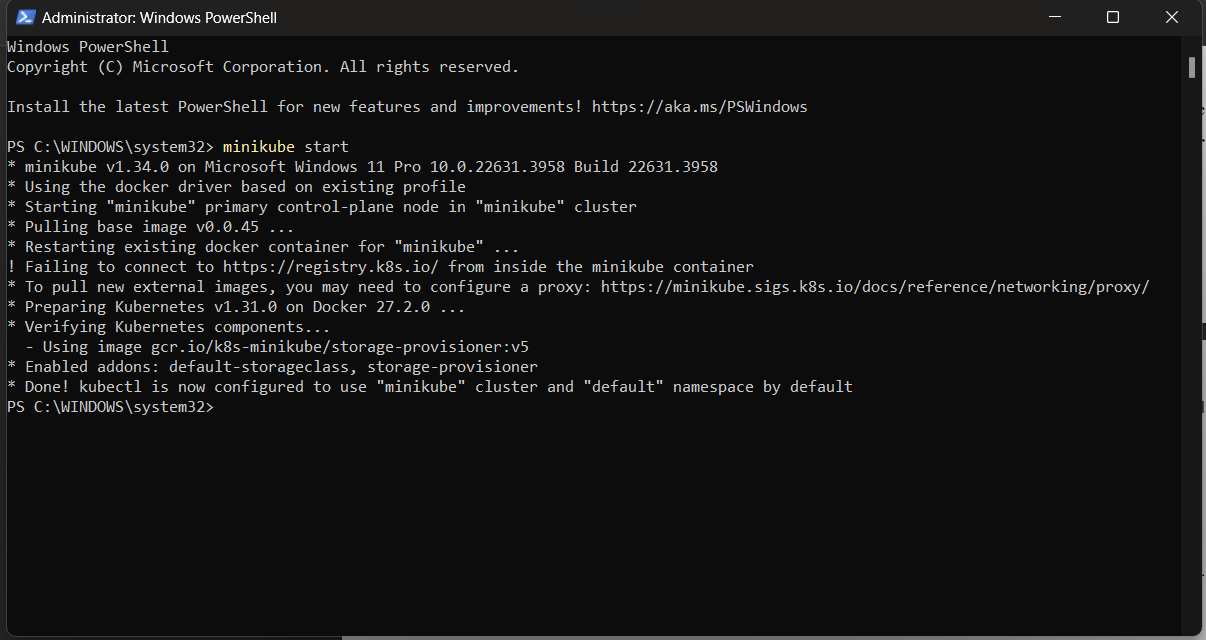
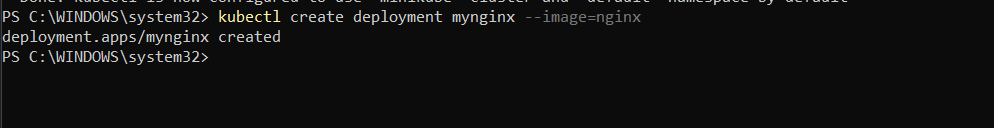
**DEPLOYING AND SCALING APPLICATIONS USING MINIKUBE**

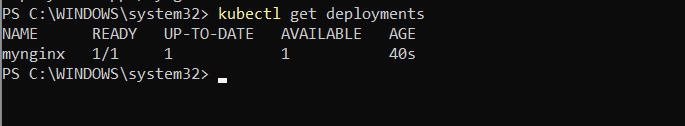
Setting Up Minikube and Kubernetes

Start minukube in terminal

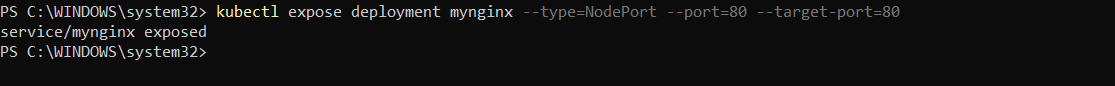


Create the Nginx Deployment

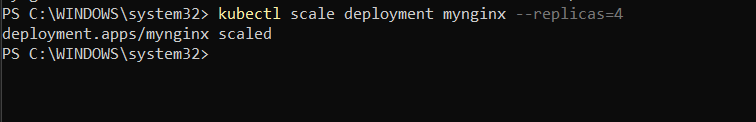
You can verify if the Nginx deployment was created correctly by running this command



