

DAY 3:

Minikube version:

```
ashwitha@Ashwitha: ~  
ashwitha@Ashwitha:~$ minikube version  
minikube version: v1.35.0  
commit: dd5d320e41b5451cdf3c01891bc4e13d189586ed-dirty  
ashwitha@Ashwitha:~$ |
```

Minikube Status:

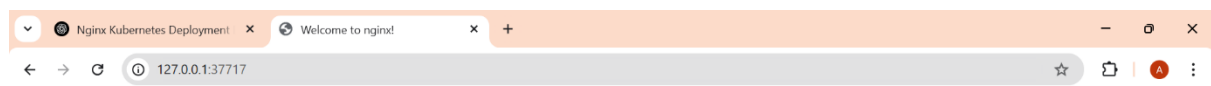
```
ashwitha@Ashwitha:~$ minikube start  
🐳 minikube v1.35.0 on Ubuntu 22.04 (amd64)  
💡 Using the docker driver based on existing profile  
🔥 Starting "minikube" primary control-plane node in "minikube" cluster  
📡 Pulling base image v0.0.46 ...  
🔄 Restarting existing docker container for "minikube" ...  
🔧 Preparing Kubernetes v1.32.0 on Docker 27.4.1 ...  
  ▪ kubelet.resolv-conf=/etc/resolv.conf  
🔍 Verifying Kubernetes components...  
  ▪ Using image gcr.io/k8s-minikube/storage-provisioner:v5  
❗ Failing to connect to https://registry.k8s.io/ from both inside the minikube container and host machine  
💡 To pull new external images, you may need to configure a proxy: https://minikube.sigs.k8s.io/docs/reference/networking/proxy/  
🔥 Enabled addons: default-storageclass, storage-provisioner  
🎉 Done! kubectl is now configured to use "minikube" cluster and "default" namespace by default  
ashwitha@Ashwitha:~$ minikube status  
minikube  
type: Control Plane  
host: Running  
kubelet: Running  
apiserver: Running  
kubeconfig: Configured
```

Pod :

```
ashwitha@Ashwitha: /mnt/c/WINDOWS/system32
NAME                 READY   STATUS    RESTARTS   AGE
nginx-login-b6fd8c4cf-6hjdf   1/1     Running   0           29s
-bash: syntax error near unexpected token `newline'
NAME                 TYPE          CLUSTER-IP   EXTERNAL-IP   PORT(S)          AGE
kubernetes            ClusterIP     10.96.0.1    <none>         443/TCP           6m37s
nginx-login-service    NodePort      10.106.9.76  <none>         80:30008/TCP      29s
http://127.0.0.1:36593
! Because you are using a Docker driver on linux, the terminal needs to be open to run it.
ashwitha@Ashwitha:/mnt/c/WINDOWS/system32$ minikube ip
192.168.49.2
ashwitha@Ashwitha:/mnt/c/WINDOWS/system32$ curl http://192.168.49.2:30008
<!DOCTYPE html>
<html>
<head>
<title>Welcome to nginx!</title>
<style>
html { color-scheme: light dark; }
body { width: 35em; margin: 0 auto;
font-family: Tahoma, Verdana, Arial, sans-serif; }
</style>
</head>
<body>
<h1>Welcome to nginx!</h1>
<p>If you see this page, the nginx web server is successfully installed and
working. Further configuration is required.</p>

<p>For online documentation and support please refer to
<a href="http://nginx.org/">nginx.org</a>.<br/>
Commercial support is available at
<a href="http://nginx.com/">nginx.com</a>.</p>

<p><em>Thank you for using nginx.</em></p>
</body>
</html>
ashwitha@Ashwitha:/mnt/c/WINDOWS/system32$
```



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

