Lesson 1.1: Module 1 Introduction

DEVOPS CULTURE AND MINDSET

Module 1 Introduction

Courtney Kissler
Vice President
Digital Platform Engineering
Nike

UCDAVIS
Continuing and Professional Education

Slide 1: Welcome!

Welcome!

Module 1: DevOps Fundamentals

- Define DevOps
- Discuss key DevOps principles
- Discuss DevOps as extension of Lean
- Map Lean principles to the software industry
- Explain each of the “Three Ways” in DevOps

Slide 2: Learning Objectives

Learning Objectives

After this module, you'll be able to:

- Explain **Improvement Kata**
- Describe the **A3 Problem Solving Method**
- Discuss the **Westrum Typology** for Improving Organizational Culture