



Department of Information Technology

Academic Year: 2025-26

Semester: V

Class / Branch: TEIT/Div C

Subject: DevOps Lab

Name of Instructor: Prof. Sujata Oak

Name of Student: SIDDHI THANEKAR

Student ID: 23104048

Date of Performance: 12/08/2025

Date of Submission: 12/08/2025

Experiment No. 09

Aim: To build an image for a sample web application from a CLI and docker file using various docker file instructions

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker images
REPOSITORY          TAG          IMAGE ID       CREATED        SIZE
mysql                latest       245a6c909dc0   2 weeks ago   921MB
hello-world          latest       74cc54e27dc4   6 months ago   10.1kB
kathara/base         latest       54609b9fdb680   6 months ago   1.02GB
kathara/base         <none>       fa2902d1ac40   9 months ago   1.02GB
ubuntu               latest       fec8bfd95b54   10 months ago  78.1MB
mysql                <none>       10db11fef9ce   10 months ago  602MB
mysql                <none>       be960704dfac   10 months ago  602MB
lunar2903/apsit27092024 v1          a6359fda804f   10 months ago  127MB
rahulkolhe/websitetest latest       a6359fda804f   10 months ago  127MB
nginx                <none>       39286ab8a5e1   12 months ago  188MB
bodgeit-latest       latest       3a738451c51c   12 months ago  501MB
psitnon/bodgeit      latest       3a738451c51c   12 months ago  501MB
multiarch/qemu-user-static latest       3539aaa87393   2 years ago    305MB
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker rmi 39286ab8a5e1
Untagged: nginx@sha256:04ba374043ccd2fc5c593885c0eacddebabd5ca375f9323666f28dfd5a9710e3
Deleted: sha256:39286ab8a5e14aeaf5fdd6e2fac76e0c8d31a0c07224f0ee5e6be502f12e93f3
Deleted: sha256:d71f9b66dd3f9ef3164d7023cc99ce344d209decd5d6cd56166c0f7a2f812c06
Deleted: sha256:634d30adf8a2232256b2871e268c8f0fdb2c348374cd8510920a76db56868e16
Deleted: sha256:f230be3f4e104c7414b7ce9c8d301f37061b4e06afe010878ea55f858d89f7f3
Deleted: sha256:c5210c8480131b7dbcsad8adc425d68cd7a8848ee2e07de3c69cb88a4b8fd662
Deleted: sha256:d4f588811a337e0b01da46772d02f7f82ee5f9baff6886365ffb912d455f4f53
Deleted: sha256:d73e21a1e27b0184b36f6578c8d0722a44da253bc74cd72e9788763f4a4de08f
Deleted: sha256:8e2ab394fabf557b00041a8f080b10b4e91c7027b7c174f095332c7ebb6501cb
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker images
REPOSITORY          TAG          IMAGE ID       CREATED        SIZE
mysql                latest       245a6c909dc0   2 weeks ago   921MB
hello-world          latest       74cc54e27dc4   6 months ago   10.1kB
kathara/base         latest       54609b9fdb680   6 months ago   1.02GB
kathara/base         <none>       fa2902d1ac40   9 months ago   1.02GB
ubuntu               latest       fec8bfd95b54   10 months ago  78.1MB
mysql                <none>       10db11fef9ce   10 months ago  602MB
mysql                <none>       be960704dfac   10 months ago  602MB
lunar2903/apsit27092024 v1          a6359fda804f   10 months ago  127MB
rahulkolhe/websitetest latest       a6359fda804f   10 months ago  127MB
bodgeit-latest       latest       3a738451c51c   12 months ago  501MB
psitnon/bodgeit      latest       3a738451c51c   12 months ago  501MB
multiarch/qemu-user-static latest       3539aaa87393   2 years ago    305MB
```

docker pull nginx:latest

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker pull nginx:latest
latest: Pulling from library/nginx
59e22667830b: Pull complete
140da4f89dcb: Pull complete
96e47e70491e: Pull complete
2ef442a3816e: Pull complete
4b1e45a9989f: Pull complete
1d9f51194194: Pull complete
f30ffbee4c54: Pull complete
Digest: sha256:84ec966e61a8c7846f509da7eb081c55c1d56817448728924a87ab32f12a72fb
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest
```

