

### A Course You'll Actually Finish

### **The Ultimate Docker Course**

Everything you need to master Docker in one clear, concise, and practical course

#### **Enroll Now**

#### **Preview Course**

- Beginner to Pro
- 5 Hours
- 100 Lessons
- Downloadable Content
- Hands-on Exercises
- **cc** English Captions
- Certificate of Completion
- **co** Lifetime Access
- Learn at Your Own Pace









Made with 🖤

### **About the Course**

The Ultimate Docker Course is your complete guide to mastering Docker and containerization technology. Whether you're just starting out or looking to level up your skills, this course is designed to be clear, concise, and practical, giving you everything you need to work confidently with Docker.

Show more







### **Highly Practical**

### What You'll Learn

- Understand the fundamentals of Docker and containerization technology
- Create and manage Docker containers effectively
- ✓ Build custom Docker images for different applications and services
- Utilize Docker Compose to orchestrate multi-container applications
- ✓ Implement container networking and manage inter-container communication
- ✓ Optimize Docker containers for performance and scalability
- Properly version your Docker images
- Store persistent data in volumes
- Use Docker Machine to provision Docker hosts
- Troubleshoot issues like a pro





### A Perfectly Structured Course

## **Course Content**

Learning Paths

5 Hours . 7 Sections . 100 Lessons

Getting Started (2m)		^
	Introduction	0m 53s
	Prerequisites	0m 43s
	How to Take this Course	0m 46s
	Supplementary Files	
	Getting Help	
	Follow Me Around	

Introduction to Docker (25m)	^
■ Introduction	•
■ What is Docker	•
■ Virtual Machines vs Containers	•
■ Docker Architecture	•
■ Installing Docker	3m 35s
■ Development Workflow	2m 16s
■ Docker in Action	9m 32s
Summary	
A Note for Windows Users	



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### The Linux Command Line (1h)

Introduction	0m 51s
Linux Distributions	1m 02s
Running Linux	5m 11s
Managing Packages	3m 34s
Linux File System	1m 58s
Navigating the File System	4m 19s
Manipulating Files and Directories	3m 26s
Editing and Viewing Files	3m 54s
Redirection	3m 04s
Searching for Text	2m 18s
Finding Files and Directories	3m 23s
Chaining Commands	5m 05s
Environment Variables	7m 34s
Managing Processes	2m 55\$
Managing Users	7m 01s
Managing Groups	3m 17s
File Permissions	5m 23s
Summary	

### Building Images (1h)

Introduction	0m 34s
Images and Containers	2m 41s
Sample Web Application	3m 06s
Dockerfile Instructions	1m 20s
Choosing the Right Base Image	7m 29s



Excluding Files and Directories	3m 03s
Running Commands	1m 26s
Setting Environment Variables	1m 25s
Exposing Ports	1m 27s
Setting the User	4m 49s
Defining Entrypoints	6m 06s
Speeding Up Builds	6m 38s
Removing Images	2m 46s
Tagging Images	5m 32s
Sharing Images	4m 19s
Saving and Loading Images	3m 28s
Summary	
Cleaning Up	

### Working with Containers (27m)

Introduction	0m 35s
Starting Containers	3m 03s
Viewing the Logs	2m 06s
Publishing Ports	2m 06s
Executing Commands in Running Containers	1m 58s
Stopping and Starting Containers	0m 57s
Removing Containers	1m 47s
Containers File System	1m 33s
Persisting Data using Volumes	5m 55s
Copying Files between the Host and Containers	2m 20s
Sharing the Source Code with a Container	4m 18s
Summary	



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### Running Multi-container Applications (48m)

Introduction	0m 47s
Installing Docker Compose	1m 12s
Cleaning Up our Workspace	3m 07s
The Sample Web Application	3m 10s
JSON and YAML Formats	4m 12s
Creating a Compose File	8m 57s
Building Images	3m 37s
Starting and Stopping the Application	2m 10s
Docker Networking	4m 45s
Viewing Logs	1m 28s
Publishing Changes	4m 03s
Migrating the Database	7m 20s
Running Tests	2m 47s
Summary	

