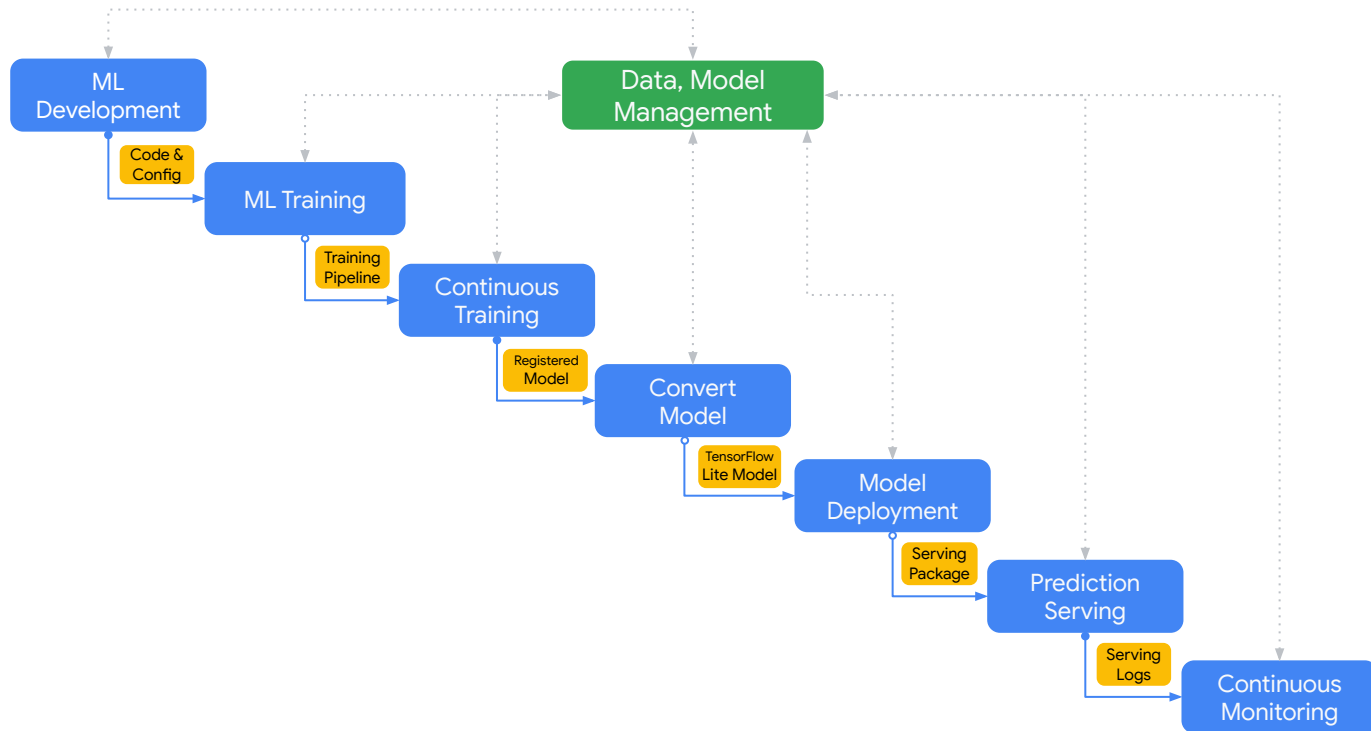
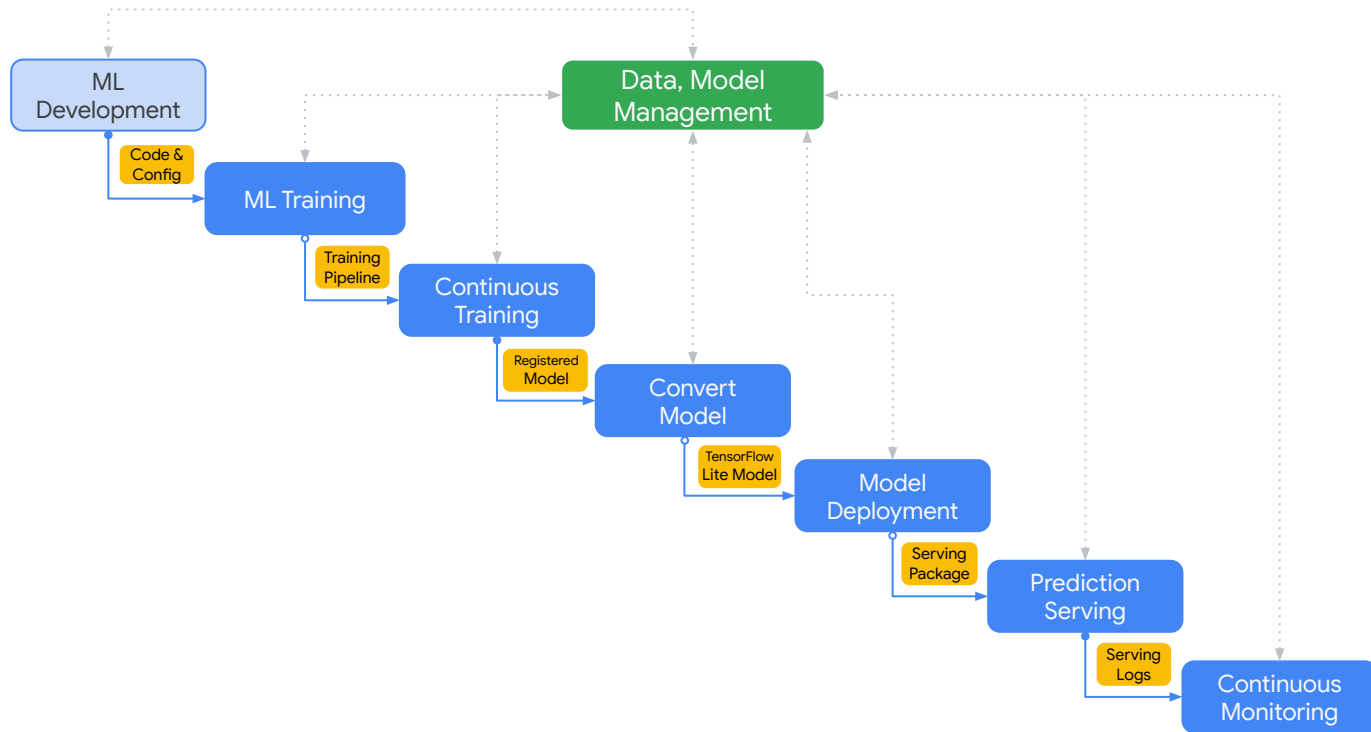