docker images

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
mysql                latest             245a6c909dc0       2 weeks ago        921MB
nginx               latest             2cd1d97f893f       4 weeks ago        192MB
hello-world         latest             74cc54e27dc4       6 months ago       10.1kB
kathara/base        latest             54609b9fdb680      6 months ago       1.02GB
kathara/base        <none>             fa2902d1ac40       9 months ago       1.02GB
ubuntu              latest             fec8bfd95b54       10 months ago      78.1MB
mysql               <none>             be960704dfac       10 months ago      602MB
mysql               <none>             10db11fef9ce       10 months ago      602MB
lunar2903/apsit27092024 v1                 a6359fda804f       10 months ago      127MB
rahulkolhe/websitetest latest             a6359fda804f       10 months ago      127MB
bodgeit-latest      latest             3a738451c51c       12 months ago      501MB
psiln/bodgeit       latest             3a738451c51c       12 months ago      501MB
multiarch/qemu-user-static latest             3539aaa87393       2 years ago        305MB
```

docker run -it -p 3034:80 --name server-siddhit nginx:latest bash

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker run -it -p 3034:80 --name server-siddhit nginx:latest bash
root@c3b8fa0b55f7:/#
```

docker ps -a

```
apsit@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi$ sudo su
[sudo] password for apsit:
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker ps -a
```

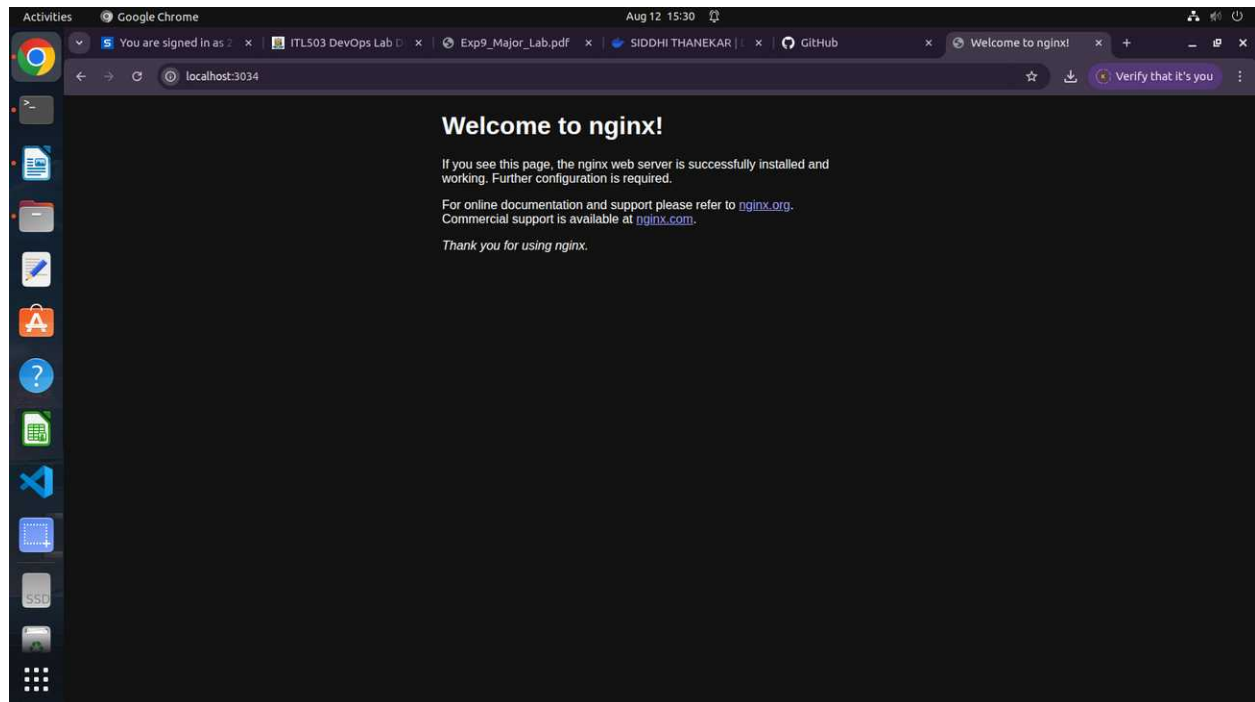
CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
c3b8fa0b55f7	nginx:latest	"/docker-entrypoint.s..."	About a minute ago	Up About a minute	0.0.0.0:3034->80/tcp, [::]:3034->80/tcp	server-siddhit
3e37a9278783	mysql	"docker-entrypoint.s..."	13 days ago	Exited (0) 13 days ago		test-siddhi
1c8d40d2228	ubuntu	"cat /etc/os-release"	13 days ago	Exited (0) 13 days ago		laughing_agnes
579e778f836	ubuntu	"cat /etc/os-release"	13 days ago	Exited (0) 13 days ago		vibrant_goldberg
b4207c31b312	hello-world	"/hello"	13 days ago	Exited (0) 13 days ago		silly_thompson
51d0cb3c9713	kathara/base	"bash"	3 months ago	Exited (255) 3 months ago		kathara_apsit-yzk4m
a1bawudht4qv2uzuq_pj_rMhNlcI87I74aEZKpwj7Q						
29e290d19ac4	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (0) 8 months ago		SiddhiG
83deace6fb90	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi11
d89a41181e0	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi43
db00fbedc70	ubuntu	"/bin/bash"	8 months ago	Exited (255) 8 months ago		musing_beaver
c34b00550ff8	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		distracted_leakey
933562d28ef9	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi
b78376a309f9	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		jolly_hofstadter
3cbf0c3b93b7	be960704dfac	"docker-entrypoint.s..."	9 months ago	Exited (255) 9 months ago	3306/tcp, 33060/tcp	mysql
1c75a98ffde	bodgeit-latest	"catalina.sh run"	10 months ago	Created		vigilant_blackburn
6c61b3b8deb3	a63	"nginx -g 'daemon of..."	10 months ago	Exited (255) 10 months ago	0.0.0.0:4042->80/tcp, [::]:4042->80/tcp	rahu_website

