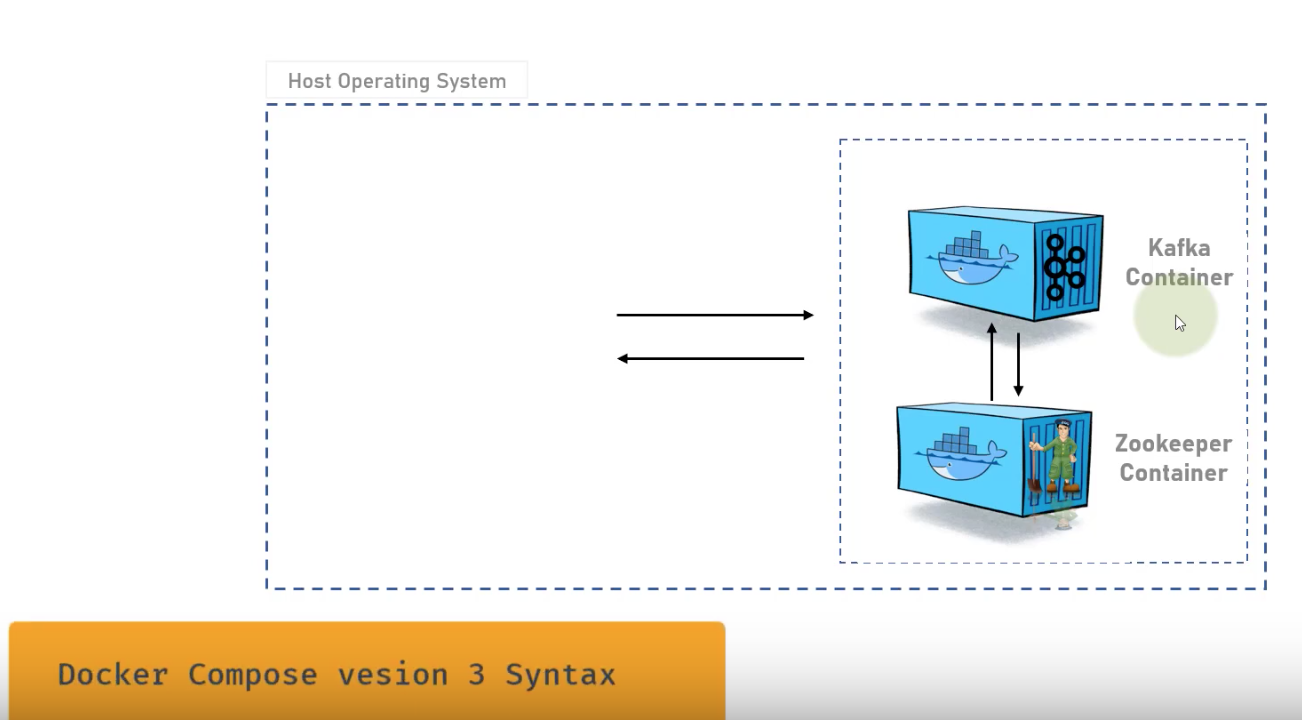
docker –version

docker-compose –version

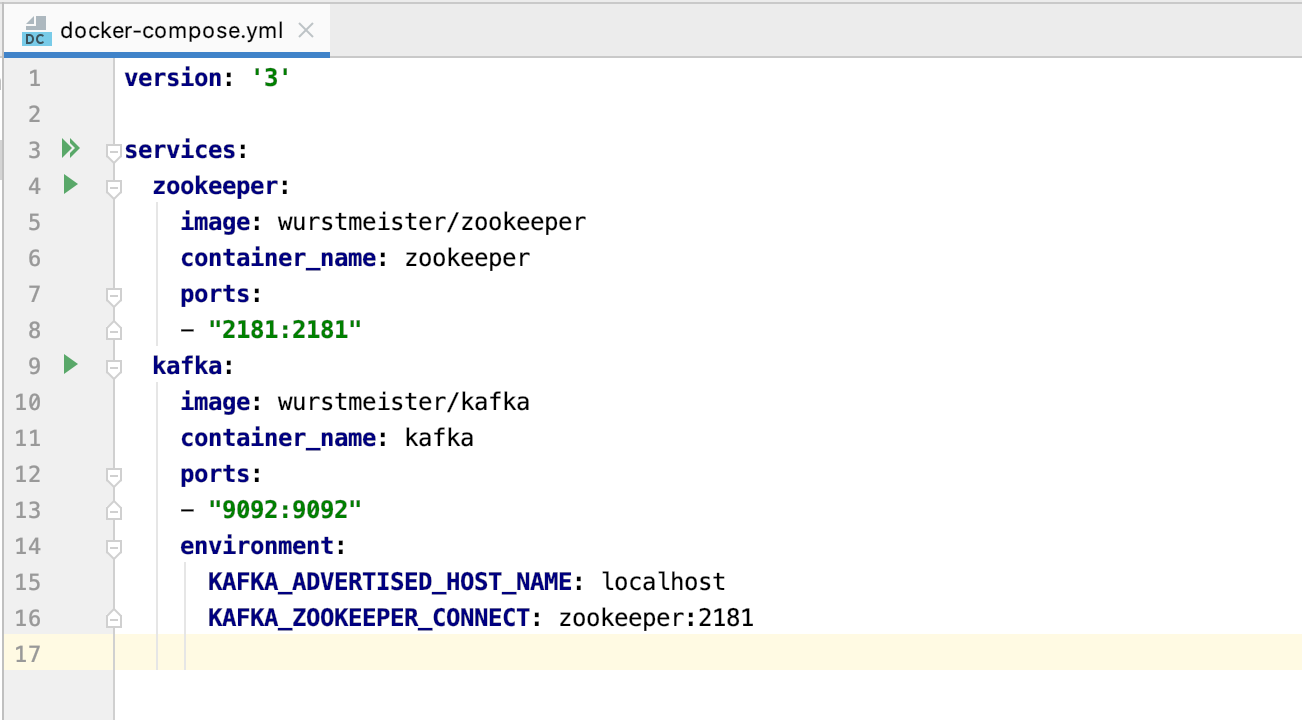


Create a installation folder name kafka-installation in desktop

cd kafka-installation

touch docker-compose.yml

in docker-compose we need to define **Zookeeper** and **Kafka** Containers.



