edX   **LinuxFoundationX:** LFS132x Introduction to Cloud Foundry and Cloud Native Software Architecture   **Help**
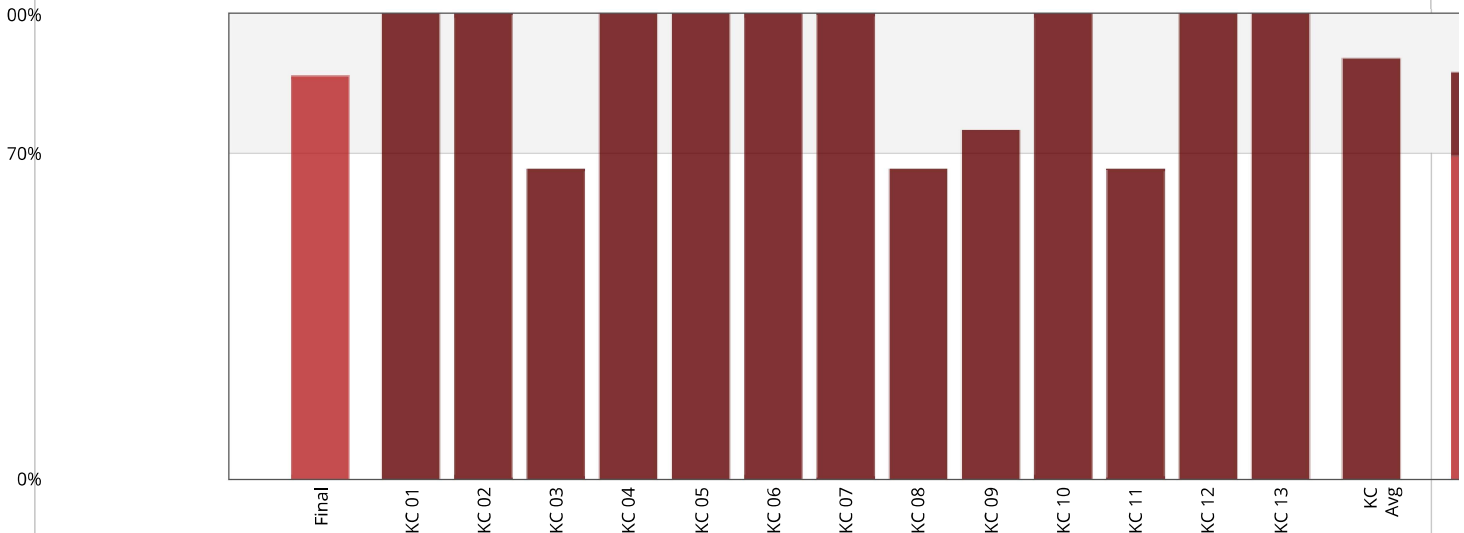
Course Progress for Student 'surval' (surya.vallabhaneni2@gmail.com)

Your enrollment: Audit track

You are enrolled in the audit track for this course. The audit track does not include a certificate.

Chapter 1. Welcome & Introduction	**Welcome & Introduction**
	No problem scores in this section

Chapter 2. Introduction to Cloud Foundry	**Introduction & Learning Objectives**
	No problem scores in this section

Monoliths

No problem scores in this section

Microservices

No problem scores in this section

Cloud Foundry

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 3. Getting Started with the CLI

Introduction & Learning Objectives

No problem scores in this section

Sign Up For Cloud Foundry

No problem scores in this section

Install the CLI

No problem scores in this section

Log into Cloud Foundry

No problem scores in this section

Get Help from the CLI

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 4. Pushing Your First App

Introduction & Learning Objectives

No problem scores in this section

The Push Command

No problem scores in this section

Lab 1: Push Your App

No problem scores in this section

Staging an App

No problem scores in this section

Introduction to Worker App

No problem scores in this section

Lab 2: Adding a Worker

No problem scores in this section

Cleaning Up an App

No problem scores in this section

Lab 3: Cleaning Up the Web App and the Worker App

No problem scores in this section

Knowledge Check (2/3) 67%

Knowledge Check

Problem Scores: 1/1   0/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 5.
Buildpacks

Introduction & Learning Objectives

No problem scores in this section

Language Runtime Support

No problem scores in this section

Buildpack Stages

No problem scores in this section

Choose a Buildpack

No problem scores in this section

Buildpack Commands

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 6. The Twelve Factor Methodology

Introduction & Learning Objectives

No problem scores in this section

The Twelve Factor Methodology

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 7. Cloud Foundry Components I

Introduction & Learning Objectives

No problem scores in this section

Routing

No problem scores in this section

Authentication

No problem scores in this section

Application Lifecycle

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 8. Cloud Foundry Components II

Introduction & Learning Objectives

No problem scores in this section

App Storage and Execution

No problem scores in this section

Services

No problem scores in this section

Messaging

No problem scores in this section

Metrics and Logging

No problem scores in this section

Knowledge Check (4/4) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 9. Resilience and Availability

Introduction & Learning Objectives

No problem scores in this section

Basics of Scaling in Cloud Foundry

No problem scores in this section

Using the CLI to Scale the App

No problem scores in this section

Lab 1: Scaling Your App

No problem scores in this section

What Is the Health Monitor?

No problem scores in this section

Lab 2: Killing Some Apps

No problem scores in this section

Knowledge Check (2/3) 67%

Knowledge Check

Problem Scores: 1/1   0/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 10.
Orgs, Spaces,
Roles, and
Permissions

Introduction & Learning Objectives

No problem scores in this section

Business Management Modeling

No problem scores in this section

Putting It All Together

No problem scores in this section

Knowledge Check (3/4) 75%

Knowledge Check

Problem Scores: 1/1   0/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 11.
Routes and
Domains

Introduction & Learning Objectives

No problem scores in this section

Internet Routing

No problem scores in this section

Cloud Foundry Domains and Routes

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 12. Zero Downtime Deployments

Introduction & Learning Objectives

No problem scores in this section

What is Zero Downtime Deployment?

No problem scores in this section

Concepts

No problem scores in this section

What Concepts Make Zero Downtime Deployments Fail?

No problem scores in this section

How Zero Downtime Deployment Works in Cloud Foundry?

No problem scores in this section

Knowledge Check (2/3) 67%

Knowledge Check

Problem Scores: 1/1   1/1   0/1

Learning Objectives (Review)

No problem scores in this section

Chapter 13. Cloud Native Design Patterns

Introduction & Learning Objectives

No problem scores in this section

Service Discovery Design Pattern

No problem scores in this section

Configuration Server Design Pattern

No problem scores in this section

Circuit Breaker Design Pattern

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Chapter 14. Debugging Distributed Systems

Introduction & Learning Objectives

No problem scores in this section

Application Logging in Cloud Foundry

No problem scores in this section

Debugging Commands

No problem scores in this section

Distributed Tracing

No problem scores in this section

Knowledge Check (3/3) 100%

Knowledge Check

Problem Scores: 1/1   1/1   1/1

Learning Objectives (Review)

No problem scores in this section

Final Exam

Before You Begin Your Final Exam

No problem scores in this section

Final Exam (26/30) 87%

Final Exam

Problem Scores:	0/1	1/1	1/1	1/1	1/1	1/1	1/1		
1/1	1/1	1/1	1/1	1/1	1/1	0/1	1/1	0/1	1/1
0/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
1/1	1/1	1/1							

English ▼

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