

## TEKLRN

### KUBERNETES LEVEL 12

1. Deployments
  - Use Case
2. Creating a Deployment
  - Pod-template-hash label
  - Updating a Deployment
  - Rollover (aka multiple updates in-flight)
3. Label selector updates
4. Rolling Back a Deployment
  - Checking Rollout History of a Deployment
  - Rolling Back to a Previous Revision
5. Scaling a Deployment
  - Proportional scaling
  - Pausing and Resuming a Deployment
6. Deployment status
  - Progressing Deployment
  - Complete Deployment
  - Failed Deployment
7. Operating on a failed deployment
  - Clean up Policy
  - Canary Deployment
8. Writing a Deployment Spec
  - Pod Template
  - Replicas
  - Selector
  - Strategy
9. Recreate Deployment
10. Rolling Update Deployment
  - Max Unavailable
  - Max Surge
  - Progress Deadline Seconds
  - Min Ready Seconds
11. Revision History Limit
12. Paused