kubectl get pods showing running pods before the upgrade.

```
L:\.A PROGRAMACION\DAM\2DAM\Programacion de servicios y procesos\KUBERNETES\frontend>kubectl apply -f frontend-deploymen
t.yaml
deployment.apps/frontend-deployment created

L:\.A PROGRAMACION\DAM\2DAM\Programacion de servicios y procesos\KUBERNETES\frontend>kubectl get pods
NAME                                READY   STATUS    RESTARTS   AGE
backend-deployment-6f76f5dd54-8bwd4   1/1     Running   0          10m
backend-deployment-6f76f5dd54-vh6rt   1/1     Running   0          10m
frontend-deployment-5c64db6b56-24nr6  1/1     Running   0          2s
frontend-deployment-5c64db6b56-wtld6  1/1     Running   0          2s

L:\.A PROGRAMACION\DAM\2DAM\Programacion de servicios y procesos\KUBERNETES\frontend>
```

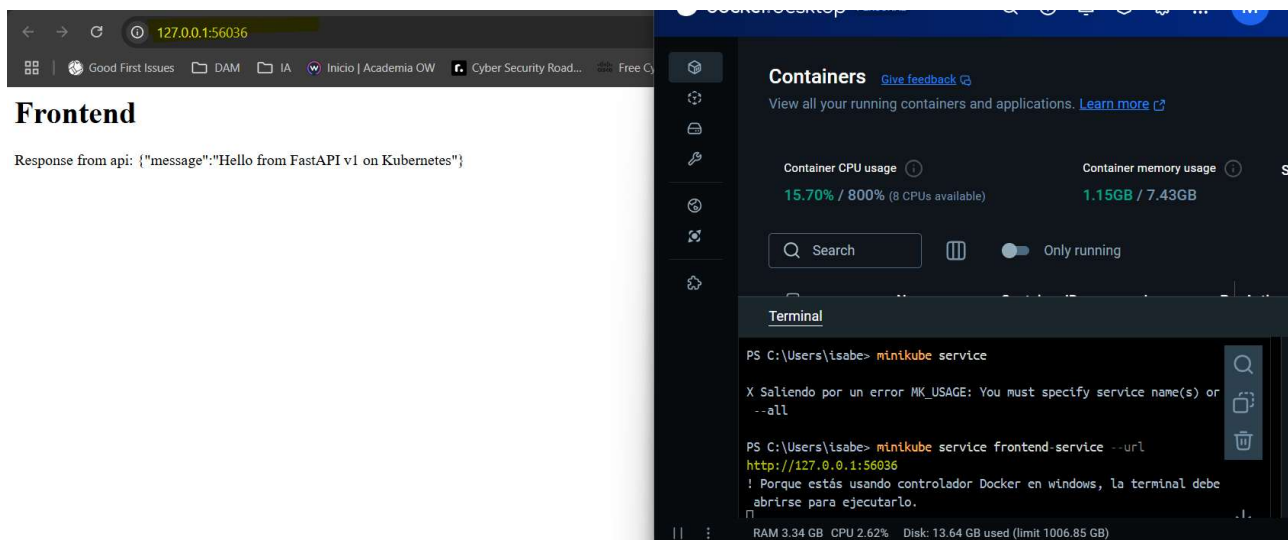The frontend displaying data before upgrade:

Through localhost 3000
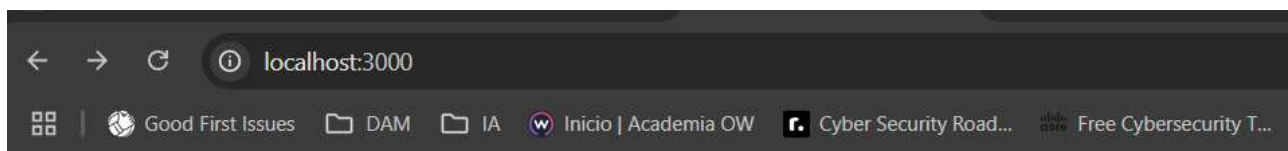
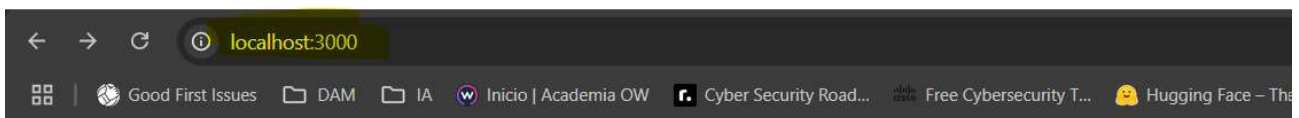through minikube service frontend-service –url

