Añadir en /hosts:

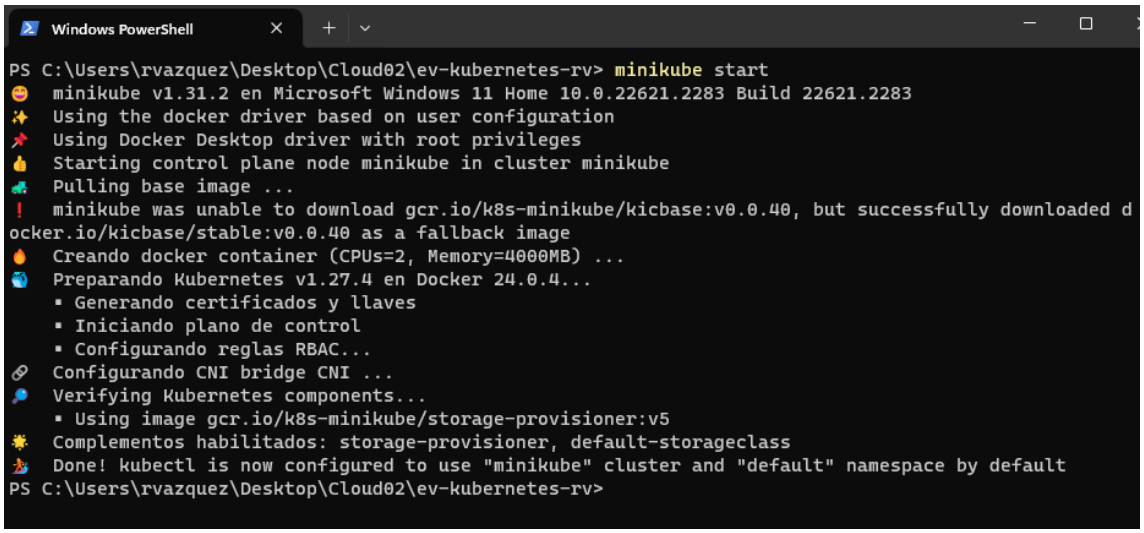
- 127.0.0.1 rvazquez-dominio.com

```
Archivo    Editar    Ver
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#      102.54.94.97     rhino.acme.com          # source server
#       38.25.63.10     x.acme.com              # x client host

# localhost name resolution is handled within DNS itself.
#       127.0.0.1       localhost
#       ::1             localhost
# Added by Docker Desktop
192.168.1.21 host.docker.internal
192.168.1.21 gateway.docker.internal
# To allow the same kube context to work on the host and the container:
127.0.0.1 kubernetes.docker.internal
# End of section
127.0.0.1       rvazquez-dominio.com
```

Comandos a ejecutar para que funcine:

- minikube start



- minikube addons enable ingress

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> minikube addons enable ingress
💡  ingress is an addon maintained by Kubernetes. For any concerns contact minikube on GitHub.
You can view the list of minikube maintainers at: https://github.com/kubernetes/minikube/blob/master/O
WNERS
💡  After the addon is enabled, please run "minikube tunnel" and your ingress resources would be avail
able at "127.0.0.1"
    ▪ Using image registry.k8s.io/ingress-nginx/kube-webhook-certgen:v20230407
    ▪ Using image registry.k8s.io/ingress-nginx/controller:v1.8.1
    ▪ Using image registry.k8s.io/ingress-nginx/kube-webhook-certgen:v20230407
🔎  Verifying ingress addon...
🌟  The 'ingress' addon is enabled
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv>
```

- minikube addons enable ingress-dns

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> minikube addons enable ingress-dns
💡  ingress-dns is an addon maintained by minikube. For any concerns contact minikube on GitHub.
You can view the list of minikube maintainers at: https://github.com/kubernetes/minikube/blob/master/O
WNERS
💡  After the addon is enabled, please run "minikube tunnel" and your ingress resources would be avail
able at "127.0.0.1"
    ▪ Using image gcr.io/k8s-minikube/minikube-ingress-dns:0.0.2
🌟  The 'ingress-dns' addon is enabled
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv>
```