### Deploying Applications (37m)

Introduction	0m 45s
Deployment Options	1m 33s
Getting a Virtual Private Server	1m 03s
Installing Docker Machine	1m 01s
Provisioning a Host	4m 33s
Connecting to the Host	2m 03s
Defining the Production Configuration	3m 04s
Reducing the Image Size	8m 15s
Deploying the Application	4m 31s

**Publishing Changes** 

2m 42s

Course Wrap Up



### **Target Student**

### Who Is This For?

- Anyone who needs to learn Docker for work
- Anyone looking for a career as a DevOps engineer



### A Complete Beginner-Friendly Course

### No Prior Knowledge Needed

Most other courses assume so much Linux knowledge and throw weird, complex commands at you to teach you Docker. Not this course! You'll learn everything you need to know from scratch. The only requirement is at least 3 months of coding experience and basic familiarity with Git.





Your Instructor

### **Meet Your Instructor**



Hi! I'm Mosh Hamedani. I've spent 20+ years in software engineering, and my goal isn't just to teach you to code — it's to help you think like a professional software engineer, master problem-solving, and build skills you'll use for life.

10M+

Students taught

**4M** 

YouTube fans

20+

Years of experience

**50** 

Coding courses







Success Stories

### **What Our Students Are Saying**

Excellent ★★★★★

**4.7** out of 5 based on **3661** reviews

Don't just take my word for it—hear from students who have transformed their skills and careers with this course.



#### **Fred Lackey**



Been recommending Mosh for years... probably a decade by now. I've lost count of how many developers and business people I have shared one of his videos with. Not much to say other than he's one of the best instructors out there. Great personality for teaching and a solid mastery of the subject matter. He's always going to be my first stop for learning something new.

#### **David Roberts**



Mosh helped me land a job as as a Mobile software engineer

I'm a self taught software engineer. During this period of study I completed many courses, trying to emulate a computer science education. Mosh's courses helped me all the way and the ones I continue coming back to and referencing as a professional software engineer.

I already held a degree and didn't want to incure the cost of going to college again. I'm



skills. Mosh will teach you to think like a software engineer and load you with the correct fundamentals that will give you confidence when you get in the workplace.

Thanks for everything Mosh!



### Virginia Castillo



The best investment I have ever made

Mosh is an outstanding teacher. His lessons are easy to learn and can be followed at your own pace, making them incredibly convenient. I've been learning from him for over four years, and the growth in my professional career has been remarkable. It's totally worth it. I am incredibly thankful to have found him.



#### Tejasvi Kalburgi



Mosh comes up with the best, well-structured and informative courses as always. I have seen most of his YouTube videos in his channel and he is the main reason I fell in love with programming. Mosh not only teaches you the concepts, but also points out what it takes to be a professional developer that makes one stand out. I highly recommend his courses to all.

Thank you so much, Mosh



#### Денис Монастырский



Mosh never ceases to amaze me. His courses are always top-notch. Mosh manages to teach complex things easily. Thanks to his React course, I became a programmer and got my first job. If you want to learn from the best, you should choose Mosh as

**Show More** 

# Ready to Code Like a Pro?

Stop wasting time on long, bloated courses and scattered tutorials.

Here, you'll get concise, focused lessons that give you real skills

without wasting your time. Enroll now and start right away.





# \$29/m

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30-Day Money-Back Guarantee



**Need More Details?** 

# **Frequently-Asked Questions**

How is this course different from YouTube tutorials?

you really understand and build your skills.

#### What's the difference between buying a course and subscribing?

Buying the course gives you lifetime access to this specific course with a one-time payment. Subscribing, on the other hand, grants you access to this course along with the entire course library for as long as your subscription is active. Subscriptions also include new courses added in the future.

#### How long will I have access to the course?

If you purchase this course, you'll have lifetime access, allowing you to revisit lessons and resources anytime. If you subscribe, you'll have access to this course and all others in the library as long as your subscription is active.

#### Is there a money-back guarantee?

Yes, there's a 30-day money-back guarantee. If you find the course isn't a good fit, you can request a refund within the first 30 days.

#### Still Unsure?

### **Preview the First Hour of the Course**

Get a free preview of the lessons to experience the clarity, structure, and real-world skills my courses offer.

**Preview Course** 



#### Login Sign Up



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