Advanced

307: Core Data

and Multithreading

raywenderlich.com

Slow/Unresponsive App Video Here

NSPersistentStore

NSManagedObjectModel

NSPersistentStore

NSPersistentStoreCoordinator

NSManagedObjectModel

NSPersistentStore

NSManagedManagedObjectContext

NSPersistentStoreCoordinator

NSManagedObjectModel

NSPersistentStore

CoreDataStack

CoreDataStack

NSManagedManagedObjectContext

NSPersistentStoreCoordinator

NSManagedObjectModel

NSPersistentStore

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NSManagedObjectModel
NSPersistentStore
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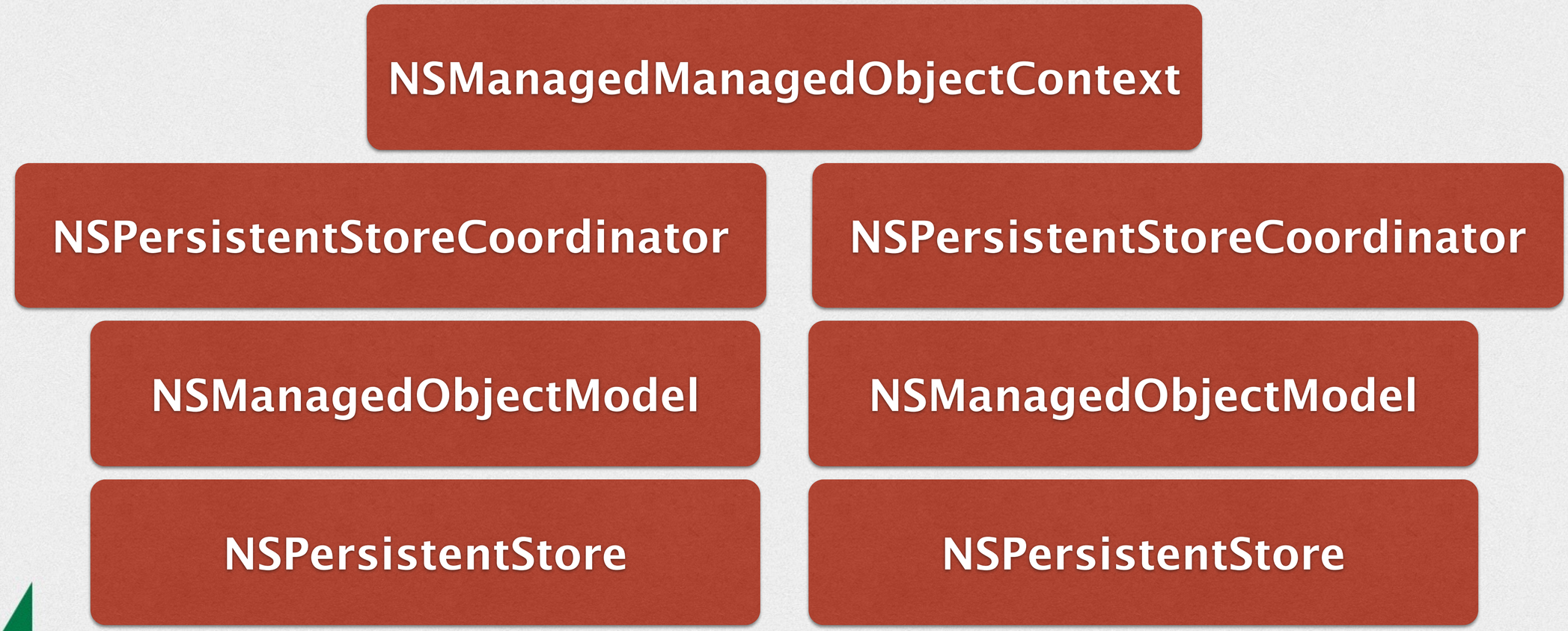
NSManagedObjectModel
NSManagedObjectModel
NSPersistentStore
NSPersistentStore


NSManagedManagedObjectContext
NSPersistentStoreCoordinator
NSPersistentStoreCoordinator
NSManagedObjectModel
NSManagedObjectModel
NSPersistentStore
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NSManagedManagedObjectContext

