

DAY 4 TASK

The image shows a web browser window at the top and a terminal window at the bottom, both on a Linux desktop environment.

Web Browser Window:

- Address bar: 192.168.49.2:30008
- Page Title: Welcome to nginx!
- Content: A welcome message for nginx, stating that the web server is successfully installed and working. It includes links to nginx.org for documentation and nginx.com for commercial support.

Terminal Window:

```
minikube: Running
services: []
errors:
  minikube: no errors
  router: no errors
  loadbalancer emulator: no errors
^Canjun@anjun-IdeaPad-5-15IAL7: $ minikube tunnel
Status:
  machine: minikube
  pid: 11438
  route: 10.96.0.0/12 -> 192.168.49.2
  minikube: Running
  services: []
  errors:
    minikube: no errors
    router: no errors
    loadbalancer emulator: no errors
^Canjun@anjun-IdeaPad-5-15IAL7: $ kubectl expose deployment nginx-login --type=LoadBalancer --name=nginx-login-service
Error from server (AlreadyExists): services "nginx-login-service" already exists
anjum@anjum-IdeaPad-5-15IAL7:~$ kubectl get svc
NAME                TYPE                CLUSTER-IP      EXTERNAL-IP      PORT(S)          AGE
kubernetes           ClusterIP           10.96.0.1        <none>            443/TCP           18h
nginx-login-service  NodePort            10.101.60.210    <none>            80:30008/TCP      18h
anjum@anjum-IdeaPad-5-15IAL7:~$ curl http://<EXTERNAL-IP>
bash: syntax error near unexpected token `newline'
anjum@anjum-IdeaPad-5-15IAL7:~$ curl http://10.101.60.210
^C
anjum@anjum-IdeaPad-5-15IAL7:~$ curl http://10.101.60.210
^C
anjum@anjum-IdeaPad-5-15IAL7:~$ minikube service nginx-login-service
|-----|
| NAMESPACE | NAME          | TARGET PORT | URL                  |
|-----|
| default   | nginx-login-service | 80          | http://192.168.49.2:30008 |
|-----|
^ Opening service default/nginx-login-service in default browser...
anjum@anjum-IdeaPad-5-15IAL7:~$ update.go:85: cannot change mount namespace according to change mount (/run/user/1000/doc/by-app/snap.firefox /run/user/1000/doc none bind,rw,x-snapd.lg
nore-missing 0 0): cannot inspect "/run/user/1000/doc": lstat /run/user/1000/doc: permission denied
Gtk-Messsage: 09:26:10.287: Not loading module "atk-bridge": The functionality is provided by GTK natively. Please try to not load it.
[12243: Main Thread] WARNING: Failed to read portal settings: GDBus.Error:org.freedesktop.DBus.Error.AccessDenied: Portal operation not allowed: Unable to open /proc/12243/root: 'glib
warning', file /build/firefox/parts/firefox/build/toolkit/xre/nsSigHandlers.cpp:201
(firefox_firefox:12243): Gdk-WARNING **: 09:26:10.287: Failed to read portal settings: GDBus.Error:org.freedesktop.DBus.Error.AccessDenied: Portal operation not allowed: Unable to open
/proc/12243/root
anjum@anjum-IdeaPad-5-15IAL7:~$
```