1. Github repo: https://github.com/kiszkacy/lsc-kubernetes
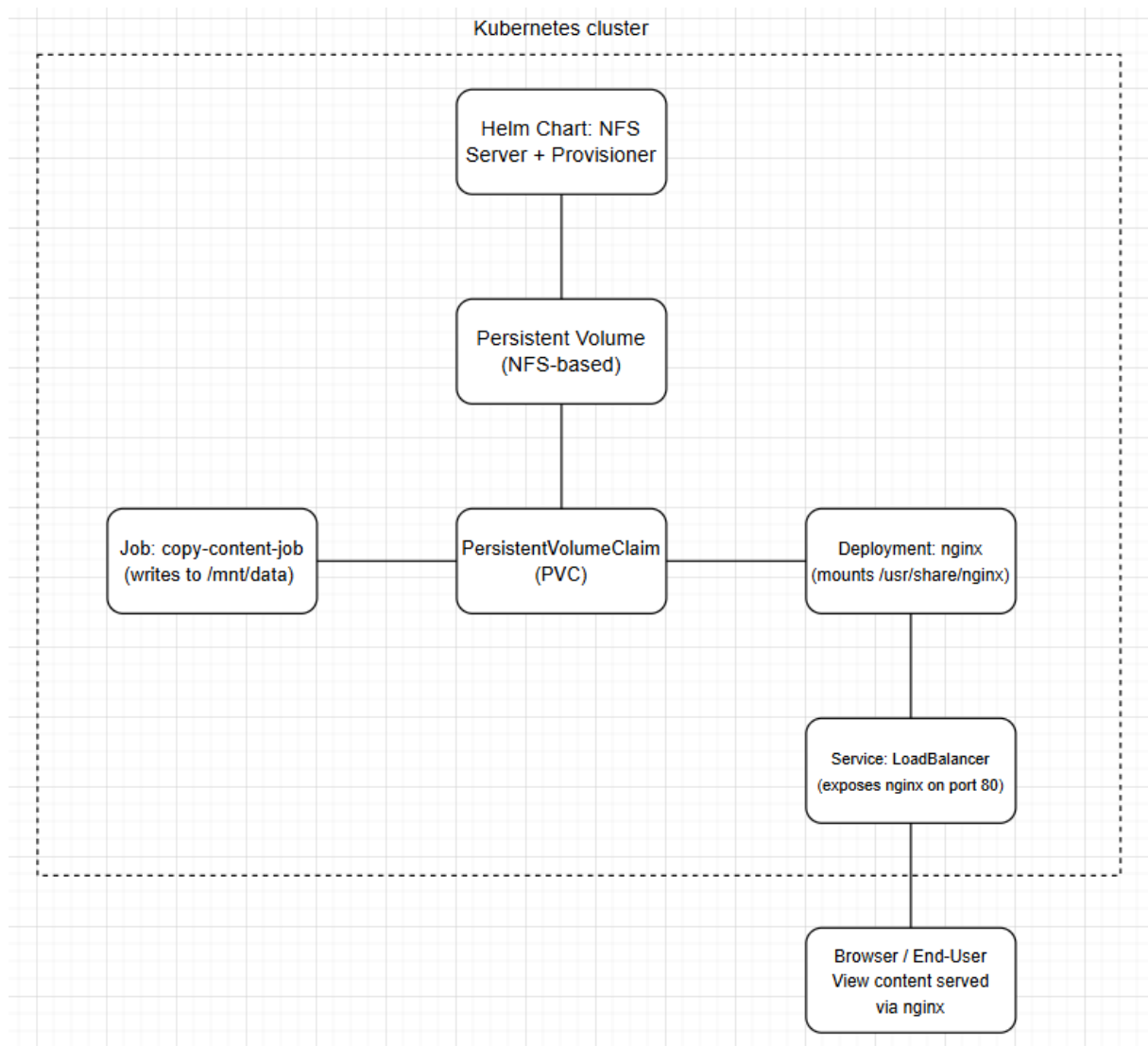
2. Applicatioon screenshot:

Welcome to the test website!

3. Architecture diagram:

NFS Server + Provisioner: Installed via Helm, handles dynamic provisioning of storage volumes.

PVC: Claims storage from NFS provisioner.

Deployment: Runs nginx, mounts the PVC to serve web content.

Job: Writes a simple HTML file into the shared NFS volume.

Service: Exposes the Nginx server to the outside world using LoadBalancer

User: Accesses the deployed website and sees the content written by the Job.