Ø Despliegue Neuromotion en AWS EKS △

+ Paso 1: Agregar el repositorio Helm de Neuromotion

```bash

helm repo add neuromotion https://rmcabrera.github.io/neuromotion-charts/;

helm repo update



Paso 2: Instalar los pre-requisitos

```bash

helm install ms-prerequisites neuromotion/ms-prerequisites



Paso 3: Instalar las bases de datos

```bash

helm install mysql-doctores neuromotion/mysql-doctores -n ms-app;

helm install mysql-usuarios neuromotion/mysql-usuarios -n ms-app





**Paso 4:** Instalar los microservicios

```bash

helm install ms-doctores neuromotion/ms-doctores -n ms-app;

helm install ms-usuarios neuromotion/ms-usuarios -n ms-app

٠.,



Paso 5: Instalar el Frontend

```bash

helm install neuromotion-frontend neuromotion/neuromotion-frontend -n ms-app

٠,,



Paso 6: Exponer el Frontend con LoadBalancer

```bash

kubectl patch svc neuromotion-frontend-service -n ms-app -p '{"spec": {"type":
"LoadBalancer"}}'

...



❤ Paso 7: Verificar el estado de los servicios

```bash

kubectl get svc -n ms-app

• • •



✓ Paso 8: Obtener la IP pública del Frontend

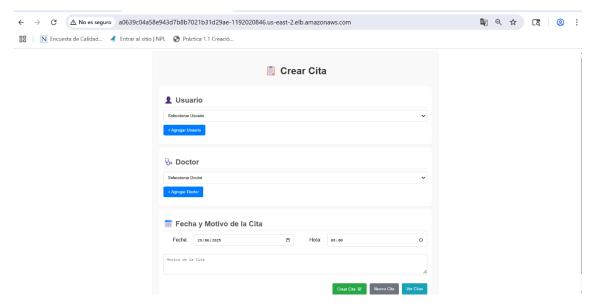
```bash

kubectl get svc neuromotion-frontend-service -n ms-app

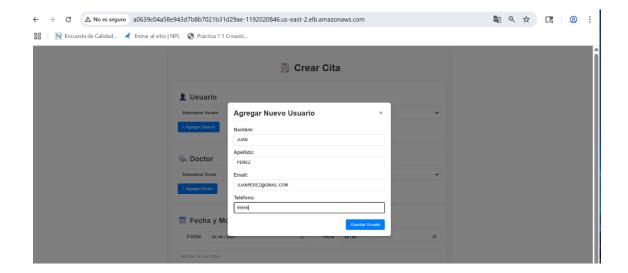
٠.,



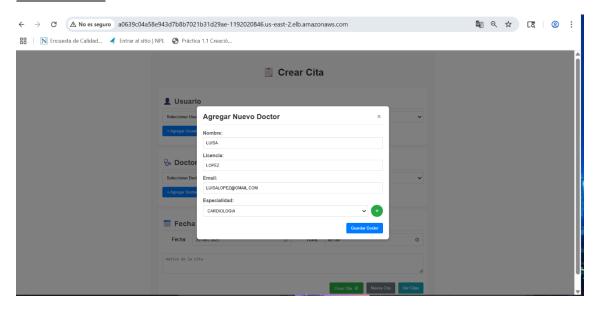
Paso 9: Acceder al Frontend a través de la IP pública proporcionada



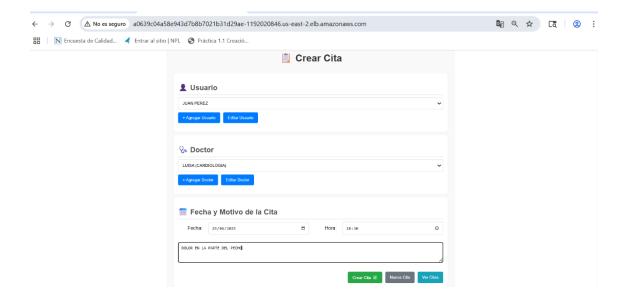
Nuevo Usuario:

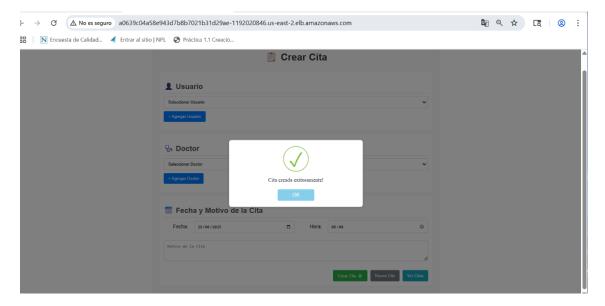


Nuevo Doctor:

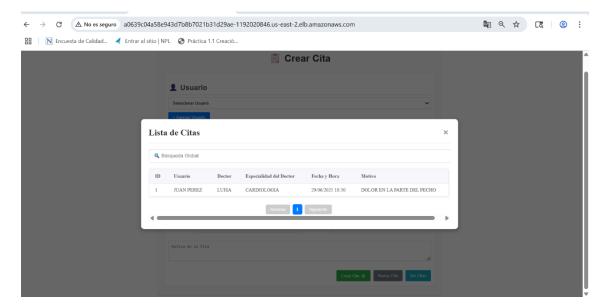


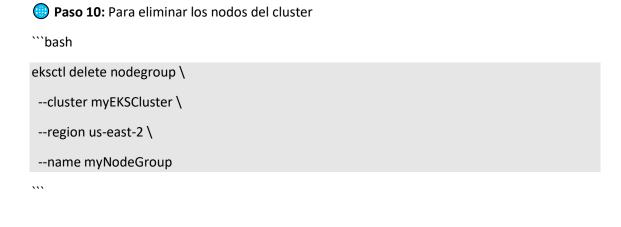
Nueva Cita:





Ver Citas:





Paso 11: Para eliminar el cluster
"bash
eksctl delete cluster --name myAKSCluster --region us-east-2