Verify that the application is running by running kubectl get pods and kubectl get services

```
PS I:\Study\BachelorD\2024T1\SIT323-Cloud Native Application Development\6.2c\docker_calculator-upgrade> kubectl get pods
NAME                                      READY   STATUS    RESTARTS   AGE
calculator-app-deployment-69b4c76695-8gf9b   1/1     Running   0          13s
calculator-app-deployment-69b4c76695-c6mxg   1/1     Running   0          13s
PS I:\Study\BachelorD\2024T1\SIT323-Cloud Native Application Development\6.2c\docker_calculator-upgrade> kubectl get services
NAME                  TYPE           CLUSTER-IP       EXTERNAL-IP   PORT(S)          AGE
calculator-app-service   LoadBalancer   10.105.183.146   localhost     4000:32323/TCP   15m
kubernetes            ClusterIP      10.96.0.1        <none>        443/TCP          100m
```

Port-forward command to forward traffic from a local port to the Kubernetes service

Kubernetes port

```
7     ports:
8     - port: 4000
9       targetPort: 4000
```

port-forward

```
PS I:\Study\BachelorD\2024T1\SIT323-Cloud Native Application Development\6.2c\docker_calculator-upgrade> kubectl port-forward service/
calculator-app-service 3080:4000
Forwarding from 127.0.0.1:3080 -> 4000
Forwarding from [::1]:3080 -> 4000
Handling connection for 3080
Handling connection for 3080
```

Localhost