# **Core Data Fundamentals**

Introduction and Overview of Core Data

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#### What is Core Data?

Framework

Object Life-Cycle Management

Object Graph Management

Persistence

## **Other Data Persistence Options**

Archive Files with NSCoder

Property Lists (plists)

**NSUserDefaults** 

#### **Core Data Stack**

NSManagedObject

NSManagedObject

NSManagedObject

NSManagedObjectContext



NSPersistentStoreCoordinator

NSManagedObjectModel



NSPersistentStore (SQLite, XML, Memory, etc.)

## **Demo App**



