Docker for DevOps, Part 1 of 6: Get Started with Docker

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Meet the expert: Nick Janetakis is a consultant who works with teams and individuals on Topics of Web Development: Ruby on Rails, Flask, Docker and Ansible, and is an instructor for Stone River eLearning

Prerequisites: none

Runtime: 53:20

Course description: This course will walk through developing and deploying a multi-service Flask and Ruby on Rails application with a focus on deploying it. Along the way you'll learn all the Docker basics as well as: how to install docker, prepare your system, and the benefits of using Docker.

Course outline:

Installing Docker
• Introduction
• Life without docker
• Installing additional docker tools
• Installing docker on linux
• Installing sublime text
• Summary

Preparing System for Docker
• Introduction
• Preparing your system for docker
• Installing
• Summary

Benefits of Using Docker
• Introduction
• Benefits of using docker
• Docker hello world
• Summary

What is Docker
• Introduction
• What is docker
• Working with a docker registry
• Summary