TRAINING OFFERING

You can reach us at:

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DevOps Engineering Foundation elearning

CODE:

DOI_DOEFSELFP

LENGTH:

16 Hours

PRICE:

€400.00

Description

This course looks at the implementation process of DevOps from an engineering perspective providing the foundations of knowledge, principles and practices from a technical perspective needed to engineer a successful DevOps solution.

Programme

DevOps Engineering Foundation: Course Introduction

- ○ Welcome to DevOps Institute's Online Learning Platform

- DevOps Engineering Foundation: Course Introduction
  Module 1: DevOps Engineering Introduction

- Understanding DevOps | What is DevOps?

- M1: Flashcard Review of Key Terms

- M1: Quick Check
  Module 2: DevOps Technology

- DevOps Periodic Table | DevOps Tutorial | Edureka

- M2: Flashcard Review of Key Terms

- M2: Quick Check
  Module 3: Applications Architectures & Continuous Integration

- What are microservices really all about? - Microservices Basics Tutorial

- What is Continuous Integration?

- M3: Flashcard Review of Key Terms

- M3: Quick Check
  Module 4: Continuous Testing

- Continuous Testing 101

- M4: Flashcard Review of Key Terms

- M4: Quick Check
  Module 5: Ephemeral Elastic Infrastructures

- What is Infrastructure as Code? Difference of Infrastructure as Code Tools

- M5: Flashcard Review of Key Terms

- M5: Quick Check
  Module 6: Continuous Delivery & Deployment

- Continuous Deployment vs. Continuous Delivery

- M6: Flashcard Review of Key Terms

- M6: Quick Check
  Module 7: Metrics, Monitoring, Observability, and Governance

- The Future of DevOps Observability:

- M7: Flashcard Review of Key Terms

- Module 7: Quick Check
  Module 8: DevOps Engineering Humans

- How to Create a DevOps Culture

- How to become a DevOps Engineer - DevOps Roadmap

- M8: Flashcard Review of Key Terms

- Module 8: Quick Check

Further Information

DOEF Exam Preparation

- DOEF v1.0 Exam Requirements_18Jan2022

- DevOps Engineering Foundation Sample Exam

- Certification voucher = 245 € (not included in the elearning price)

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Jan 0001			English	Self Paced Training		Free

Additional Information

This training is also available as onsite training. Please contact us to find out more.