

```
Activities Terminal Mar 20 15:11 root@ubuntu: /home/vboxuser/E-Commerce

245 kubectl cluster-info
246 kubectl cluster-info
247 kubectl config view
248 kubectl get nodes
249 kubectl get pods
250 minikube dashboard
251 kubectl get nodes
252 kubectl get pods
253 minikube dashboard
254 kubectl create deployment my-nginx --image=nginx:latest
255 kubectl get deployment
256 kubectl get pods
257 kubectl expose deployment my-nginx --port=80 --type=LoadBalancer
258 kubectl get services
259 kubectl get pod
260 kubectl get pod
261 git clone https://github.com/Jervinjeno/E-Commerce.git
262 rm -rf e-commerce
263 rm -rf E-Commerce
264 git clone https://github.com/Jervinjeno/E-Commerce.git
265 cat Dockerfile
266 docker build -t ecommerce:latest .
267 cd E-Commerce
268 cat Dockerfile
269 docker build -t ecommerce:latest .
270 kubectl apply -f deployment.yml
271 kubectl apply -f deployment.yml
272 kubectl get deployments
273 kubectl get pods
274 minikube image load ecommerce:latest
275 minikube image load ecommerce:latest
276 kubectl get pods
277 minikube get pods
278 kubectl get pods
279 minikube service react-ecommerce-service
280 kubectl apply -f Nodeport.yml
281 kubectl apply -f Nodeport.yml
282 cd E-commerce
283 cd E-Commerce
284 kubectl get pods
285 kubectl apply -f Nodeport.yml
286 minikube image load ecommerce:latest
287 minikube service react-ecommerce-service
288 history
root@ubuntu: /home/vboxuser/E-Commerce#
```

```
Activities Terminal Mar 20 15:11 root@ubuntu: /home/vboxuser/E-Commerce

vboxuser@ubuntu:~$ su
Password:
root@ubuntu: /home/vboxuser# minikube get pods
Error: unknown command "get" for "minikube"
Run 'minikube --help' for usage.
root@ubuntu: /home/vboxuser# kubectl get pods
NAME                                READY    STATUS    RESTARTS   AGE
my-nginx-768f959b59-6n66g           1/1     Running   0           21h
react-ecommerce-deployment-849768b4c6-hd28q  1/1     Running   0           31m
react-ecommerce-deployment-849768b4c6-s22h2  1/1     Running   0           31m
root@ubuntu: /home/vboxuser# minikube service react-ecommerce-service
X Exiting due to SVC_NOT_FOUND: Service 'react-ecommerce-service' was not found in 'default' namespace.
You may select another namespace by using 'minikube service react-ecommerce-service -n <namespace>'. Or list out all the services using 'minikube service list'

root@ubuntu: /home/vboxuser# kubectl apply -f Nodeport.yml
error: the path "Nodeport.yml" does not exist
root@ubuntu: /home/vboxuser# kubectl apply -f Nodeport.yml
error: the path "Nodeport.yml" does not exist
root@ubuntu: /home/vboxuser# kubectl apply -f Nodeport.yml
error: the path "Nodeport.yml" does not exist
root@ubuntu: /home/vboxuser# cd E-commerce
bash: cd: E-commerce: No such file or directory
root@ubuntu: /home/vboxuser# cd E-Commerce
root@ubuntu: /home/vboxuser# kubectl get pods
NAME                                READY    STATUS    RESTARTS   AGE
my-nginx-768f959b59-6n66g           1/1     Running   0           21h
react-ecommerce-deployment-849768b4c6-hd28q  1/1     Running   0           38m
react-ecommerce-deployment-849768b4c6-s22h2  1/1     Running   0           38m
root@ubuntu: /home/vboxuser/E-Commerce# kubectl apply -f Nodeport.yml
service/react-ecommerce-service created
root@ubuntu: /home/vboxuser/E-Commerce# minikube image load ecommerce:latest
^C
root@ubuntu: /home/vboxuser/E-Commerce# minikube service react-ecommerce-service
-----
| NAMESPACE | NAME | TARGET PORT | URL |
|-----|-----|-----|-----|
| default | react-ecommerce-service | 80 | http://192.168.49.2:30007 |
|-----|-----|-----|-----|
Opening service default/react-ecommerce-service in default browser...
root@ubuntu: /home/vboxuser/E-Commerce# [110657:110657:0320/151018.917423:ERROR:zygote_host_impl_linux.cc(105)] Running as root without --no-sandbox is not supported. See https://crbug.com/638180.
root@ubuntu: /home/vboxuser/E-Commerce#
```

