

Use the docker image for deployment on Kubernetes and access using minikube

```
root@classroom:/home/kiosk/Desktop/docker-project# cat Dockerfile
FROM 18100btcses02806/ubuntu:focal-20211006

RUN apt-get update -y && \
    apt-get install apt-transport-https ca-certificates wget gnupg -y && \
    wget -q -O - "https://repos.ripple.com/repos/api/gpg/key/public" | apt-key add - && \
    echo "deb https://repos.ripple.com/repos/rippled-deb focal stable" | tee -a /etc/apt/sources.list.d/ripple.list && \
    apt-get update -y && \
    apt-get install rippled -y && \
    rm -rf /var/lib/apt/lists/*

EXPOSE 80

CMD /usr/local/bin/rippled
```

This is my deployment of rippled on kubernetes -

```
$ kubectl create deployment rippled-app --image=18100btcses02806/rippled
deployment.apps/rippled-app created
$ kubectl get pods
NAME                                READY   STATUS    RESTARTS   AGE
rippled-app-588494776d-cx6hq        1/1     Running   0           18s
$ kubectl get deployment
NAME          READY   UP-TO-DATE   AVAILABLE   AGE
rippled-app   1/1     1             1           28s
$ █
```

THANKS