

Getting started with Core Data in a SwiftUI app

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What's your name?

And what are you hoping to get out of this workshop?

In this workshop you'll learn the following

- Adding Core Data to an existing app
- Build an interface to add and edit objects
- Fetch records to show them in an overview
- Basic relationships
- Using multiple managed object contexts
- Building a dynamic filter

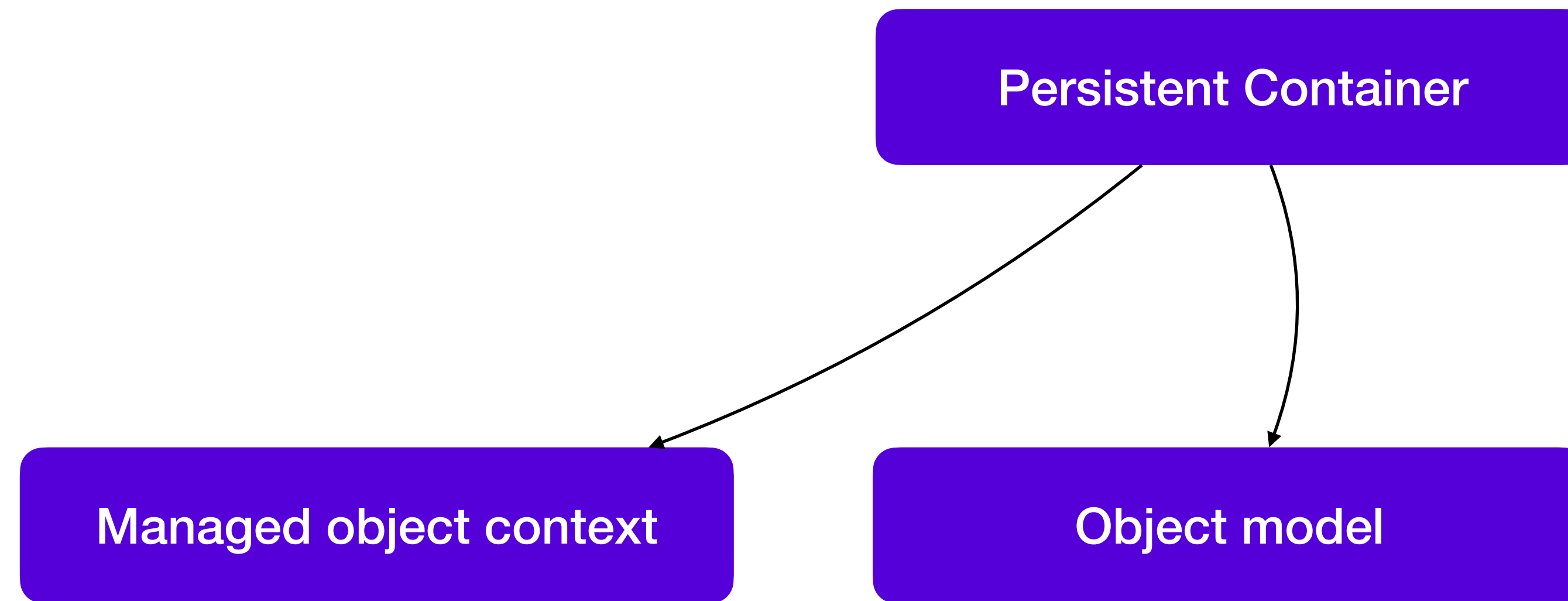
Album tracker app

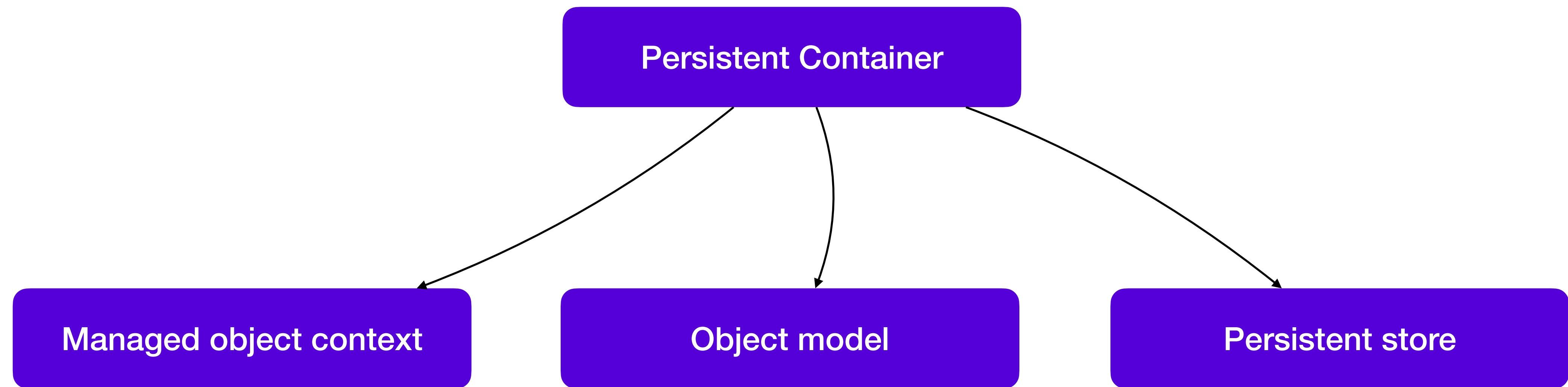
Core Data helps you manage your application's model layer

