

explanation why the addresses and port-numbers are like they are. (We want to ensure that you understand how your program works).

Service 1 send http request to service 2 that's why the the address and port like this.

### docker network ls

NETWORK ID	NAME	DRIVER	SCOPE
61f10988d1aa	bridge	bridge	local
a0b9f57e749e	composetest_backend	bridge	local
c2609e602d43	composetest_default	bridge	local
54dd33a60a85	composetest_pingnet	bridge	local
5f72fcd592a0	composetest_shared	bridge	local
bf3c41231b1f	host	host	local
da22f40f9c70	my_net	bridge	local
e4709b140f06	none	null	local
a0516d7e8f20	ping-pong-network	bridge	local

```
ahmad@ahmad-Inspiron-5570: ~/Desktop/composetest$ docker network ls
NETWORK ID      NAME                DRIVER             SCOPE
61f10988d1aa    bridge             bridge             local
a0b9f57e749e    composetest_backend bridge             local
c2609e602d43    composetest_default bridge             local
54dd33a60a85    composetest_pingnet bridge             local
5f72fcd592a0    composetest_shared  bridge             local
bf3c41231b1f    host               host               local
da22f40f9c70    my_net             bridge             local
e4709b140f06    none               null               local
a0516d7e8f20    ping-pong-network  bridge             local

ahmad@ahmad-Inspiron-5570: ~/Desktop/composetest$ docker container ls
CONTAINER ID   IMAGE               COMMAND             CREATED        STATUS        PORTS                               NAMES
02240f7f7255   sample-express-app "docker-entrypoint.s..." 11 minutes ago Up 11 minutes 0.0.0.0:8001->8001/tcp, :::8001->8001/tcp composetest_service1_1

ahmad@ahmad-Inspiron-5570: ~/Desktop/composetest$
```

### docker container ls

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS
PORTS		NAMES		
02240f7f7255	sample-express-app	"docker-entrypoint.s..."	11 minutes ago	Up 11 minutes
0.0.0.0:8001->8001/tcp, :::8001->8001/tcp		composetest_service1_1		