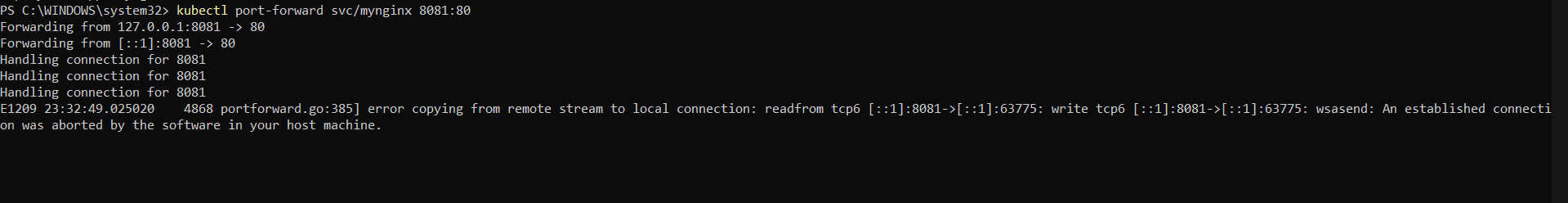
Expose the Service



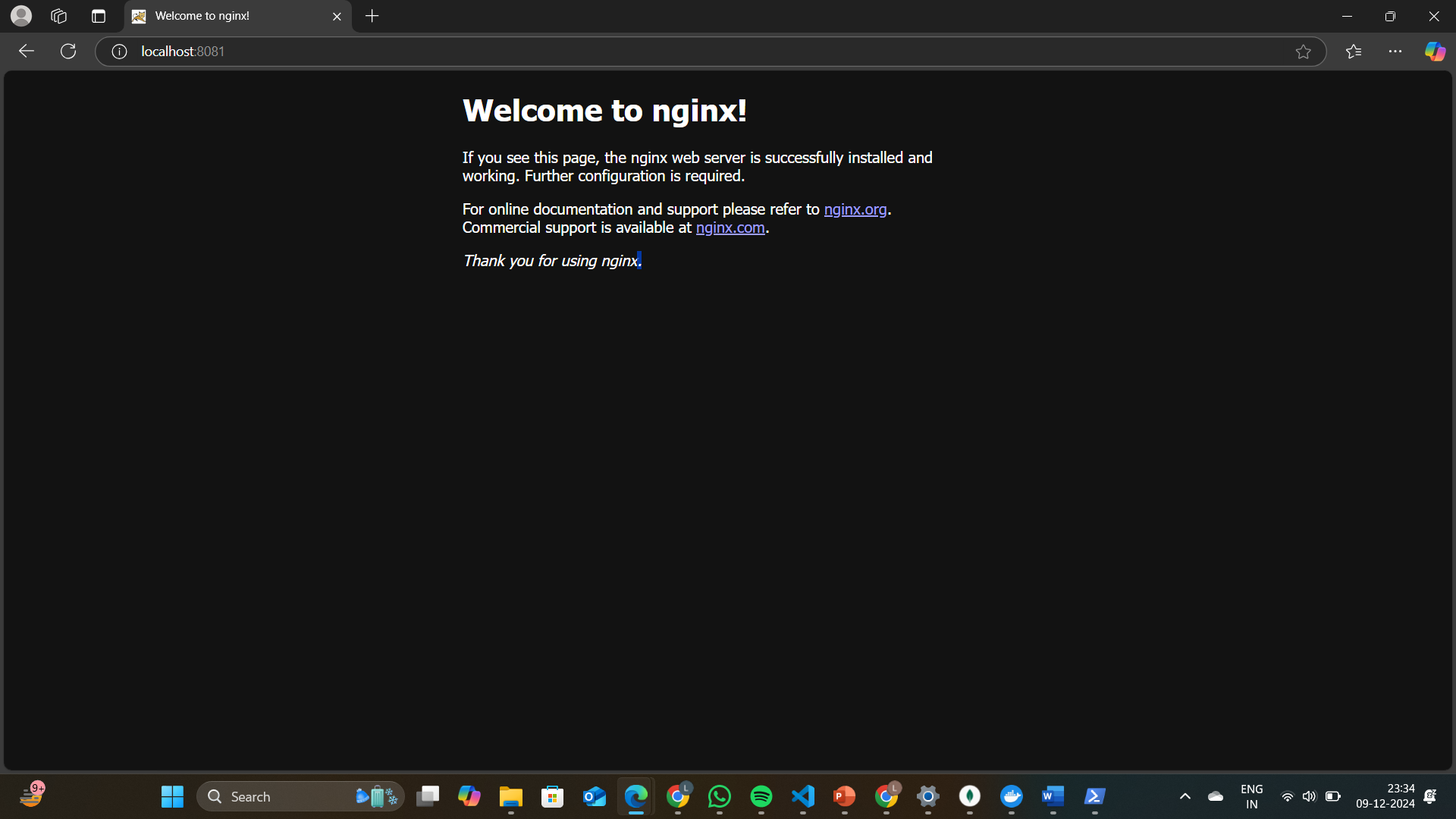
Scale the Deployment



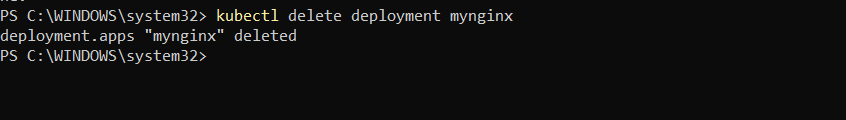
Accessing the Nginx App

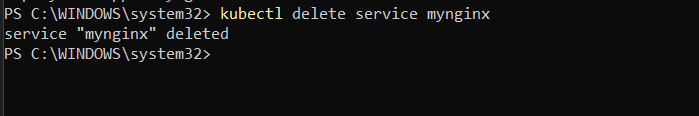


Open your browser and search for <http://localhost/8081>



Stop the Nginx Deployment and Service





If you’re done with Minikube, stop it to free up system resources