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi#
```

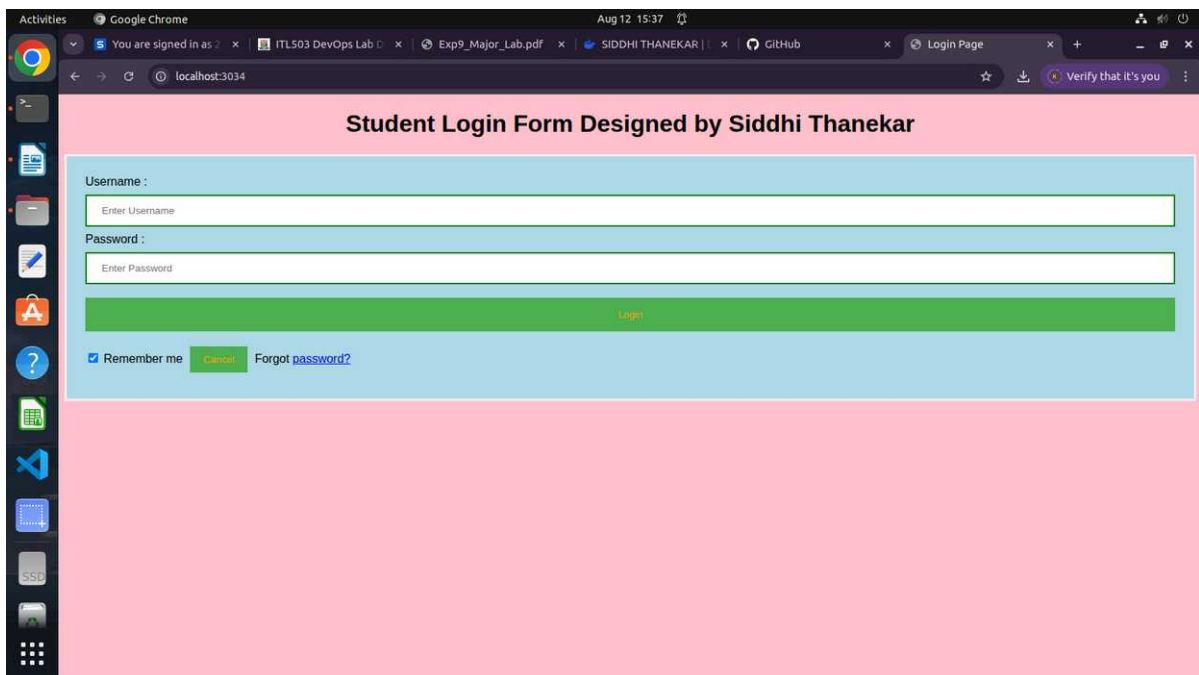
```