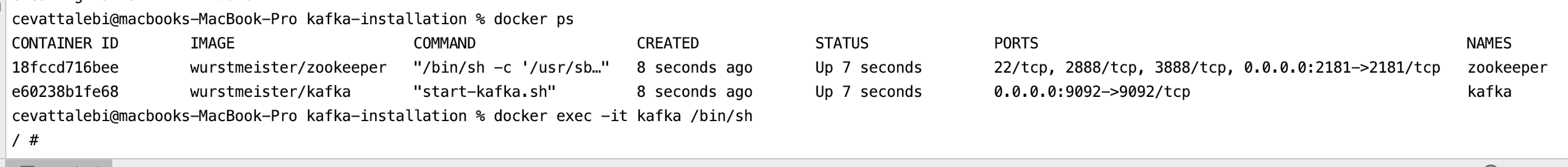
docker-compose -f docker-compose.yml up

or

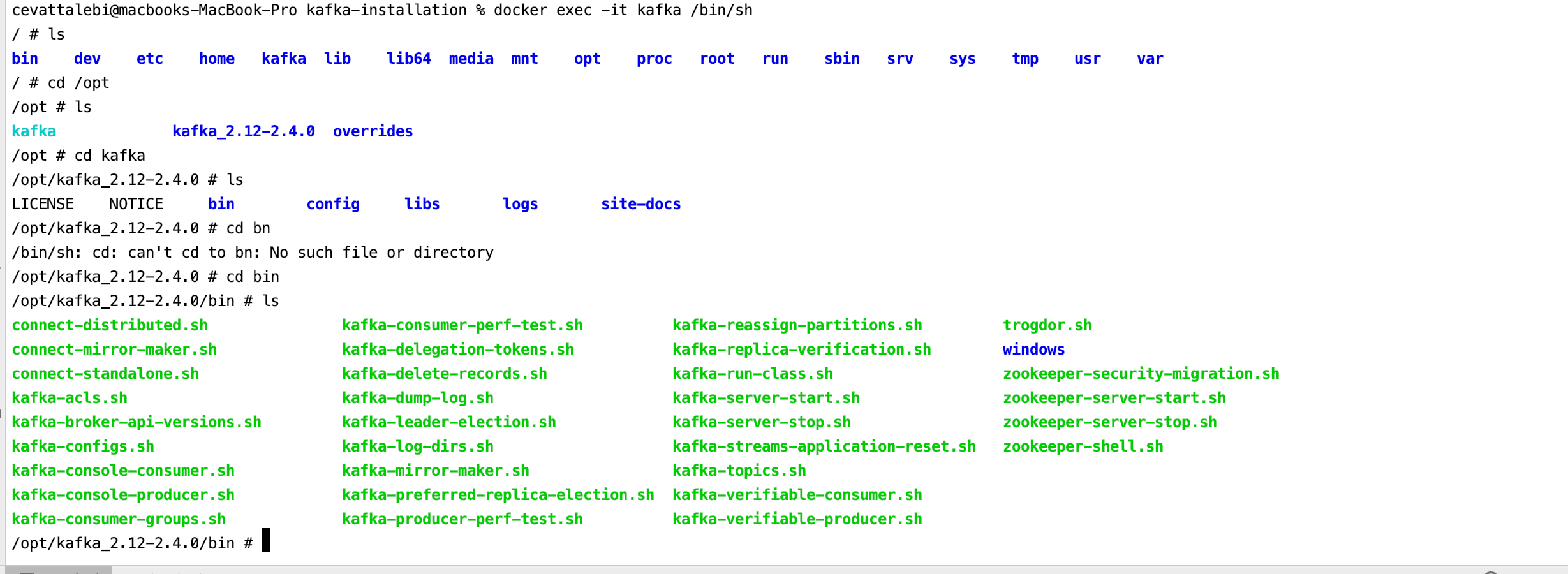
docker-compose -f docker-compose.yml up -d //background mode

docker-compose down //stop all the services of compose file

Go inside docker container



Docker exec -it kafka /bin/sh

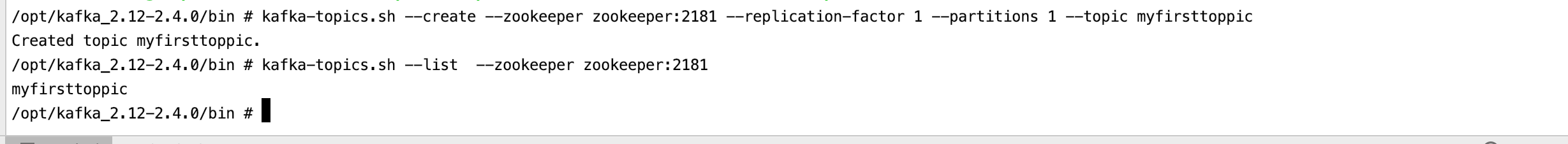


Cd /opt

Cd kafka

Cd bin

Kafka Topic creation/Listing



kafka-topics.sh –list –zookeeper zookeeper:2181

#### [Send some messages](https://kafka.apache.org/quickstart#quickstart_send)

Kafka comes with a command line client that will take input from a file or from standard input and send it out as messages to the Kafka cluster. By default, each line will be sent as a separate message.

Run the producer and then type a few messages into the console to send to the server.

|  |  |
| --- | --- |
| 2   * 3 | /bin # kafka-console-producer.sh --broker-list localhost:9092 --topic log-in-0 |

{"name":"Sam Spade"}