months ago   231MB
PS C:\Users\anagha1409\Desktop\DockerAssignment\flask>
```

Ln 8, Col 34 Spaces: 4 UTF-8 CRLF Dockerfile

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Docker Desktop | Update to latest | anagha63

Containers
Images
Volumes
Dev Environments BETA

Extensions BETA
Add Extensions

Images on disk | Last refresh: about 1 hour ago | 479.61 MB total size | 248.34 MB / 479.61 MB in use

Images

Give feedback

An image is a read-only template with instructions for creating a Docker container. Learn more

LOCAL | REMOTE REPOSITORIES

Search

NAME	TAG	STATUS	CREATED	SIZE	ACTIONS
nginx 88736fe82739	latest	In use	12 days ago	141.77 MB	
ubuntu a8780b506fa4	latest	In use	25 days ago	77.79 MB	
ubuntu/helloworld a8780b506fa4	latest	In use	25 days ago	77.79 MB	
docker/getting-started cb90f98fd791	latest	In use	8 months ago	28.78 MB	
centos 5d0da3dc9764	latest	Unused	about 1 year ago	231.27 MB	

Showing 5 items

RAM 1.54GB CPU 0.23% Connected to Hub v4.13.1

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