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# docker run -it -p 3034:80 --name server-siddhi nginx:latest bash
root@c3b8fa0b55f7:/# service nginx status
nginx is not running ... failed!
root@c3b8fa0b55f7:/# cd /usr/share/nginx/html/
bash: cd: /usr/share/nginx/html/: No such file or directory
root@c3b8fa0b55f7:/# cd /usr/share/nginx/html/
bash: cd: /usr/share/nginx/html/: No such file or directory
root@c3b8fa0b55f7:/# cd /usr/share/nginx/html/
root@c3b8fa0b55f7:/usr/share/nginx/html# service nginx start
2025/08/12 09:58:20 [notice] 20#20: using the "epoll" event method
2025/08/12 09:58:20 [notice] 20#20: nginx/1.29.0
2025/08/12 09:58:20 [notice] 20#20: built by gcc 12.2.0 (Debian 12.2.0-14+deb12u1)
2025/08/12 09:58:20 [notice] 20#20: OS: Linux 6.8.0-65-generic
2025/08/12 09:58:20 [notice] 20#20: getrlimit(RLIMIT_NOFILE): 1048576:1048576
root@c3b8fa0b55f7:/usr/share/nginx/html# 2025/08/12 09:58:20 [notice] 21#21: start worker processes
2025/08/12 09:58:20 [notice] 21#21: start worker process 22
2025/08/12 09:58:20 [notice] 21#21: start worker process 23
2025/08/12 09:58:20 [notice] 21#21: start worker process 24
2025/08/12 09:58:20 [notice] 21#21: start worker process 25
2025/08/12 09:58:20 [notice] 21#21: start worker process 26
2025/08/12 09:58:20 [notice] 21#21: start worker process 27
2025/08/12 09:58:20 [notice] 21#21: start worker process 28
2025/08/12 09:58:20 [notice] 21#21: start worker process 29
2025/08/12 09:58:20 [notice] 21#21: start worker process 30
2025/08/12 09:58:20 [notice] 21#21: start worker process 31
2025/08/12 09:58:20 [notice] 21#21: start worker process 32
2025/08/12 09:58:20 [notice] 21#21: start worker process 33

```