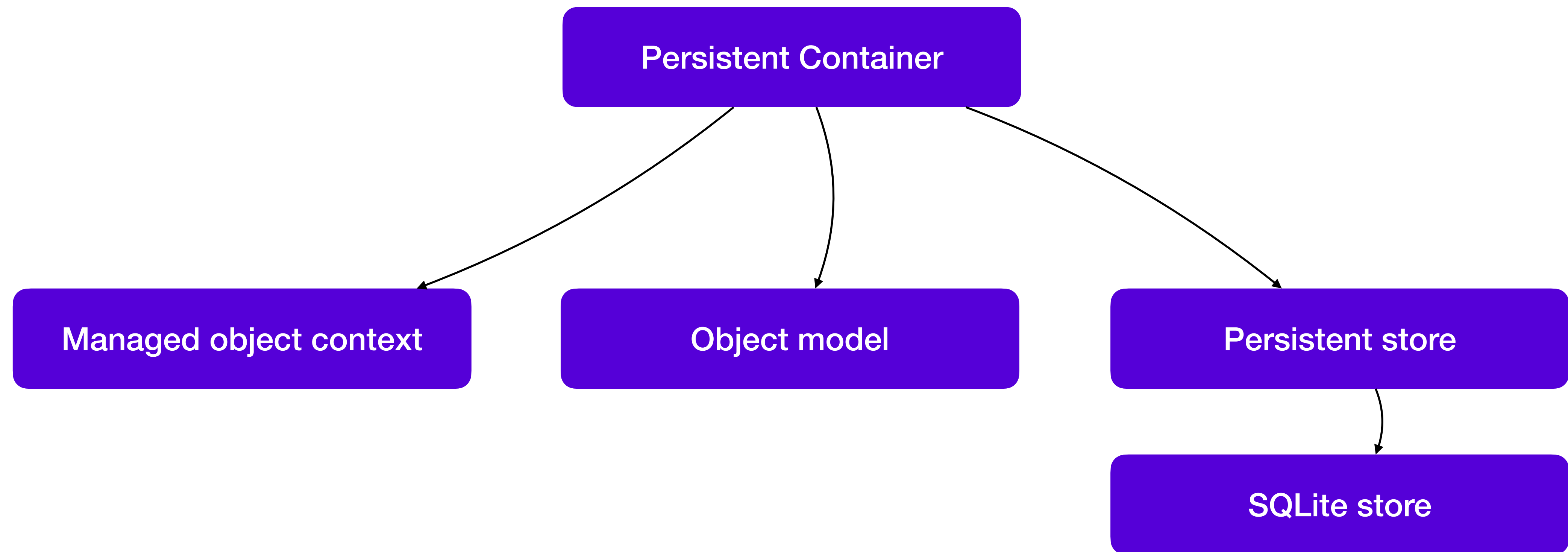
Persistent Container

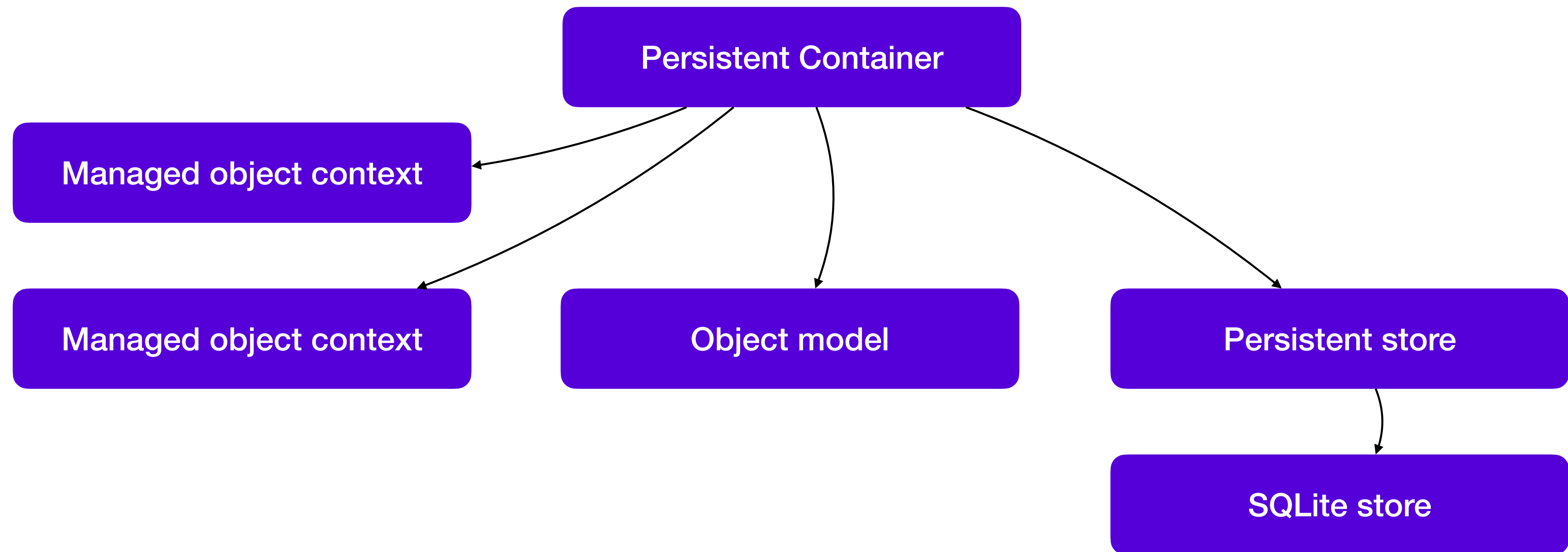
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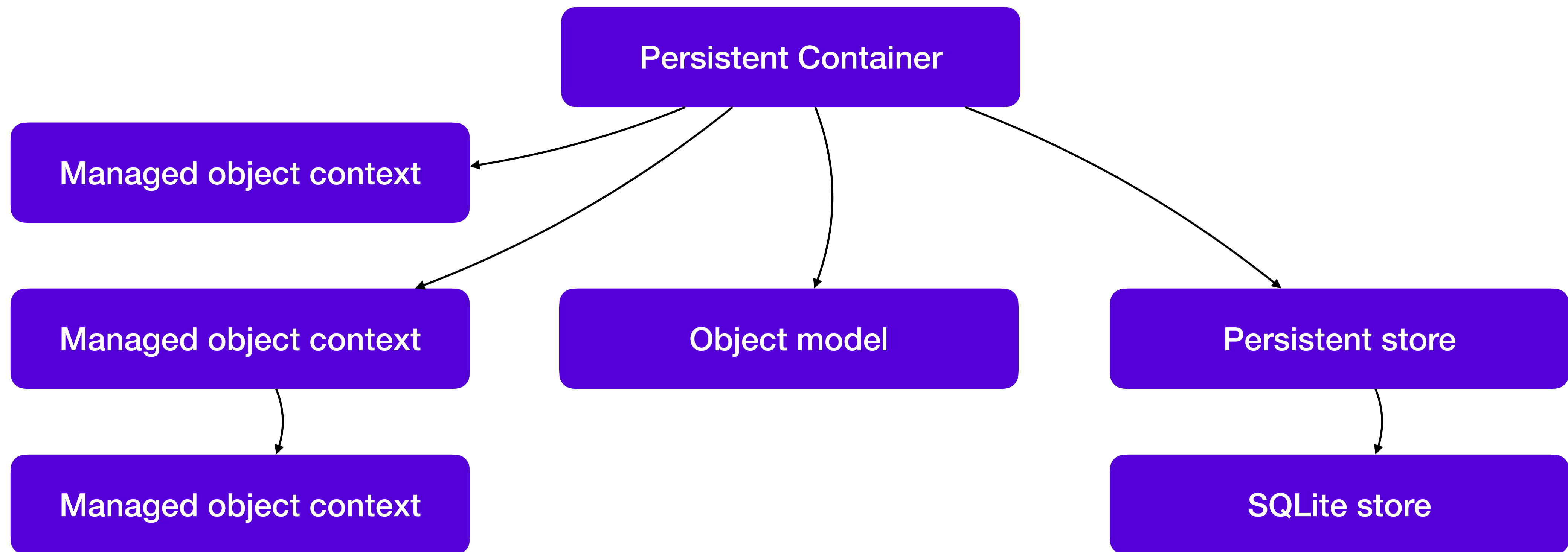
Object model