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NSPersistentStore

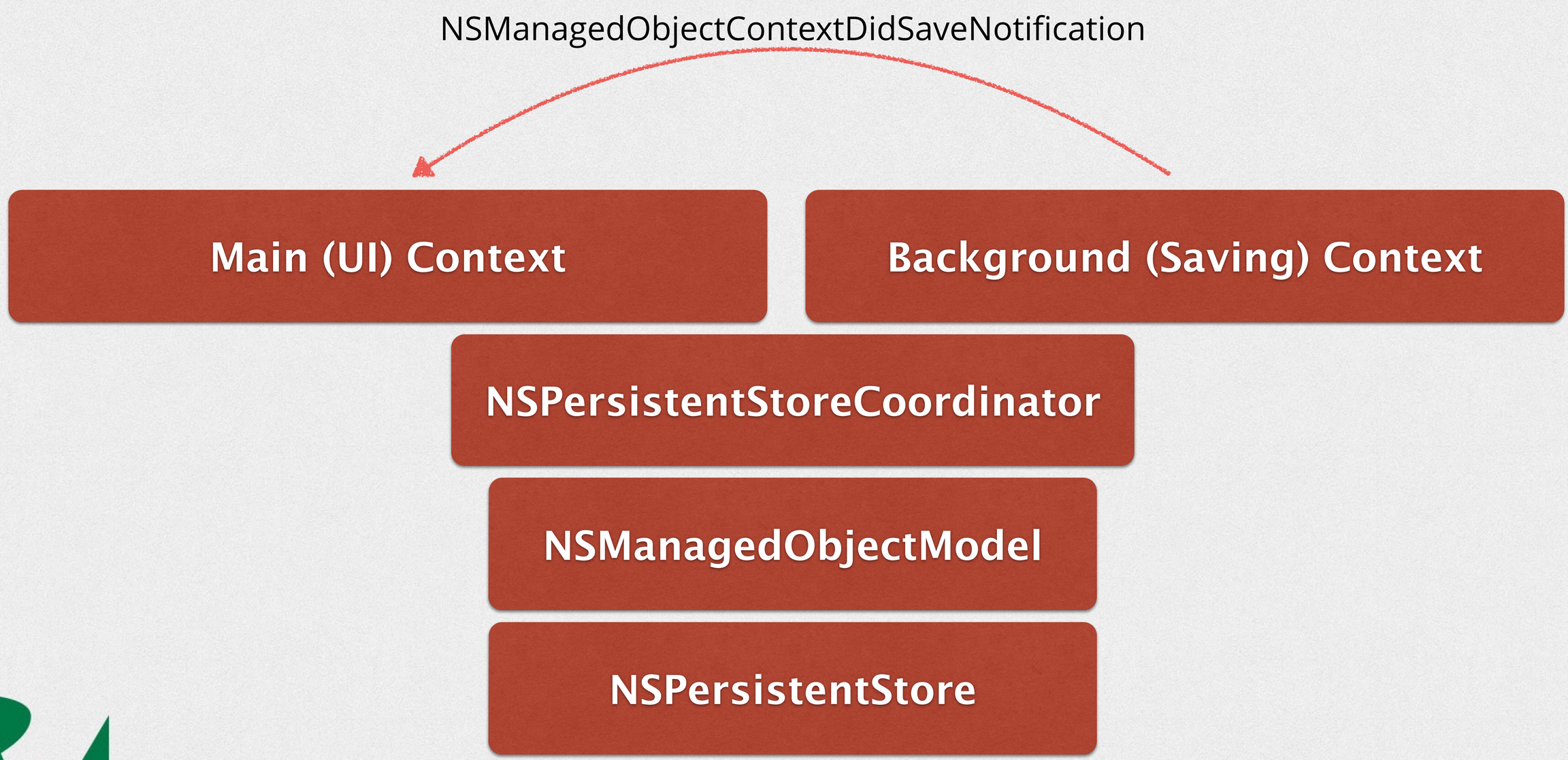
Main (UI) Context

Background (Saving) Context

NSPersistentStoreCoordinator

NSManagedObjectModel

NSPersistentStore


NSManagedObjectContextDidSaveNotification
Main (UI) Context
Background (Saving) Context
NSPersistentStoreCoordinator
NSManagedObjectModel
NSPersistentStore

Demo

JSON

JSON

Decode into _Course Objects

JSON

Decode into _Course Objects

Adapt _Course Objects

Lab