**Recreate deployment**

Version A is terminated then version B is rolled out.

The recreate strategy is a dummy deployment which consists of shutting down version A then deploying version B after version A is turned off. This technique implies downtime of the service that depends on both shutdown and boot duration of the application.

**Steps to follow**

1. version 1 is service traffic
2. delete version 1
3. deploy version 2
4. wait until all replicas are ready

**In practice**

Deploy the first application:

$ kubectl apply -f app-v1.yaml

Test if the deployment was successful:

$ curl $(minikube service my-app --url)

2018-01-28T00:22:04+01:00 - Host: host-1, Version: v1.0.0

To see the deployment in action, open a new terminal and run the following command:

$ watch kubectl get po

Then deploy the version 2 of the application:

$ kubectl apply -f app-v2.yaml

Test the second deployment progress:

$ service=$(minikube service my-app --url)

$ while sleep 0.1; do curl "$service"; done

**Cleanup**

$ kubectl delete all -l app=my-app