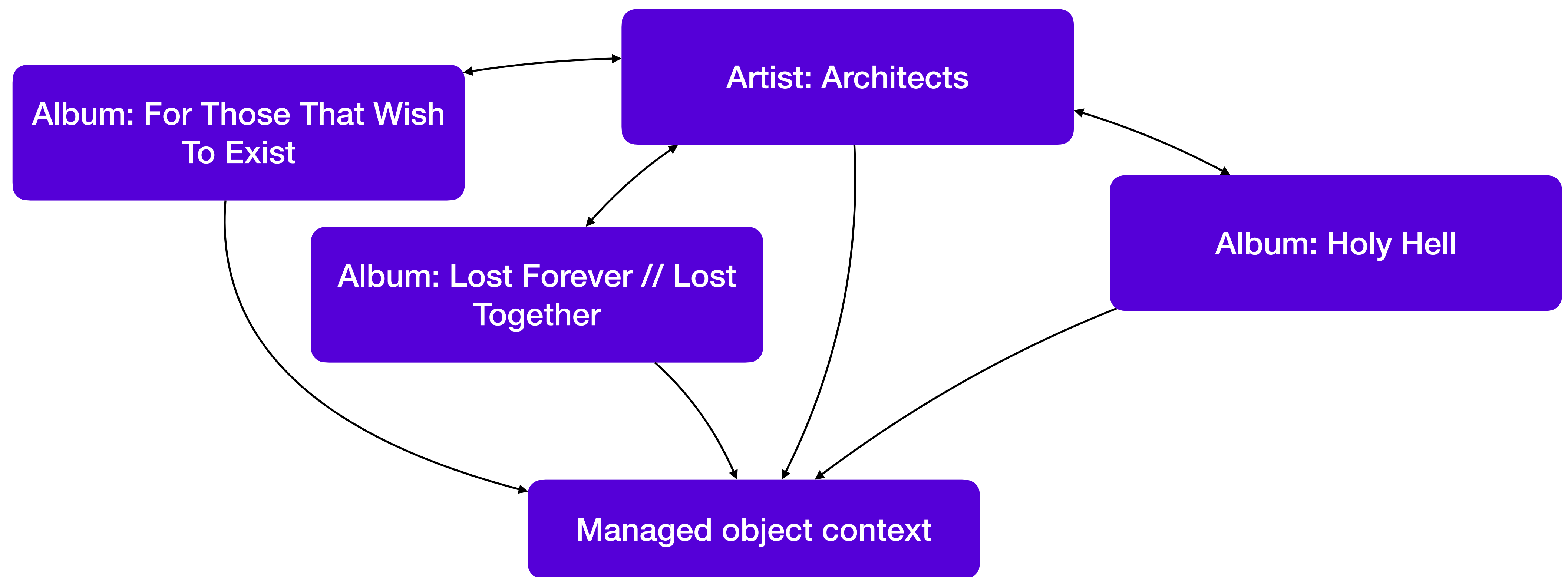


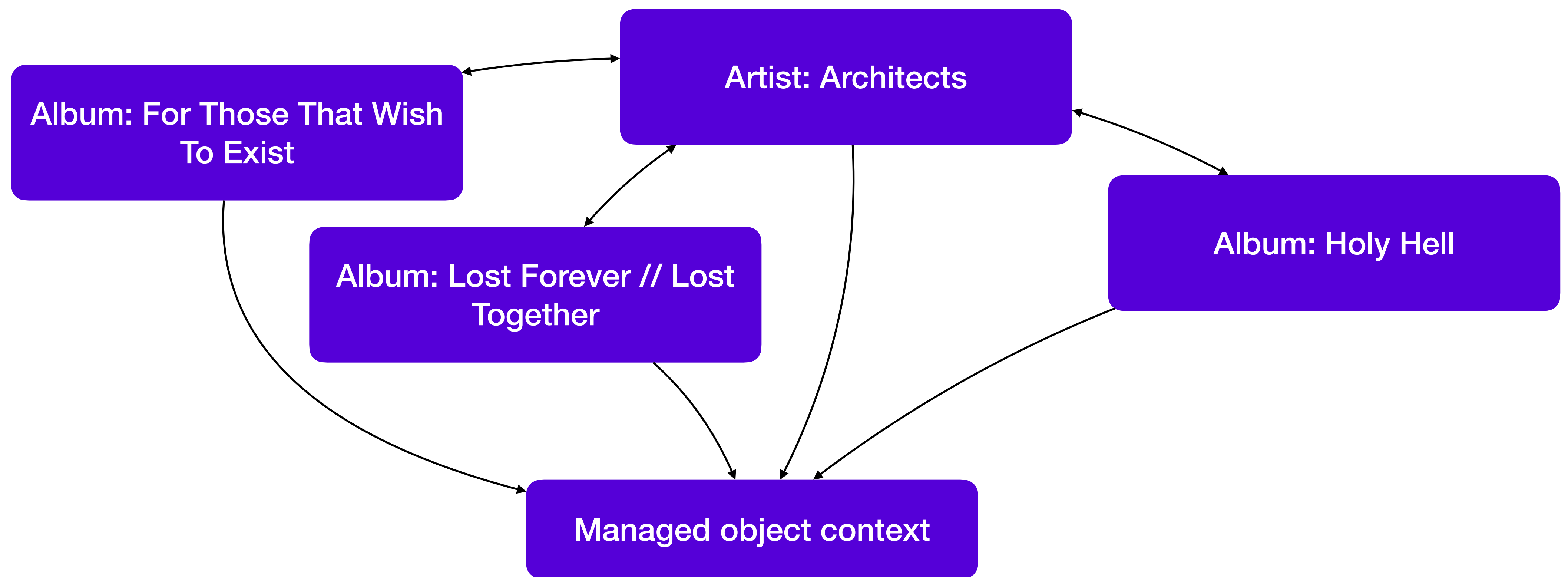


