

Please share the result through a private git repository or a gist.

Challenge Kubernetes

This challenge requires `docker` and a Kubernetes cluster (can be `minikube` or `kind` or something else).

Please provide the `Dockerfile`, the yml files, and the commands you typed.

1. Create 2 web applications `app1` and `app2` using for instance `flask`. Each application will answer to HTTP `/` request.
2. Containerize these applications.
3. Write necessary Kubernetes yml objects to deploy these applications *with some redundancy*.
4. Make `app1` accessible via `address/app1` and `app2` accessible via `address/app2` (from outside the cluster)
5. Make both `app1` and `app2` accessible behind `address/`.
6. For `app1` we have peaks of usage during the day and for `app2`, we have higher usage during the week versus the weekend, what do you propose to handle these workloads?