
Docker Swarm Application Essentials

Varighed: 1 Day Kursus Kode: CN110 Leveringsmetode: Company event (Firmakursus)

Beskrivelse:

In this course, you'll learn what a containerized application looks like when orchestrated by Docker Swarm. We'll cover scheduling workloads across a cluster, networking stateless and stateful applications, provisioning dynamic configuration and persistent storage, and scaling highly available applications in this course intended to set a strong foundation in orchestration for all technical roles.

Firmakursus

Med et firmakursus bliver jeres it-kompetenceudvikling målrettet jeres behov. Det betyder, at vi hjælper med at finde og sammensætte det helt rigtige kursusindhold og den helt rigtige form. Kurset kan afvikles hos os eller kunden, standard eller virtuelt.

Målgruppe:

This course is targeted at students with the following:

Motivations: Develop, operate or manage scalable containerized applications orchestrated by Docker Swarm

Roles: General technical audiences & IT professionals

Agenda:

- Setting up and configuring a Swarm
 - Deploying workloads on Swarm
 - Networking Swarm workloads
 - Provisioning dynamic configuration
 - Provisioning persistent storage
 - Application rollout and upgrade
 - Advanced scheduling control
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Forudsætninger:

Familiarity with the Bash shell

- Filesystem navigation and manipulation
 - Command line text editors like vim or nano
 - Common tooling like curl, wget and ping
- Familiarity with YAML and JSON notation

- CN100 - Docker Containerization Essentials
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Yderligere Kurser:

- CN210 - Docker Enterprise Operations
 - CN310 - Advanced Docker Enterprise Troubleshooting
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Indhold:

Lab Requirements

- Laptop with WiFi connectivity
- Attendees should have the latest Chrome or Firefox installed, and a free account at strigo.io.

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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