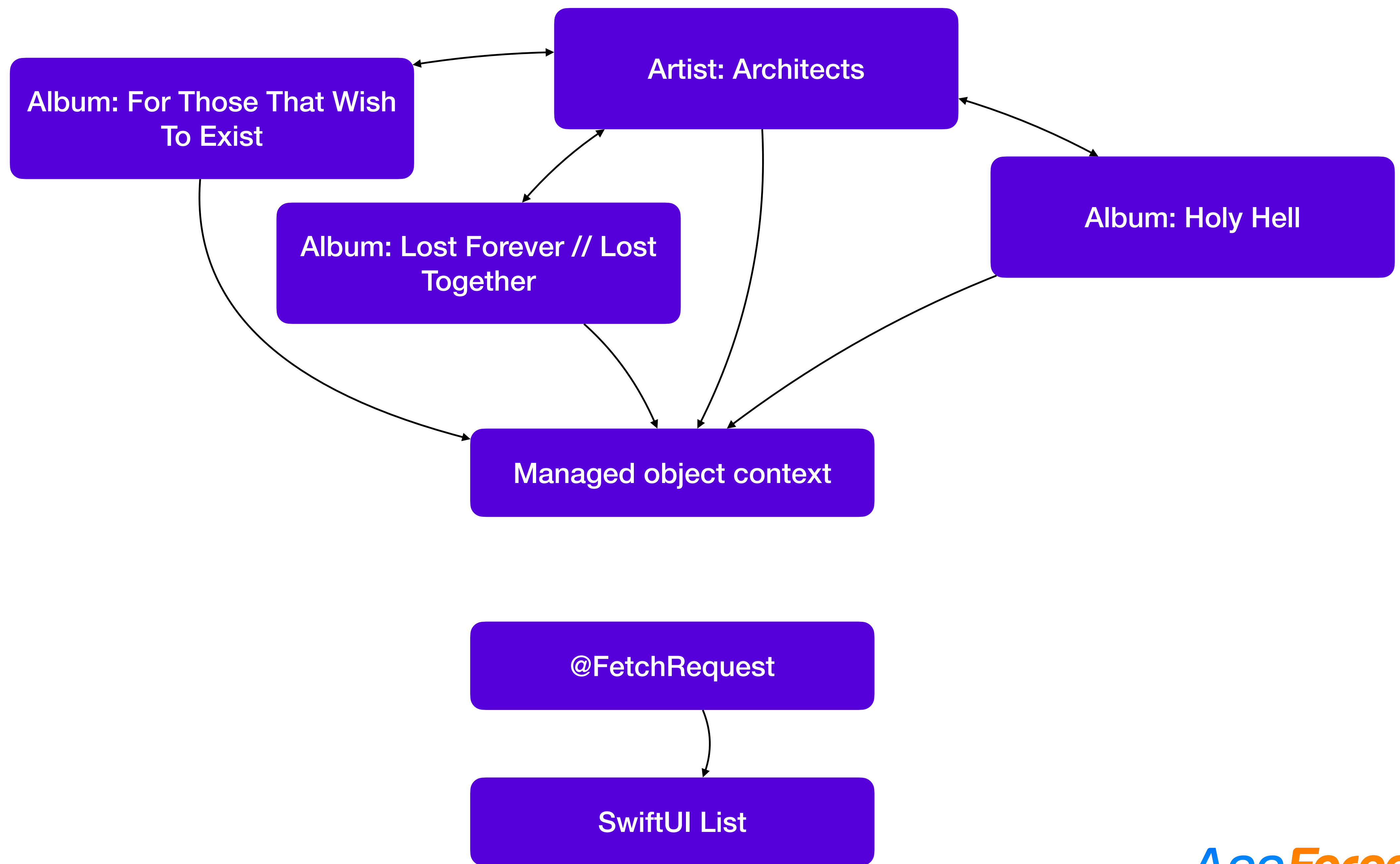


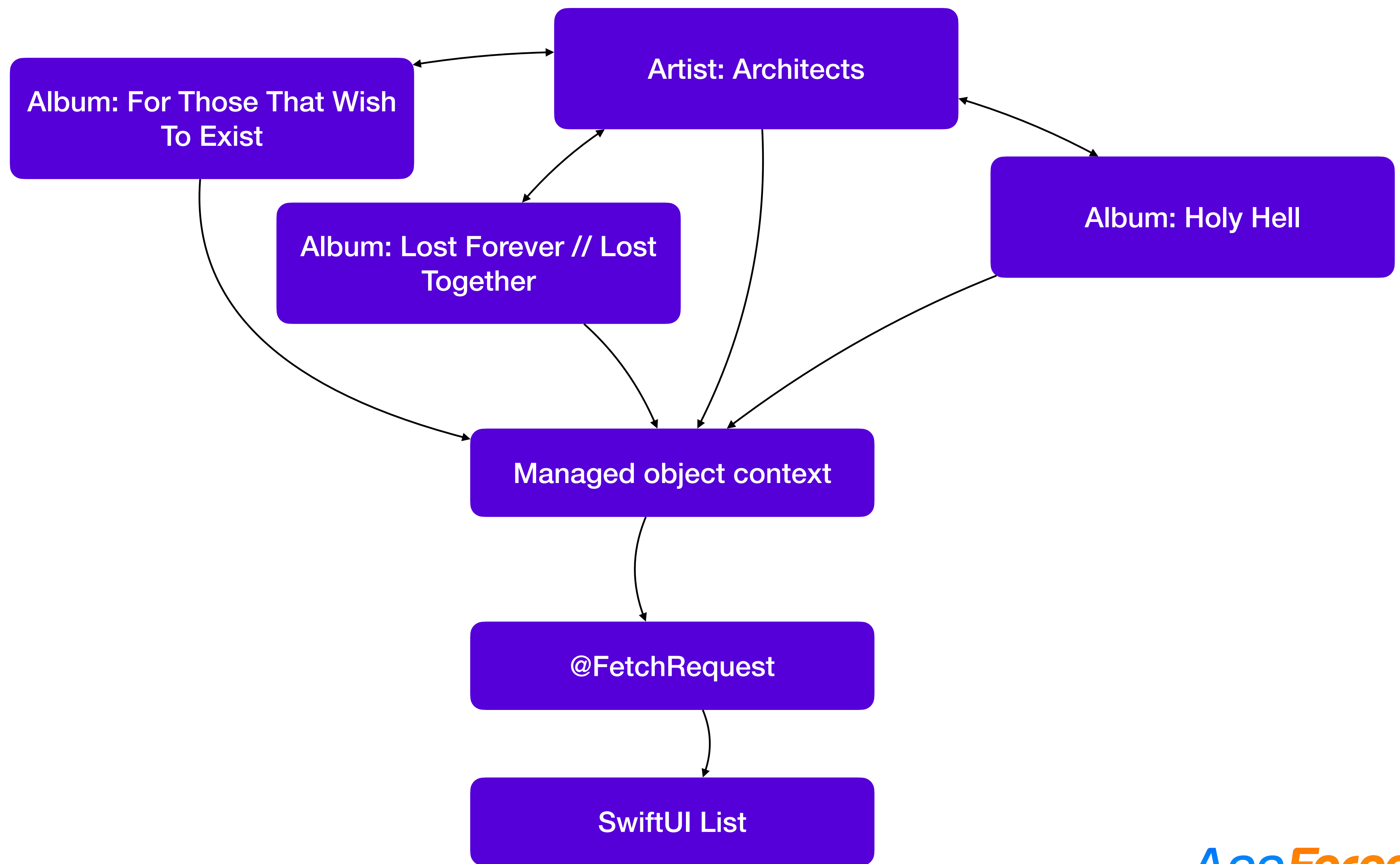