Se puede comprobar con:
- minikube addons list

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> minikube addons list
|-----------------------------|----------|--------------|--------------------------------|
|         ADDON NAME          | PROFILE  |    STATUS    |           MAINTAINER           |
|-----------------------------|----------|--------------|--------------------------------|
| ambassador                  | minikube | disabled     | 3rd party (Ambassador)         |
| auto-pause                  | minikube | disabled     | minikube                       |
| cloud-spanner               | minikube | disabled     | Google                         |
| csi-hostpath-driver         | minikube | disabled     | Kubernetes                     |
| dashboard                   | minikube | disabled     | Kubernetes                     |
| default-storageclass        | minikube | enabled ✅   | Kubernetes                     |
| efk                         | minikube | disabled     | 3rd party (Elastic)            |
| freshpod                    | minikube | disabled     | Google                         |
| gcp-auth                    | minikube | disabled     | Google                         |
| gvisor                      | minikube | disabled     | minikube                       |
| headlamp                    | minikube | disabled     | 3rd party (kinvolk.io)         |
| helm-tiller                 | minikube | disabled     | 3rd party (Helm)               |
| inaccel                     | minikube | disabled     | 3rd party (InAccel             |
|                             |          |              | [info@inaccel.com])            |
| ingress                     | minikube | enabled ✅   | Kubernetes                     |
| ingress-dns                 | minikube | enabled ✅   | minikube                       |
| inspektor-gadget            | minikube | disabled     | 3rd party                      |
|                             |          |              | (inspektor-gadget.io)          |
| istio                       | minikube | disabled     | 3rd party (Istio)              |
| istio-provisioner           | minikube | disabled     | 3rd party (Istio)              |
| kong                        | minikube | disabled     | 3rd party (Kong HQ)            |
| kubevirt                    | minikube | disabled     | 3rd party (KubeVirt)           |
| logviewer                   | minikube | disabled     | 3rd party (unknown)            |
| metallb                     | minikube | disabled     | 3rd party (MetalLB)            |
| metrics-server              | minikube | disabled     | Kubernetes                     |
| nvidia-driver-installer     | minikube | disabled     | 3rd party (Nvidia)             |
| nvidia-gpu-device-plugin    | minikube | disabled     | 3rd party (Nvidia)             |
| olm                         | minikube | disabled     | 3rd party (Operator Framework) |
| pod-security-policy         | minikube | disabled     | 3rd party (unknown)            |
| portainer                   | minikube | disabled     | 3rd party (Portainer.io)       |
| registry                    | minikube | disabled     | minikube                       |
| registry-aliases            | minikube | disabled     | 3rd party (unknown)            |
| registry-creds              | minikube | disabled     | 3rd party (UPMC Enterprises)   |
| storage-provisioner         | minikube | enabled ✅   | minikube                       |
| storage-provisioner-gluster | minikube | disabled     | 3rd party (Gluster)            |
| volumesnapshots             | minikube | disabled     | Kubernetes                     |
|-----------------------------|----------|--------------|--------------------------------|
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv>
```

- kubectl create secret generic my-secret --from-literal=POSTGRES_USER=odoo --from-literal=POSTGRES_PASSWORD=odoo --from-literal=POSTGRES_DB=postgres

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> kubectl create secret generic my-secret --from-literal=POSTGRES_USER=odoo --from-literal=POSTGRES_PASSWORD=odoo --from-literal=POSTGRES_DB=postgres
secret/my-secret created
```

- kubectl apply -f .

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> kubectl apply -f .
deployment.apps/odoo-deployment created
ingress.networking.k8s.io/odoo-ingress created
persistentvolumeclaim/odoo-pvc created
service/odoo-service created
persistentvolumeclaim/postgres-pvc created
service/postgres-service created
statefulset.apps/postgres-statefulset created
```

- minikube tunnel

```
PS C:\Users\rvazquez\Desktop\Cloud02\ev-kubernetes-rv> minikube tunnel
✅  Tunnel successfully started

📌  NOTE: Please do not close this terminal as this process must stay alive for the tunnel to be acces
sible ...

❗  Access to ports below 1024 may fail on Windows with OpenSSH clients older than v8.1. For more info
rmation, see: https://minikube.sigs.k8s.io/docs/handbook/accessing/#access-to-ports-1024-on-windows-re
quires-root-permission
🏃  Starting tunnel for service odoo-ingress.
```

Acceder a tu dominio:

- rvazquez-dominio.com