

React js task

```
jeeru@LAPTOP-AQUGDJ5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop
op/react_js/sample_react_aditya_devops (master)
$ docker login
Authenticating with existing credentials...
Login Succeeded

Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn more at https://docs.docker.com/go/access-tokens/

jeeru@LAPTOP-AQUGDJ5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker images
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE
jeerusai9/krishna   latest      05add24711ae  5 days ago   156MB
devopstask          latest      05add24711ae  5 days ago   156MB
jeerusai9           latest      05add24711ae  5 days ago   156MB
jeerusai9/king      latest      98c05a741ec0  6 days ago   919MB
jeeru               latest      98c05a741ec0  6 days ago   919MB
new-repo            tagname     98c05a741ec0  6 days ago   919MB
python              latest      f92346e0c39e  8 days ago   925MB
ubuntu              latest      58db3edaf2be  3 weeks ago  77.8MB

jeeru@LAPTOP-AQUGDJ5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ code .

jeeru@LAPTOP-AQUGDJ5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker build -t reactjs
"docker build" requires exactly 1 argument.
See 'docker build --help'.

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

Build an image from a Dockerfile

jeeru@LAPTOP-AQUGDJ5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker build -t reactjs .
#1 [internal] load build definition from Dockerfile
#1 sha256:75dc6cd7e5be5f1ee66311041d1cf63a5abb6f9a14e1016f15d74a080e7896
#1 transferring dockerfile: 138B 0.0s done
#1 DONE 0.0s

#2 [internal] load .dockerignore
#2 sha256:535f39666f8b42c15889f43522c34eea799261d3a849cd60abc7142b1b615ca3
#2 transferring context:
#2 DONE 0.0s
```

```
MINGW64/c/Users/jeeru/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops

#1 [internal] load build definition from Dockerfile
#1 sha256:75dc6cd7e5be5f1ee66311041d1cf63a5abb6f9a14e1016f15d74a080e7896
#1 transferring dockerfile: 138B 0.0s done
#1 DONE 0.0s

#2 [internal] load .dockerignore
#2 sha256:535f39666f8b42c15889f43522c34eea799261d3a849cd60abc7142b1b615ca3
#2 transferring context:
#2 transferring context: 2B done
#2 DONE 0.0s

#3 [internal] load metadata for docker.io/library/node:latest
#3 sha256:1c0b05b884068c98f7acad32e4f7fd374eba112b4adcb1de68aa72d5a6046f
#3 ...

#4 [auth] library/node:pull token for registry-1.docker.io
#4 sha256:69c529f88e898fe6828fc73297fa0e10b2c39d8326d0ae84cea3ad229fa6fbfc
#4 DONE 0.0s

#3 [internal] load metadata for docker.io/library/node:latest
#3 sha256:1c0b05b884068c98f7acad32e4f7fd374eba112b4adcb1de68aa72d5a6046f
#3 DONE 3.3s

#5 [1/5] FROM docker.io/library/node:latest@sha256:d82f1c3ab27a01bd49f963ff4d24ef868852da6d3780d9d42e93b03f4fa3f62a
#5 sha256:da61a820d66c8d1db451b93e08a5b4599af3df1f6e75e3278a59271066cb0feb
#5 DONE 0.0s

#7 [internal] load build context
#7 sha256:c3bfa0cf819009e6a7682257a8cc7b6be7b5b0e501a81c6caa17cc0e33fe68d3
#7 transferring context: 5.91kB 0.1s done
#7 DONE 0.1s

#6 [2/5] WORKDIR /app
#6 sha256:3fa82a43a480e3918942d0be871fd4610ec43ad35657f26ed56135d03a49310e
#6 CACHED

#8 [3/5] COPY package.json .
#8 sha256:630b93e721f3dc44c42f0c3434ad27925db3b9b0c3c3e0a8735b7686809499ec
#8 CACHED

#9 [4/5] RUN npm install
#9 sha256:6fb2c5930c1969dea26ca8c5504f7f6ee509747e4308f089d2abab28baf6a01e
#9 821.4 npm WARN deprecated source-map-codec@1.4.8: Please use @jridgewell/source-map-codec instead
```