Core Data is not a SQLite wrapper

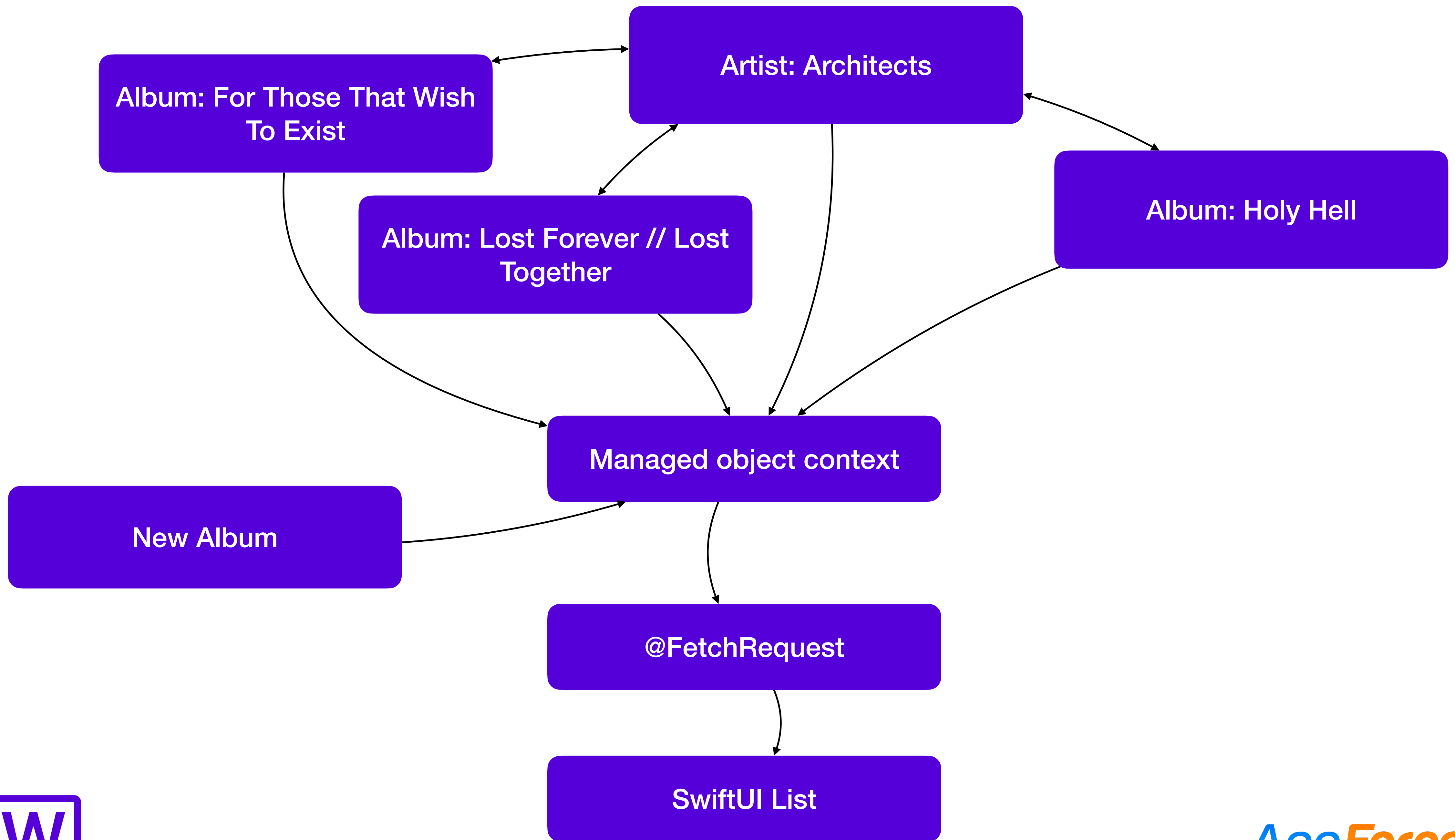
