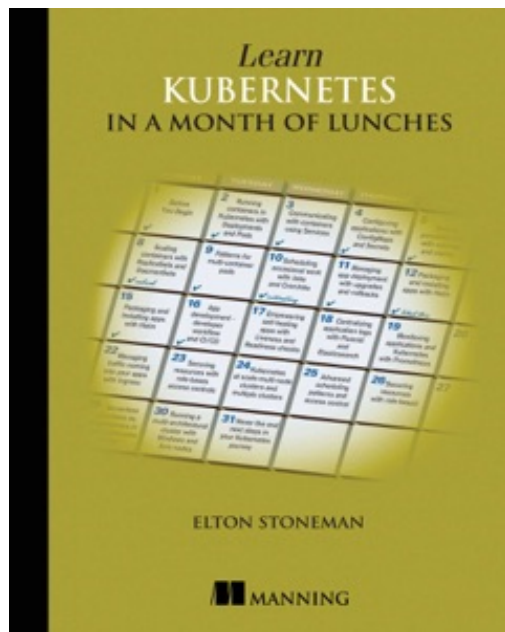


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Download or Read Online Learn Kubernetes in a Month of Lunches Free eBook (PDF/ePub/Mobi/Mp3/Txt) Elton Stoneman -, *Learn Kubernetes in a Month of Lunches* is your guide to getting up and running with Kubernetes.

Summary

In *Learn Kubernetes in a Month of Lunches* you'll go from "what's a Pod?" to automatically scaling clusters of containers and components in just 22 hands-on lessons, each short enough to fit into a lunch break. Every lesson is task-focused and covers an essential skill on the road to Kubernetes mastery. You'll learn how to smooth container management with Kubernetes, including securing your clusters, and upgrades and rollbacks with zero downtime. No development stack, platform, or background is assumed. Author Elton Stoneman describes all patterns generically, so you can easily

apply them to your applications and port them to other projects!

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the technology

Create apps that perform identically on your laptop, data center, and cloud! Kubernetes provides a consistent method for deploying applications on any platform, making it easy to grow. By efficiently orchestrating Docker containers, Kubernetes simplifies tasks like rolling upgrades, scaling, and self-healing.

About the book

Learn Kubernetes in a Month of Lunches is your guide to getting up and running with Kubernetes. You'll progress from Kubernetes basics to essential skills, learning to model, deploy, and manage applications in production. Exercises demonstrate how Kubernetes works with multiple languages and frameworks. You'll also practice with new apps, legacy code, and serverless functions.

What's inside

- Deploying applications on Kubernetes clusters
- Understanding the Kubernetes app lifecycle, from packaging to rollbacks
- Self-healing and scalable apps
- Using Kubernetes as a platform for new technologies

About the reader

For readers familiar with Docker and containerization.

Elton Stoneman is a Docker Captain, a 11-time Microsoft MVP, and the author of *Learn Docker in a Month of Lunches*.

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