

Recap and What's Next



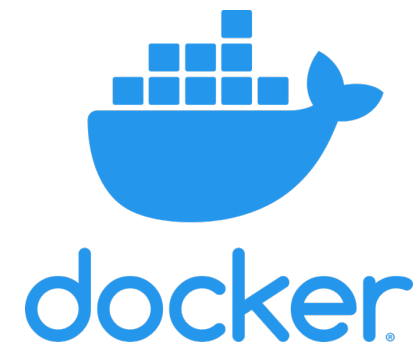
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Define, Build, and Modify Container Images



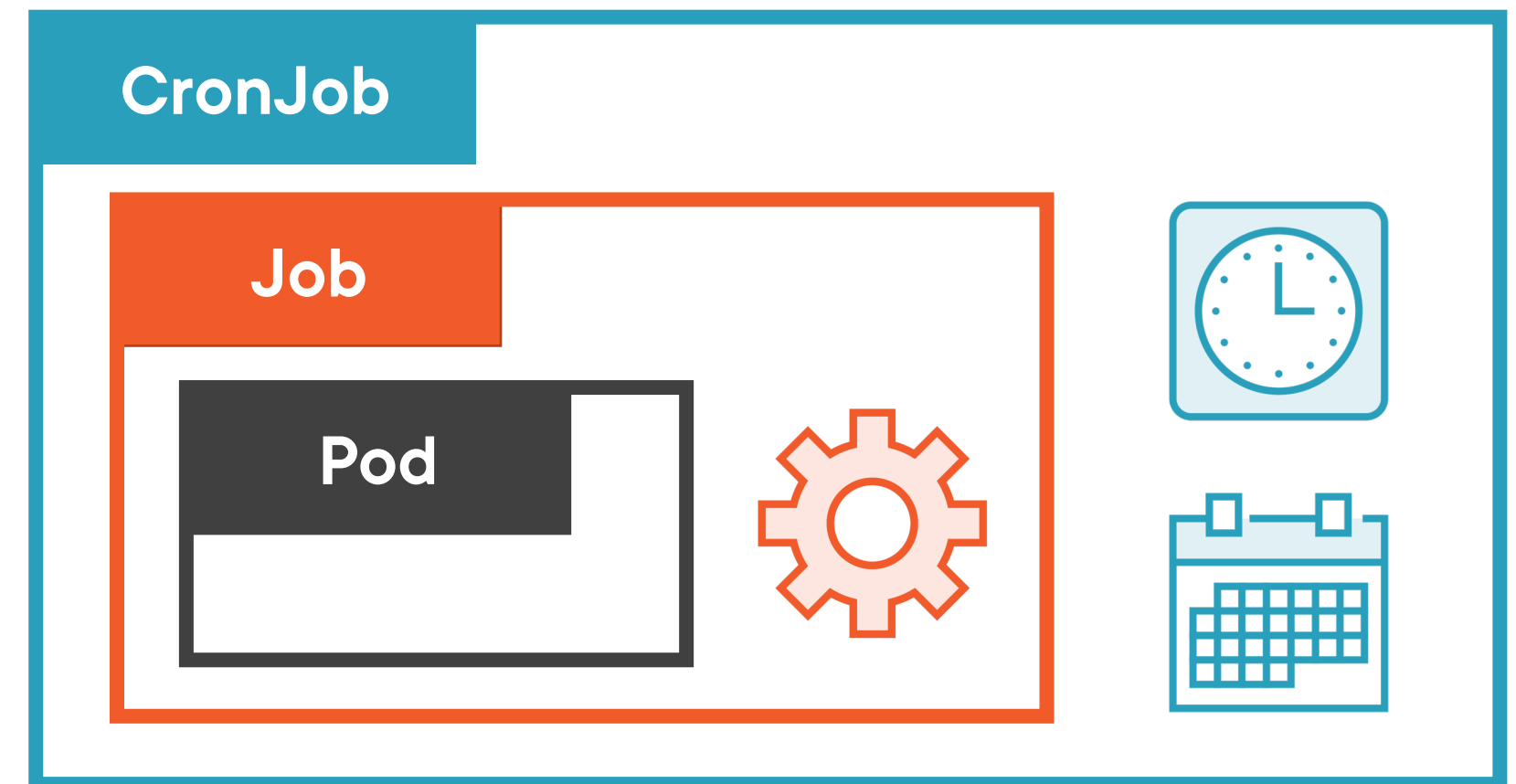
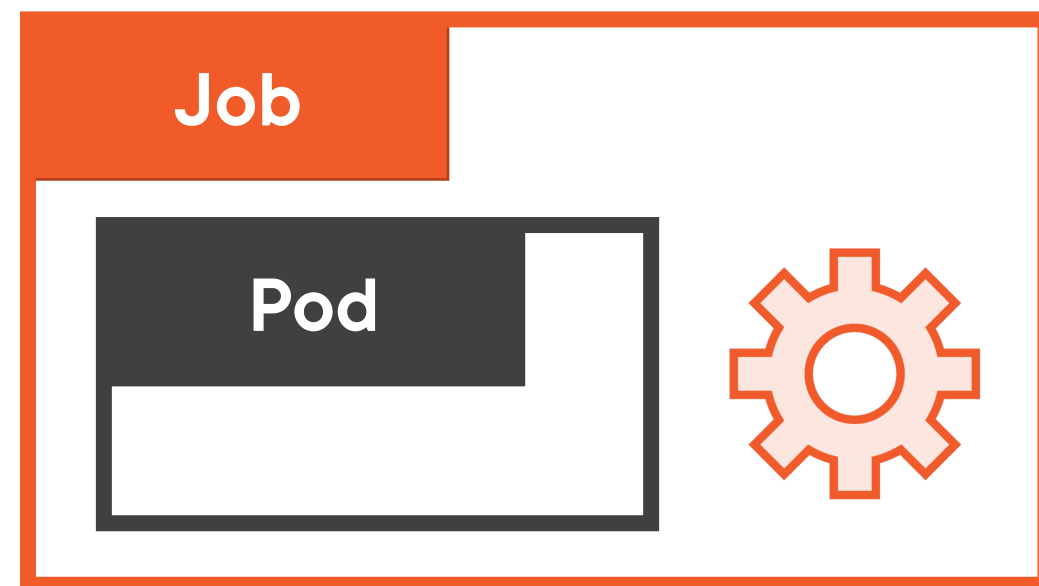
Jobs and CronJobs