Let's dive in

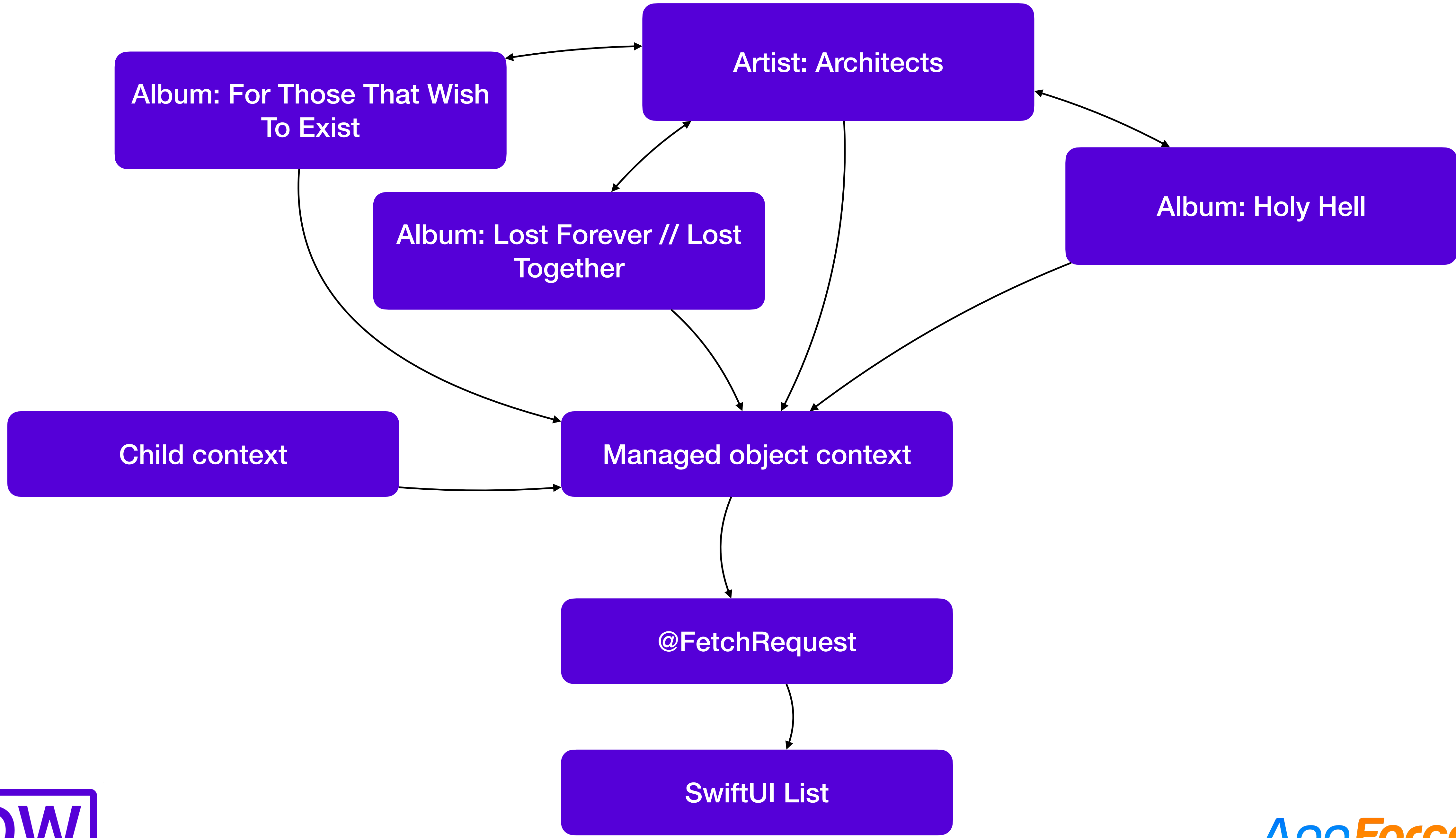