2

3.

```
#9 973.2 To address all issues (including breaking changes), run:
#9 973.2   npm audit fix --force
#9 973.2
#9 973.2 Run `npm audit` for details.
#9 973.2 npm notice
#9 973.2 npm notice New minor version of npm available! 9.4.0 -> 9.5.0
#9 973.2 npm notice Changelog: <https://github.com/npm/cli/releases/tag/v9.5.0>
#9 973.2 npm notice Run `npm install -g npm@9.5.0` to update!
#9 973.2 npm notice
#9 DONE 974.5s

#10 [5/5] COPY . .
#10 sha256:2201d55c71ab699572056b26576e0c2b1d721b074fb6eebab930bf561074e80d
#10 DONE 0.3s

#11 exporting to image
#11 sha256:e8c613e07b0b7ff33893b694f7759a10d42e180f2b4dc349fb57dc6b71dcab00
#11 exporting layers
#11 exporting layers 35.7s done
#11 writing image sha256:66fabf007846310d710127418be369202dbb4d940f61a28beee22d71b39a43c0 0.0s done
#11 naming to docker.io/library/reactjs 0.0s done
#11 DONE 35.8s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
reactjs             latest             66fabf007846       3 minutes ago      1.41GB
jeerusai9/krishna   latest             05add24711ae       5 days ago         156MB
devopstask          latest             05add24711ae       5 days ago         156MB
jeerusai9           latest             05add24711ae       5 days ago         156MB
jeerusai9/king      latest             98c05a741ec0       6 days ago         919MB
jeeru               latest             98c05a741ec0       6 days ago         919MB
new-repo            tagname            98c05a741ec0       6 days ago         919MB
python              latest             f92346e0c39e       8 days ago         925MB
ubuntu              latest             58db3edaf2be       3 weeks ago        77.8MB

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker tag reactjs:latest jeerusai9/reactjs

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker jeerusai9/reactjs
```

```

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker tag reactjs:latest jeerusai9/reactjs

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker push jeerusai9/reactjs
docker: 'jeerusai9/reactjs' is not a docker command.
See 'docker --help'

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker push jeerusai9/reactjs
Using default tag: latest
The push refers to repository [docker.io/jeerusai9/reactjs]
b763fb8e0546: Preparing
a4910458cc04: Preparing
ab296285e688: Preparing
76a0e48a989d: Preparing
d5710631793c: Preparing
9b46c8b64598: Preparing
c61a1dbf0488: Preparing
c61a1dbf0488: Waiting
4c92897e605e: Preparing
9b46c8b64598: Waiting
4c92897e605e: Waiting
0b6859e9fff1: Preparing
0b6859e9fff1: Waiting
11829b3be9c0: Preparing
dc8e1d8b53e9: Preparing
9d49e0bc68a4: Preparing
8e396a1aad50: Preparing
9d49e0bc68a4: Waiting
8e396a1aad50: Waiting
d5710631793c: Mounted from library/node
ab296285e688: Pushed
76a0e48a989d: Pushed
b763fb8e0546: Pushed
9b46c8b64598: Mounted from library/node
4c92897e605e: Mounted from library/node
c61a1dbf0488: Mounted from library/node
11829b3be9c0: Mounted from library/node
0b6859e9fff1: Mounted from library/node
dc8e1d8b53e9: Mounted from library/node
9d49e0bc68a4: Mounted from library/node
8e396a1aad50: Mounted from library/node

```

```

d5710631793c: Mounted from library/node
ab296285e688: Pushed
76a0e48a989d: Pushed
b763fb8e0546: Pushed
9b46c8b64598: Mounted from library/node
4c92897e605e: Mounted from library/node
c61a1dbf0488: Mounted from library/node
11829b3be9c0: Mounted from library/node
0b6859e9fff1: Mounted from library/node
dc8e1d8b53e9: Mounted from library/node
9d49e0bc68a4: Mounted from library/node
8e396a1aad50: Mounted from library/node
a4910458cc04: Pushed
latest: digest: sha256:20813225768dcf85fa253176023886e7b1994a10f764c79aa759d66a238257b7 size: 3052

```

```

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$ docker images
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE
jeerusai9/reactjs    latest      66fabf007846  9 minutes ago 1.41GB
reactjs              latest      66fabf007846  9 minutes ago 1.41GB
jeerusai9            latest      05add24711ae  5 days ago   156MB
jeerusai9/krishna    latest      05add24711ae  5 days ago   156MB
devopstask           latest      05add24711ae  5 days ago   156MB
jeeru                latest      98c05a741ec0  6 days ago   919MB
new-repo             tagname     98c05a741ec0  6 days ago   919MB
jeerusai9/king        latest      98c05a741ec0  6 days ago   919MB
python               latest      f92346e0c39e  8 days ago   925MB
ubuntu               latest      58db3edaf2be  3 weeks ago  77.8MB

```

```

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker run
"docker run" requires at least 1 argument.
See 'docker run --help'.

```

Usage: docker run [OPTIONS] IMAGE [COMMAND] [ARG...]

Run a command in a new container

```

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ docker run -d -p 3000:3000 reactjs
69e8d8e3f9fd209cf0ad6d7e7fefbb6b68887f6920187adb8de535e1608cad15

```

```

jeeru@LAPTOP-AQUGDI5K MINGW64 ~/OneDrive - Aditya Educational Institutions/Desktop/react_js/sample_react_aditya_devops (master)
$ |

```


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<input type="checkbox"/>	<div><div>upbeat_benz</div><div>95db4a584101</div></div>	jeeru	Exited (137)	5004:5000		<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<div><div>strange_johnson</div><div>e09aaa4ebbd5</div></div>	jeeru	Exited (137)	5000:3000		<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<div><div>pensive_murdock</div><div>5fa83c67b844</div></div>	python	Exited (137)			<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<div><div>fervent_nobel</div><div>4d1f57932ab9</div></div>	ubuntu	Exited (137)			<div><div></div><div></div><div></div></div>
<input type="checkbox"/>	<div><div>musings_heyrovsky</div><div>69e8d8e3f9fd</div></div>	reactjs	Running	3000:3000	14 seconds ago	<div><div></div><div></div><div></div></div>

Redirecting...

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localhost:3000

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