```
Activities Terminal Aug 12 15:34 root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi
Get:5 http://deb.debian.org/debian bookworm-updates/main amd64 Packages [6924 B]
Get:6 http://deb.debian.org/debian-security bookworm-security/main amd64 Packages [272 kB]
Fetched 9327 kB in 1s (6533 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
2 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@c3b8fa0b55f7:/usr/share/nginx/html# apt install nano
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libgpm2 libncursesw6
Suggested packages:
  gpm hunspell
The following NEW packages will be installed:
  libgpm2 libncursesw6 nano
0 upgraded, 3 newly installed, 0 to remove and 2 not upgraded.
Need to get 838 kB of archives.
After this operation, 3339 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://deb.debian.org/debian bookworm/main amd64 libncursesw6 amd64 6.4-4 [134 kB]
Get:2 http://deb.debian.org/debian bookworm/main amd64 nano amd64 7.2-1+deb12u1 [690 kB]
Get:3 http://deb.debian.org/debian bookworm/main amd64 libgpm2 amd64 1.20.7-10+b1 [14.2 kB]
Fetched 838 kB in 0s (2025 kB/s)
debconf: delaying package configuration, since apt-utils is not installed
Selecting previously unselected package libncursesw6:amd64.
(Reading database ... 7582 files and directories currently installed.)
Preparing to unpack .../libncursesw6_6.4-4_amd64.deb ...
Unpacking libncursesw6:amd64 (6.4-4) ...
Selecting previously unselected package nano.
Preparing to unpack .../nano_7.2-1+deb12u1_amd64.deb ...
Unpacking nano (7.2-1+deb12u1) ...
Selecting previously unselected package libgpm2:amd64.
Preparing to unpack .../libgpm2_1.20.7-10+b1_amd64.deb ...
Unpacking libgpm2:amd64 (1.20.7-10+b1) ...
Setting up libgpm2:amd64 (1.20.7-10+b1) ...
Setting up libncursesw6:amd64 (6.4-4) ...
Setting up nano (7.2-1+deb12u1) ...
update-alternatives: using /bin/nano to provide /usr/bin/editor (editor) in auto mode
update-alternatives: warning: skip creation of /usr/share/man/man1/editor.1.gz because associated file /usr/share/man/man1/nano.1.gz (of link group editor) doesn't exist
update-alternatives: using /bin/nano to provide /usr/bin/pico (pico) in auto mode
update-alternatives: warning: skip creation of /usr/share/man/man1/pico.1.gz because associated file /usr/share/man/man1/nano.1.gz (of link group pico) doesn't exist
```



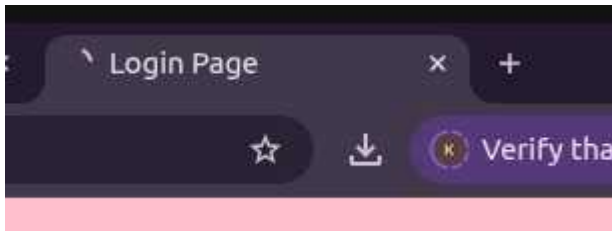
```
Activities Terminal Aug 12 15:45
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
c3b8fa0b55f7	nginx:latest	"docker-entrypoint.s..."	About a minute ago	Up About a minute	0.0.0.0:3034->80/tcp, [::]:3034->80/tcp	server-siddhi
3e37a9278783	mysql	"docker-entrypoint.s..."	13 days ago	Exited (0) 13 days ago		test-siddhi
1c8d40d2228	ubuntu	"cat /etc/os-release"	13 days ago	Exited (0) 13 days ago		laughing_agnesi
579e7788f836	ubuntu	"cat /etc/os-release"	13 days ago	Exited (0) 13 days ago		vibrant_goldberg
b4207c31b312	hello-world	"/hello"	13 days ago	Exited (0) 13 days ago		silly_thompson
51dec3c9713	kathara/base	"bash"	3 months ago	Exited (255) 3 months ago		kathara_apsit-yzk4m
a1bawudht4qv2uzug_pj_rMhNlcI87I74aEZKpwj7Q						
29e290d19ac4	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (0) 8 months ago		SiddhiG
83deace6fb90	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi11
d89a411817e0	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi43
db00f8eecd70	ubuntu	"/bin/bash"	8 months ago	Exited (255) 8 months ago		musling_beaver
c34b00550ff8	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		distracted_leakey
933562d28ef9	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi
b78376a309f9	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		jolly_hofstadter
3cbf0c3b93b7	be960704dfac	"docker-entrypoint.s..."	9 months ago	Exited (255) 9 months ago	3306/tcp, 33060/tcp	mysql
1c75aa98ffde	bodgett-latest	"catalina.sh run"	10 months ago	Created		vigilant_blackburn
6c613b8deb3	a63	"nginx -g 'daemon of..."	10 months ago	Exited (255) 10 months ago	0.0.0.0:4042->80/tcp, [::]:4042->80/tcp	rahu_website

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker stop c3b8fa0b55f7
c3b8fa0b55f7
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker start c3b8fa0b55f7
c3b8fa0b55f7
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker exec c3b8fa0b55f7 service nginx start
2025/08/12 10:15:02 [notice] 18#18: using the "epoll" event method
2025/08/12 10:15:02 [notice] 18#18: nginx/1.29.0
2025/08/12 10:15:02 [notice] 18#18: built by gcc 12.2.0 (Debian 12.2.0-14+deb12u1)
2025/08/12 10:15:02 [notice] 18#18: OS: Linux 6.8.0-65-generic
2025/08/12 10:15:02 [notice] 19#19: getrlimit(RLIMIT_NOFILE): 1048576:1048576
2025/08/12 10:15:02 [notice] 19#19: start worker processes
2025/08/12 10:15:02 [notice] 19#19: start worker process 20
2025/08/12 10:15:02 [notice] 19#19: start worker process 21
2025/08/12 10:15:02 [notice] 19#19: start worker process 22
2025/08/12 10:15:02 [notice] 19#19: start worker process 23
2025/08/12 10:15:02 [notice] 19#19: start worker process 24
2025/08/12 10:15:02 [notice] 19#19: start worker process 25
2025/08/12 10:15:02 [notice] 19#19: start worker process 26
2025/08/12 10:15:02 [notice] 19#19: start worker process 27
2025/08/12 10:15:02 [notice] 19#19: start worker process 28
2025/08/12 10:15:02 [notice] 19#19: start worker process 29
2025/08/12 10:15:02 [notice] 19#19: start worker process 30
2025/08/12 10:15:02 [notice] 19#19: start worker process 31
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi#
```

