

```
ubuntu@ip-172-31-35-214:~/Microservices/k8s$ kubectl get pods
NAME                               READY   STATUS    RESTARTS   AGE
gateway-service-59cccc788d-8ds9n   1/1     Running   0          9m14s
order-service-84f767df8f-4d2r5     1/1     Running   0          9m3s
order-service-84f767df8f-b9k44     1/1     Running   0          9m14s
product-service-58f9df8d6c-4gqsn  1/1     Running   0          9m
product-service-58f9df8d6c-b79cq  1/1     Running   0          9m14s
user-service-5856555c94-dvlpp     1/1     Running   0          9m14s
user-service-5856555c94-nswkt     1/1     Running   0          8m47s
ubuntu@ip-172-31-35-214:~/Microservices/k8s$ kubectl get svc
NAME            TYPE      CLUSTER-IP   EXTERNAL-IP   PORT(S)   AGE
gateway-service   NodePort   10.109.134.220 <none>        80:30080/TCP   17h
kubernetes       ClusterIP  10.96.0.1    <none>        443/TCP    17h
order-service     ClusterIP  10.109.202.167 <none>        3002/TCP   17h
product-service   ClusterIP  10.102.223.205 <none>        3001/TCP   17h
user-service      ClusterIP  10.107.206.195 <none>        3000/TCP   17h
ubuntu@ip-172-31-35-214:~/Microservices/k8s$
```

```
ubuntu@ip-172-31-35-214:~/Microservices/k8s$ curl http://192.168.49.2:30080/api/users
[{"id":1,"name":"John Doe"}, {"id":2,"name":"Jane Smith"}]ubuntu@ip-172-31-35-214:~/Microservices/k8s$
```

```
ubuntu@ip-172-31-35-214:~/Microservices/k8s$ curl http://192.168.49.2:30080/api/products
[{"id":1,"name":"Laptop","price":999}, {"id":2,"name":"Phone","price":699}]ubuntu@ip-172-31-35-214:~/Microservices/k8s$
```

```
ubuntu@ip-172-31-35-214:~/Microservices/k8s$ curl http://192.168.49.2:30080/api/orders
[]ubuntu@ip-172-31-35-214:~/Microservices/k8s$
```

```
ubuntu@ip-172-31-35-214:~/Microservices$ curl http://192.168.49.2:30080/health
{"status":"Gateway Service is healthy"}ubuntu@ip-172-31-35-214:~/Microservices$
```