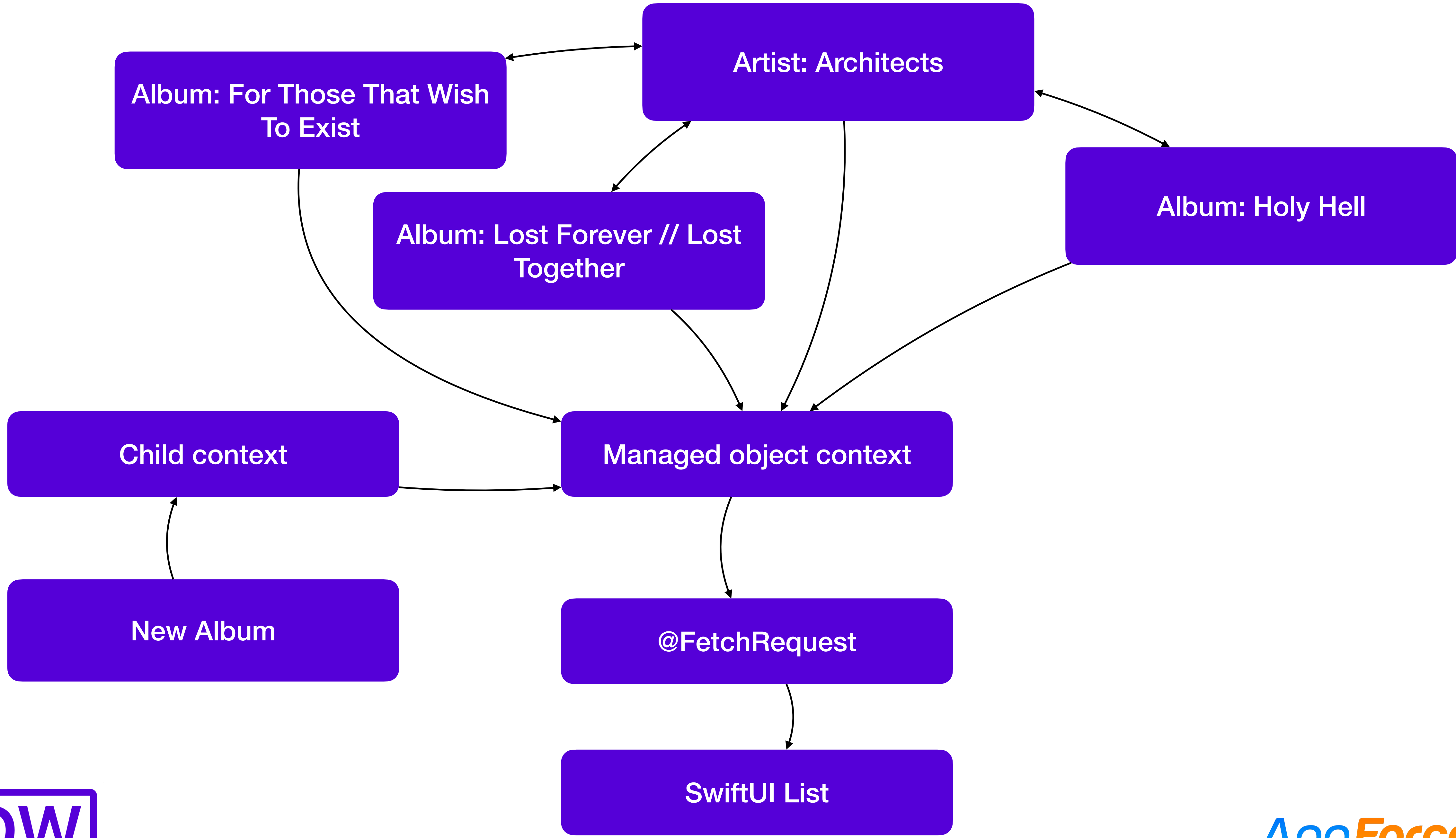


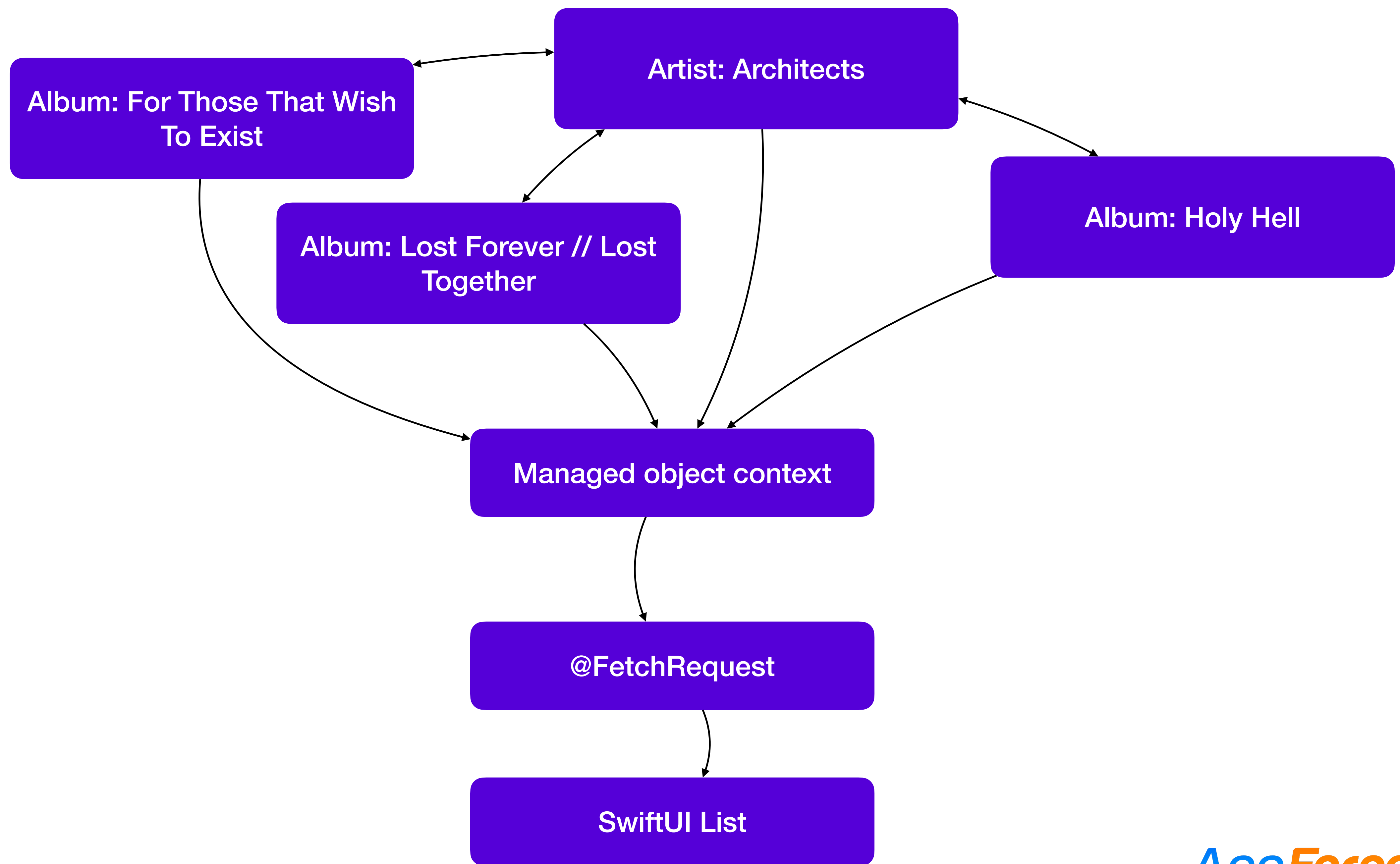


