

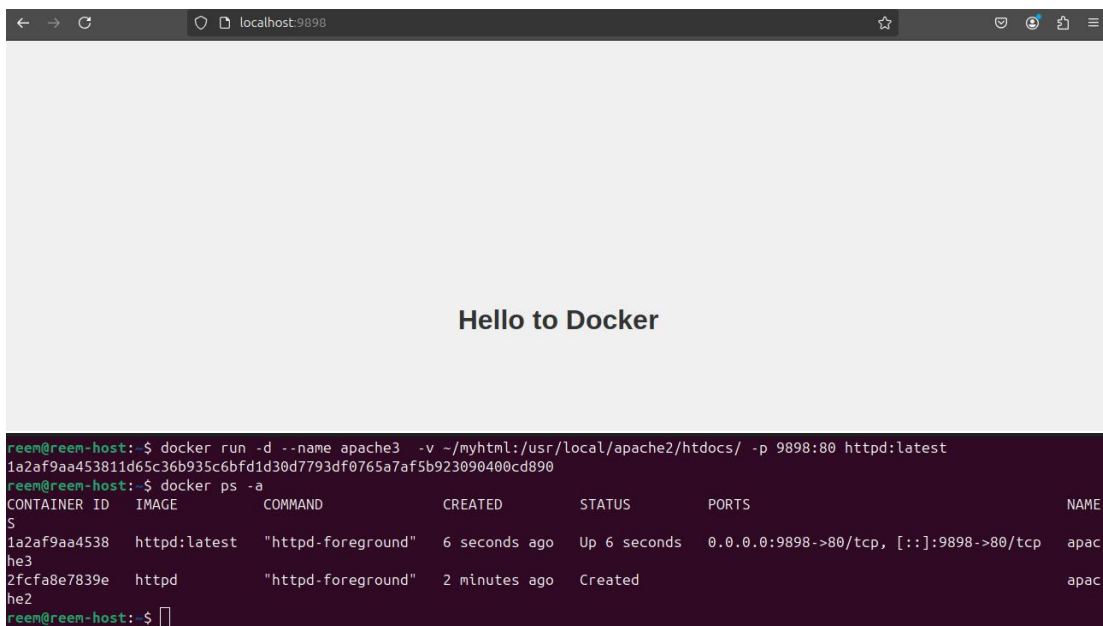
# Problem 3

- Run a container httpd with name apache and attach a volume 2 volumes to the container
  - Volume1 for containing static html file

```
reem@reem-host:~$ docker run -d --name apach2 -v ~/myhtml:/usr/local/apache2/htdocs httpd:latest
66c77b07870c266f11a0b90169651d9f7e91c1f941f1ba3e83e331b2befc23c6
reem@reem-host:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
66c77b07870c	httpd:latest	"httpd-foreground"	16 seconds ago	Up 15 seconds	80/tcp	apach2

- Run a new container with the following:
  - Attach the 2 volumes that was attached to the previous container
  - Map port 80 to port 9898 on you host machine
  - Access the html files from your browser



The image shows a web browser window displaying the text "Hello to Docker". Below the browser window is a terminal window with the following content:

```
reem@reem-host:~$ docker run -d --name apache3 -v ~/myhtml:/usr/local/apache2/htdocs/ -p 9898:80 httpd:latest
1a2af9aa453811d65c36b935c6bfd1d30d7793df0765a7af5b923090400cd890
reem@reem-host:~$ docker ps -a
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAME
1a2af9aa4538	httpd:latest	"httpd-foreground"	6 seconds ago	Up 6 seconds	0.0.0.0:9898->80/tcp, [::]:9898->80/tcp	apac
he3						
2fcfa8e7839e	httpd	"httpd-foreground"	2 minutes ago	Created		apac
he2						

```
reem@reem-host:~$
```