```
2025/08/12 10:15:02 [notice] 19#19: start worker process 31
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker pause c3b8fa0b55f7
c3b8fa0b55f7
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker unpause c3b8fa0b55f7
c3b8fa0b55f7
```



```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker stop c3b8fa0b55f7
c3b8fa0b55f7
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker container rm c3b8fa0b55f7
c3b8fa0b55f7
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi# docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
3e37a9278783	mysql	"docker-entrypoint.s..."	13 days ago	Exited (0) 13 days ago		test-siddhi
1c8d40d2228	ubuntu	"cat /etc/os-release"	2 weeks ago	Exited (0) 2 weeks ago		laughing_agnesi
579e7788f836	ubuntu	"cat /etc/os-release"	2 weeks ago	Exited (0) 2 weeks ago		vibrant_goldberg
b4207c31b312	hello-world	"/hello"	2 weeks ago	Exited (0) 2 weeks ago		silly_thompson
51dec3c9713	kathara/base	"bash"	3 months ago	Exited (255) 3 months ago		kathara_apsit-yzk4matbaw
udht4qv2uzug_pj_rMhNlcI87I74aEZKpwj7Q						
29e290d19ac4	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (0) 8 months ago		SiddhiG
83deace6fb90	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi11
d89a411817e0	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi43
db00f8eecd70	ubuntu	"/bin/bash"	8 months ago	Exited (255) 8 months ago		musling_beaver
c34b00550ff8	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		distracted_leakey
933562d28ef9	10db11fef9ce	"docker-entrypoint.s..."	8 months ago	Exited (1) 8 months ago		Siddhi
b78376a309f9	ubuntu	"/bin/bash"	8 months ago	Exited (137) 8 months ago		jolly_hofstadter
3cbf0c3b93b7	be960704dfac	"docker-entrypoint.s..."	9 months ago	Exited (255) 9 months ago	3306/tcp, 33060/tcp	mysql
1c75aa98ffde	bodgett-latest	"catalina.sh run"	10 months ago	Created		vigilant_blackburn
6c613b8deb3	a63	"nginx -g 'daemon of..."	10 months ago	Exited (255) 10 months ago	0.0.0.0:4042->80/tcp, [::]:4042->80/tcp	rahu_website

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC: /home/apsit/Desktop/SEM V/git-siddhi#
```

PART 1 OVER

```
# git clone https://github.com/Sid112005/docker-nginx.git
```

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# git clone https://github.com/Sid12005/docker-nginx.git
Cloning into 'docker-nginx'...
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (5/5), done.
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi#
```

ls

```
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi# ls
docker-nginx get-docker.sh git@aws15:07-2025 grt-docker.sh Token
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi#
```

[illegible]


```

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
siddhit2025/websitetest2025   latest             d4e97a620bc3       32 seconds ago    137MB
mysql                  latest             245a6c909dc0       2 weeks ago       921MB
nginx                  latest             2cd1d97f893f       4 weeks ago       192MB
hello-world            latest             74cc54e27dc4       6 months ago      10.1kB
kathara/base            latest             54609bfdb680       6 months ago      1.02GB
kathara/base            <none>             fa2902d1ac40       9 months ago      1.02GB
ubuntu                  latest             fec8bfd95b54       10 months ago     78.1MB
mysql                   <none>             10db11fef9ce       10 months ago     602MB
mysql                   <none>             be960704dfac       10 months ago     602MB
lunar2903/apsit27092024      v1                 a6359fda804f       10 months ago     127MB
rahulkolhe/websitetest      latest             a6359fda804f       10 months ago     127MB
bodgeit-latest             latest             3a738451c51c       12 months ago     501MB
pslinon/bodgeit            latest             3a738451c51c       12 months ago     501MB
multiarch/qemu-user-static    latest             3539aaa87393       2 years ago       305MB
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx#