Create, modify, and fix both!



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Multi-container Pods

Sidecars and initContainers.



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Sidecars and initContainers.

initContainers

Get their own YAML block
Run before normal containers
Initialize environments

Sidecars

Regular containers
Run alongside main app
Augment main app



Persistent and Ephemeral Volumes

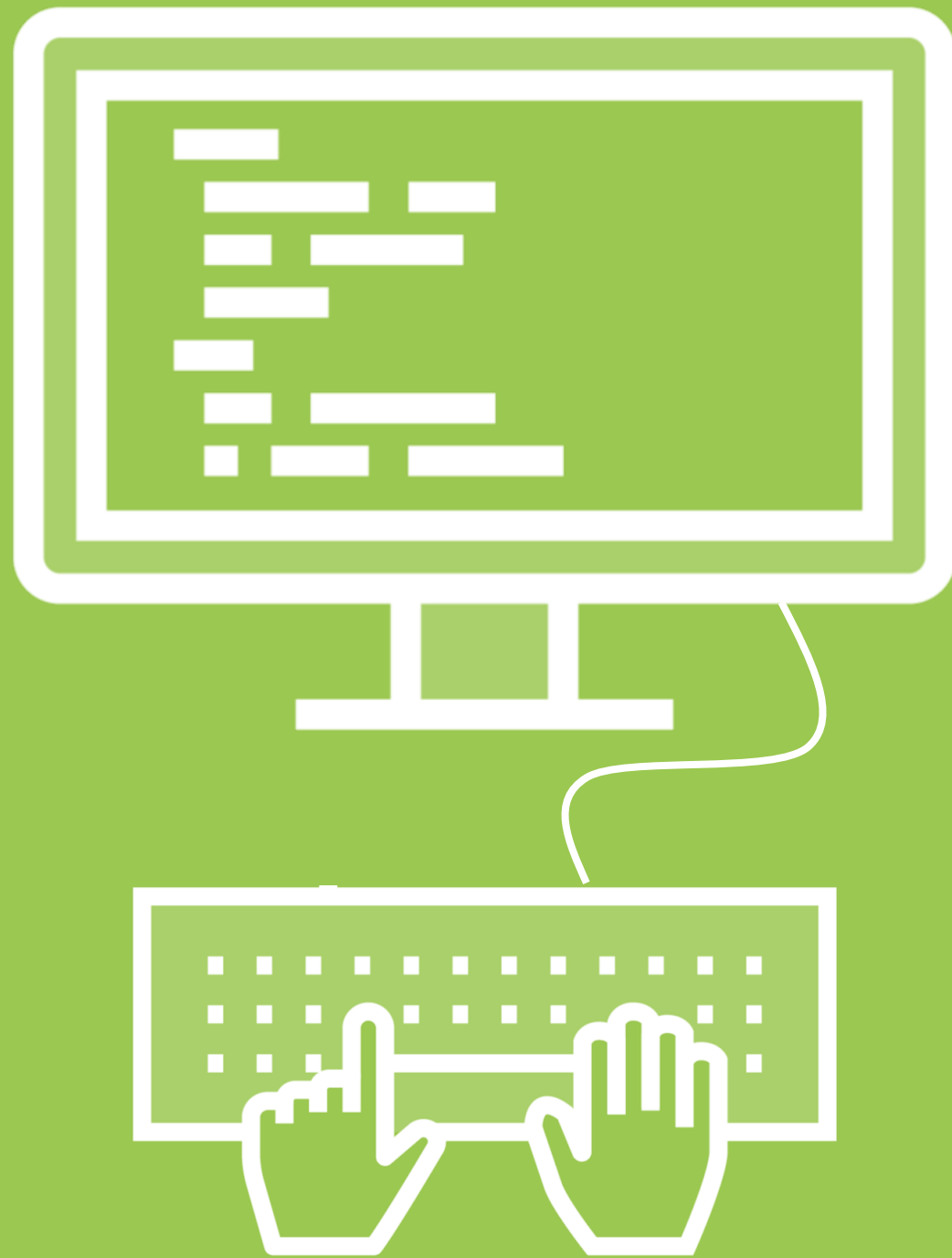
Separating the lifecycle of data and apps.

PersistentVolumeClaims

StorageClasses

Ephemeral Volumes





GitHub Repo
<https://github.com/nigelpoulton/ckad>



Certified Kubernetes Application Developer

Application Design and Build

Application Deployment

Application Observability and Maintenance

Application Environment, Configuration and Security

Services and Networking



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Up Next:
Application Deployment

