Deployment.yaml file:

A screenshot of a computer

Description automatically generated

Deployment is created:

A computer screen with a black background

Description automatically generated

POD is created based on Deployment:

A black background with small colored spots

Description automatically generated with medium confidence

Service.yaml file is created:

A screenshot of a computer

Description automatically generated

Service is created

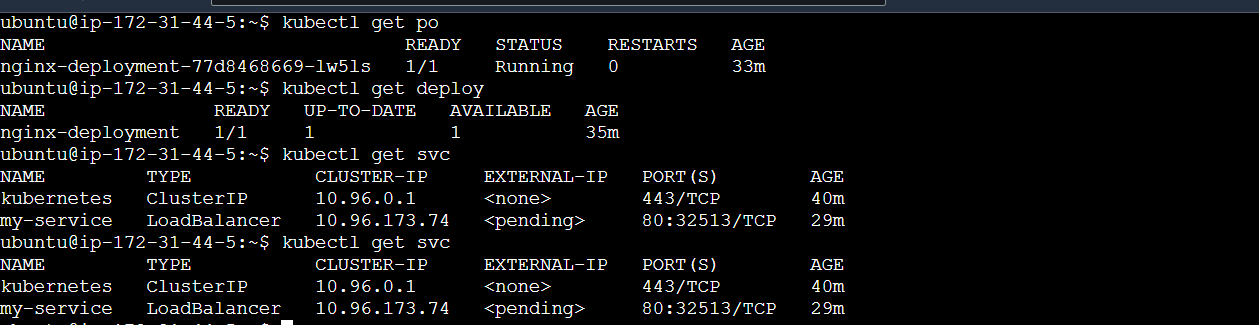
A black background with a black screen

Description automatically generated with medium confidence

Type: LoadBalancer service is created since it is cloud service, so communication should happen outside cluster.



Port is exposed to 32513



Curl is also working fine and fetching nginx application :

A screen shot of a computer

Description automatically generated