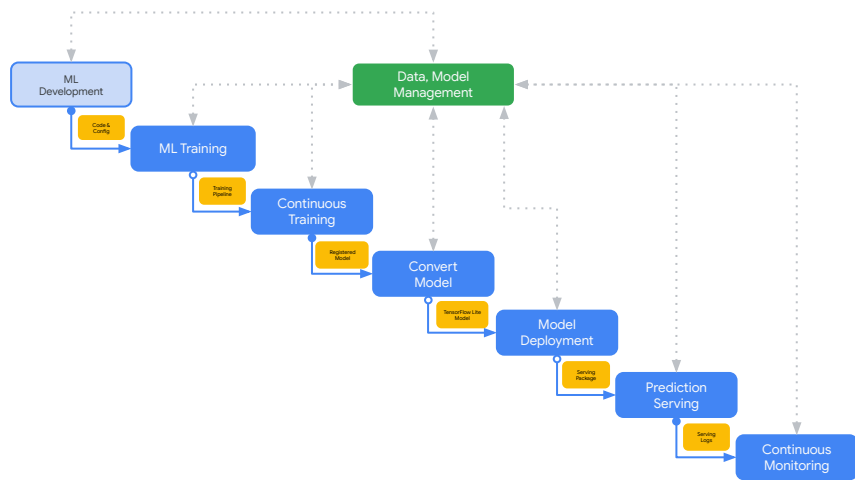
Course Structure







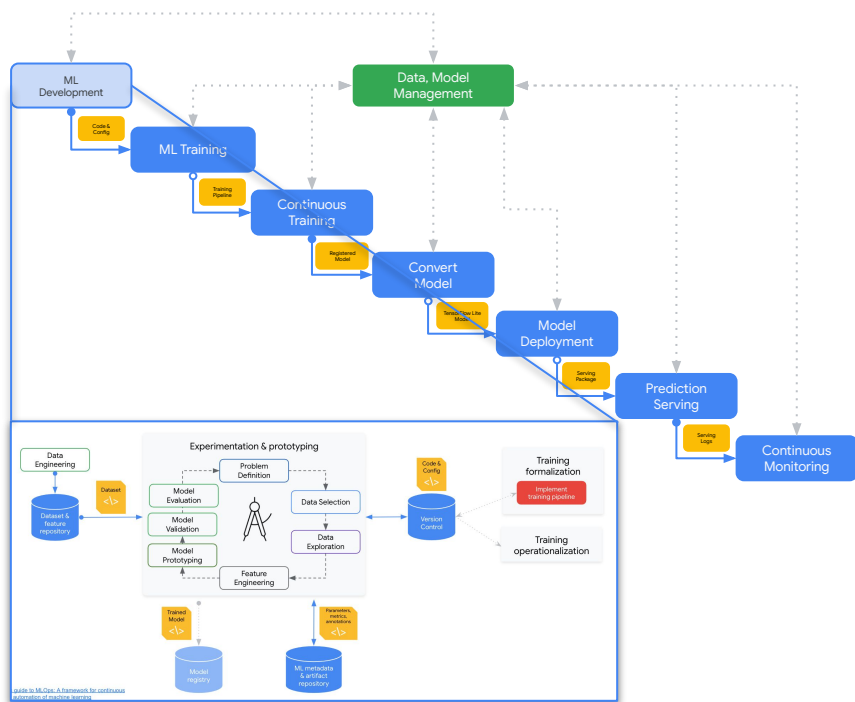
Each Module has **Two** Parts



First

Dr. Lara Suzuki introduces the module and presents the **big picture** approach to MLOps adopted in **industry**

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Then

Deep dive into the MLOps module with specific tie-ins for **tinyMLOps** from a principles-first perspective

Big Picture Overview

Understand why a certain
MLOps stage important and
what it offers to ML Lifecycle

Big Picture Overview

Understand why a certain MLOps stage is important and what it offers to the ML Lifecycle



Challenges for TinyML

Understand the specific challenges that will emerge in the context of TinyML

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Potential Solutions for Scaling TinyML through the MLOps Stage

What are some pathways for solving the problems by adopting state-of-the-art approaches, or at the least know the know-how