PART4 – ROLLOUT

kubectl get pods showing running pods after the upgrade.

```
PS C:\Users\isabe> minikube image load my-fastapi:v2
PS C:\Users\isabe> kubectl set image deployment/backend-deployment backend=my-fastapi:v2
deployment.apps/backend-deployment image updated
PS C:\Users\isabe> kubectl rollout status deployment/backend-deployment
deployment "backend-deployment" successfully rolled out
PS C:\Users\isabe> kubectl get pods
NAME                                 READY   STATUS    RESTARTS      AGE
backend-deployment-5b4d7bcdd5-kd7x9  1/1     Running   0             3m23s
backend-deployment-5b4d7bcdd5-tp9zp  1/1     Running   0             3m22s
frontend-deployment-5c64db6b56-24nr6 1/1     Running   2 (137m ago)  4d12h
frontend-deployment-5c64db6b56-wtld6 1/1     Running   2 (137m ago)  4d12h
```
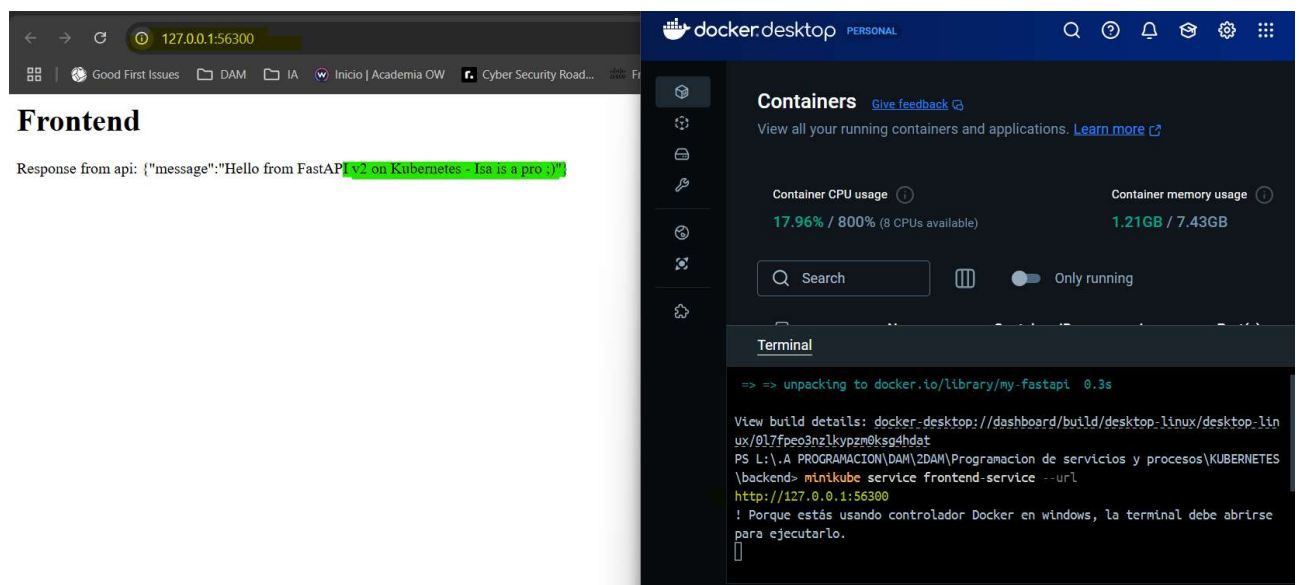
The frontend displaying data after upgrade:

through localhost 3000

through minikube service frontend-service –url

Output of kubectl rollout status deployment/backend-deployment

```
PS C:\Users\isabe> kubectl rollout status deployment/backend-deployment
deployment "backend-deployment" successfully rolled out
PS C:\Users\isabe>
```