```

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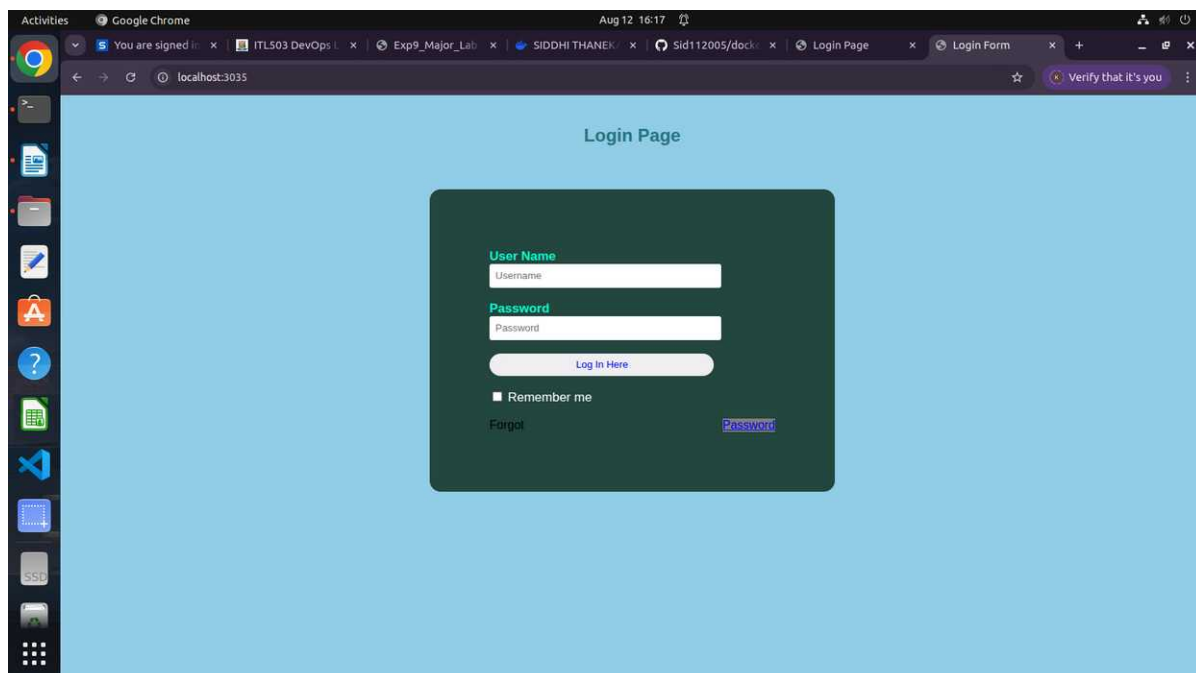
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker run -d -p 3035:80 --name siddhit_webcontainer d4e97a620bc3
1a57bd4ce84161a17af72043682ac5ca2a2909f644eff1f00b1d7e6fa2a35f65
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx#

```

```

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker run -d -p 3035:80 --name siddhit_webcontainer d4e97a620bc3
1a57bd4ce84161a17af72043682ac5ca2a2909f644eff1f00b1d7e6fa2a35f65
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker ps -a
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                               NAMES
1a57bd4ce841   d4e97a620bc3   "nginx -g 'daemon of..." 43 seconds ago Up 42 seconds 0.0.0.0:3035->80/tcp, [::]:3035->80/tcp siddhit_webcontainer
3e37a9278783   mysql          "docker-entrypoint.s..." 2 weeks ago   Exited (0) 13 days ago                               test-siddhi
1c8d400d2228   ubuntu         "cat /etc/os-release"      2 weeks ago   Exited (0) 2 weeks ago                               laughing_agnesi
579e7788f836   ubuntu         "cat /etc/os-release"      2 weeks ago   Exited (0) 2 weeks ago                               vibrant_goldberg
b4207c31b312   hello-world    "/hello"                  2 weeks ago   Exited (0) 2 weeks ago                               silly_thompson
51d0cb3c9713   kathara/base   "bash"                    3 months ago   Exited (255) 3 months ago                           kathara_apsit-yzk4maiba
wudht4qv2uzuq   pj_rMhnlcI87I74aEZKpwj70
29e290d19ac4   10db11fef9ce   "docker-entrypoint.s..." 8 months ago   Exited (0) 8 months ago                               SiddhiG
83deace6fb90   10db11fef9ce   "docker-entrypoint.s..." 8 months ago   Exited (1) 8 months ago                               Siddhi11
d89a411817e0   10db11fef9ce   "docker-entrypoint.s..." 8 months ago   Exited (1) 8 months ago                               Siddhi43
db00fbedc70    ubuntu         "/bin/bash"               8 months ago   Exited (255) 8 months ago                           musing_beaver
c34b00550ff8   ubuntu         "/bin/bash"               8 months ago   Exited (137) 8 months ago                           distracted_leakey
933562d28ef9   10db11fef9ce   "docker-entrypoint.s..." 8 months ago   Exited (1) 8 months ago                               Siddhi
b78376a309f9   ubuntu         "/bin/bash"               8 months ago   Exited (137) 8 months ago                           jolly_hofstadter
3cbf0c3b93b7   be960704dfac   "docker-entrypoint.s..." 9 months ago   Exited (255) 9 months ago                           mysql
1c75aa98ffde   bodgeit-latest "catalina.sh run"         10 months ago   Created                                           vigilant_blackburn
6c61b3b8deb3   a63            "nginx -g 'daemon of..." 10 months ago   Exited (255) 10 months ago 0.0.0.0:4042->80/tcp, [::]:4042->80/tcp rahul_website
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx#

```



