# Docker Certified Associate, Part 2 of 8: Image Creation

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Meet the expert: Zeal works primarily as a Cloud Security Consultant guiding organizations to re-build their infrastructure with security in mind. Zeal also holds more then 13+ certifications ranging from RedHat Certified Architect to AWS Security.

Prerequisites: none Runtime: 01:50:27

Course description: Docker Certified Associate validates the skill set of real-world Docker Practitioners. This course covers working with images, committing, and managing and modifying images with the CLI

#### Course outline:

## **Working with Images**

- Introduction
- · Working with Docker Images
- Dockerfile
- Summary

## Copy vs Add

- Introduction
- COPY vs ADD
- Dockerfile HEALTHCHECK
- Dockerfile ENTRYPOINT
- Docker Tags First
- Summary

#### **Docker Commit**

- Introduction
- Docker Commit
- · Layers of Docker Image
- Summary

## Managing Images with CLI

- Introduction
- Managing Images with CLI
- Inspecting Docker Images
- Docker Image Prune
- Summary

# **Modify Images**

- Introduction
- · Modify Image to Single Layer
- Docker Registry
- · Pushing Images to Docker Hub
- Docker Search
- Summary