```

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker tag d4e97a620bc3 toothless11/apsitsiddhitt:v1
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
siddhitt2025/websitetest2025   latest             d4e97a620bc3       12 minutes ago     137MB
toothless11/apsitsiddhitt       v1                d4e97a620bc3       12 minutes ago     137MB
mysql                     latest             245a6c909dc0       2 weeks ago        921MB
nginx                    latest             2cd1d97f893f       4 weeks ago        192MB
hello-world              latest             74cc54e27dc4       6 months ago       10.1kB
kathara/base              latest             54609bfbdb680      6 months ago       1.02GB
kathara/base              <none>            fa2902d1ac40       9 months ago       1.02GB
ubuntu                   latest             fec8bfd95b54       10 months ago      78.1MB
mysql                     <none>            10db11fef9ce       10 months ago      602MB
mysql                     <none>            be960704dfac       10 months ago      602MB
lunar2903/apsit27092024      v1                a6359fda804f       10 months ago      127MB
raahulkohe/websitetest      latest            a6359fda804f       10 months ago      127MB
bodgeit-latest             latest            3a738451c51c       12 months ago      501MB
psilnon/bodgeit            latest            3a738451c51c       12 months ago      501MB
multiarh/qemu-user-static    latest            3539aaa87393       2 years ago        305MB
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx#

```

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Activities Terminal Aug 12 16:27
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx

root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker tag d4e97a620bc3 toothless11/apsitsiddhitt:v1
Usage: docker tag SOURCE_IMAGE[:TAG] TARGET_IMAGE[:TAG]

Run 'docker tag --help' for more information
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker tag d4e97a620bc3 toothless11/apsitsiddhitt:v1
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
siddhitt2025/websitetest2025   latest             d4e97a620bc3       12 minutes ago     137MB
toothless11/apsitsiddhitt       v1                d4e97a620bc3       12 minutes ago     137MB
mysql                     latest             245a6c909dc0       2 weeks ago        921MB
nginx                    latest             2cd1d97f893f       4 weeks ago        192MB
hello-world              latest             74cc54e27dc4       6 months ago       10.1kB
kathara/base              latest             54609bfbdb680      6 months ago       1.02GB
kathara/base              <none>            fa2902d1ac40       9 months ago       1.02GB
ubuntu                   latest             fec8bfd95b54       10 months ago      78.1MB
mysql                     <none>            10db11fef9ce       10 months ago      602MB
mysql                     <none>            be960704dfac       10 months ago      602MB
lunar2903/apsit27092024      v1                a6359fda804f       10 months ago      127MB
raahulkohe/websitetest      latest            a6359fda804f       10 months ago      127MB
bodgeit-latest             latest            3a738451c51c       12 months ago      501MB
psilnon/bodgeit            latest            3a738451c51c       12 months ago      501MB
multiarh/qemu-user-static    latest            3539aaa87393       2 years ago        305MB
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx# docker push toothless11/apsitsiddhitt:v1
The push refers to repository [docker.io/toothless11/apsitsiddhitt]
d49c6d813f4c: Pushed
bd1be3814e0e: Pushed
32a775854eda: Pushed
27123a71e85e: Pushed
v1: digest: sha256:5d05b6715bbe9f6f97b6e283307877d69f0c7c0db064ed4a6bf24d8eb377f3a size: 1161
root@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:/home/apsit/Desktop/SEM V/git-siddhi/docker-nginx#

```