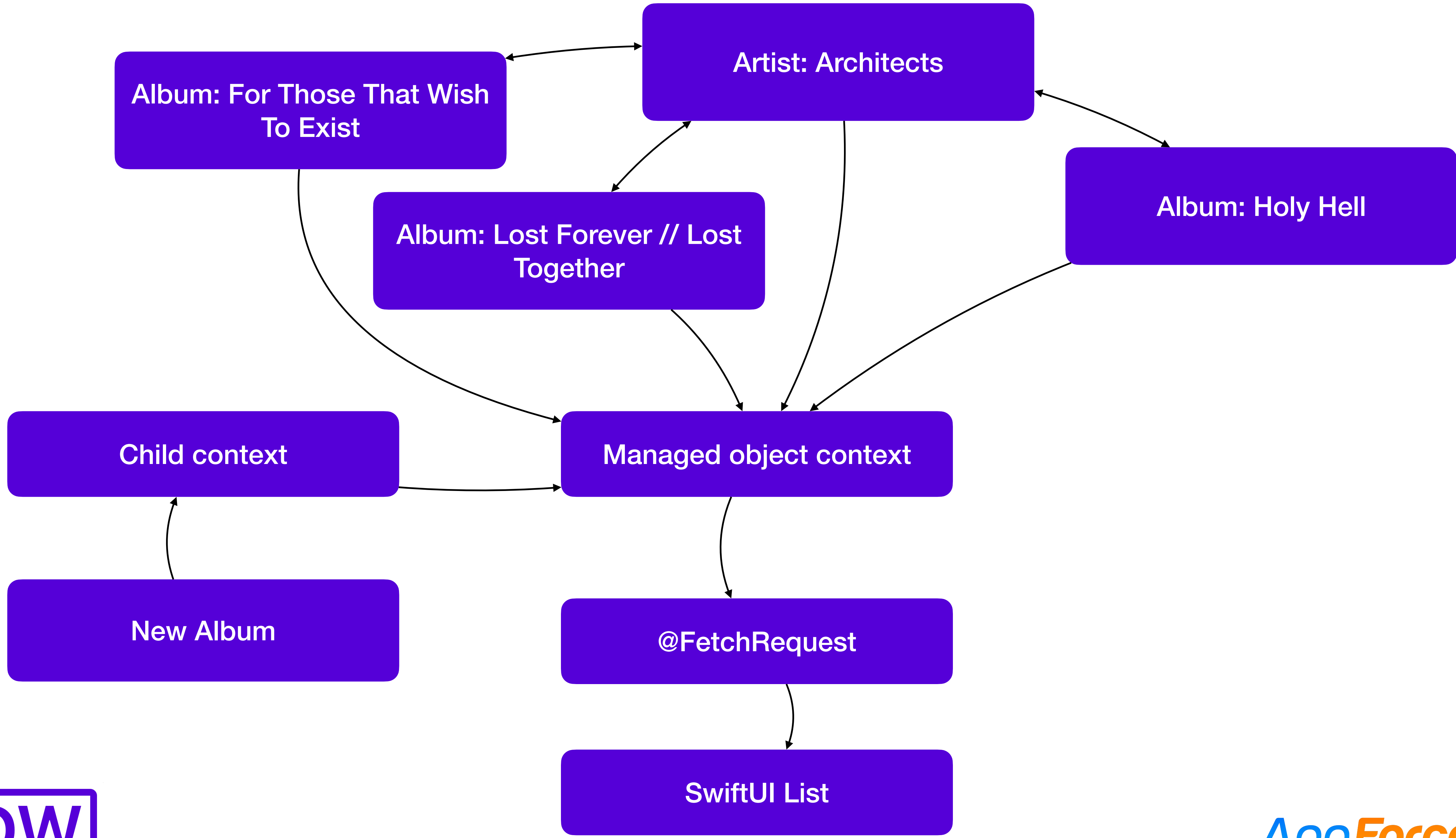


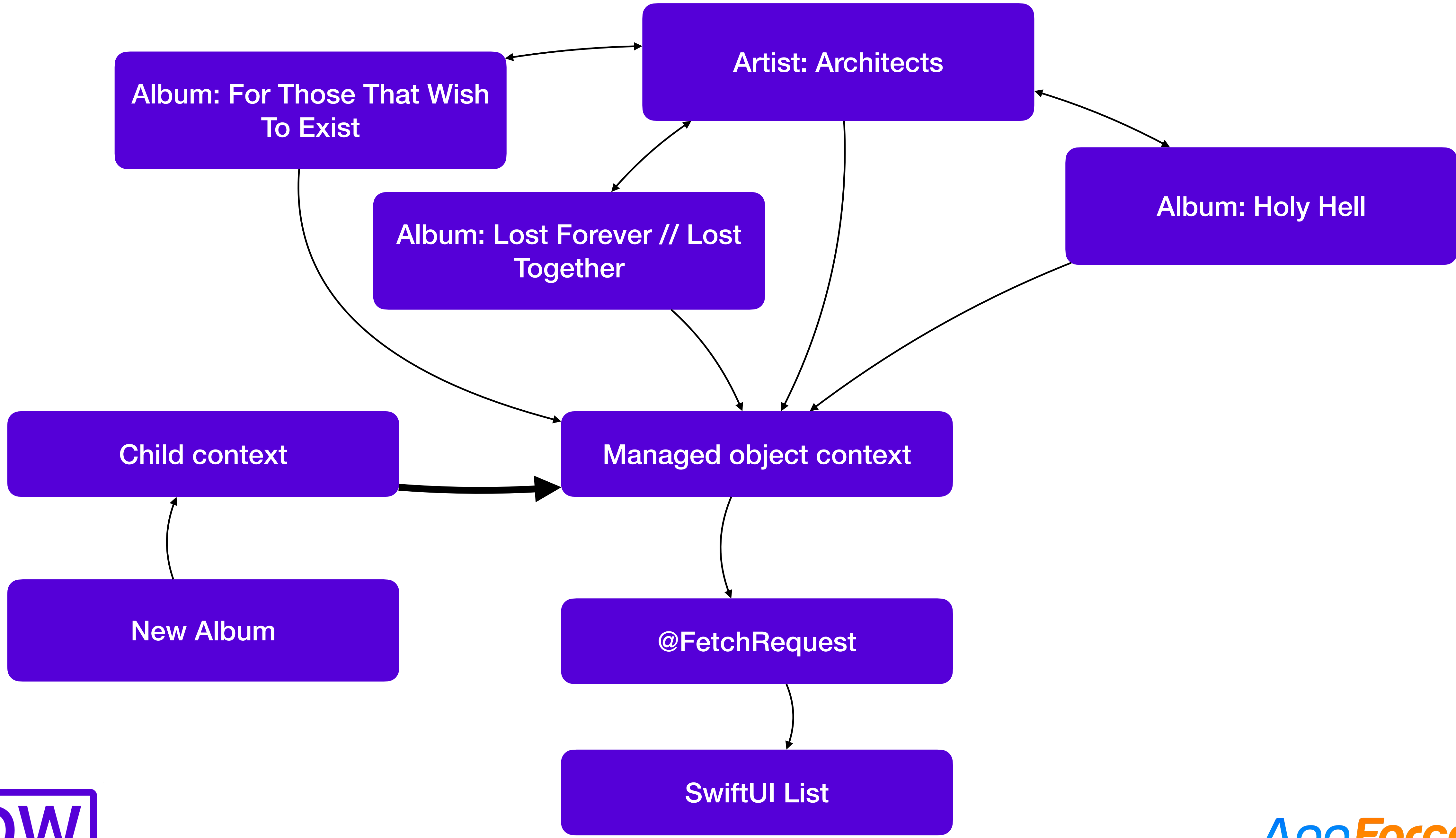


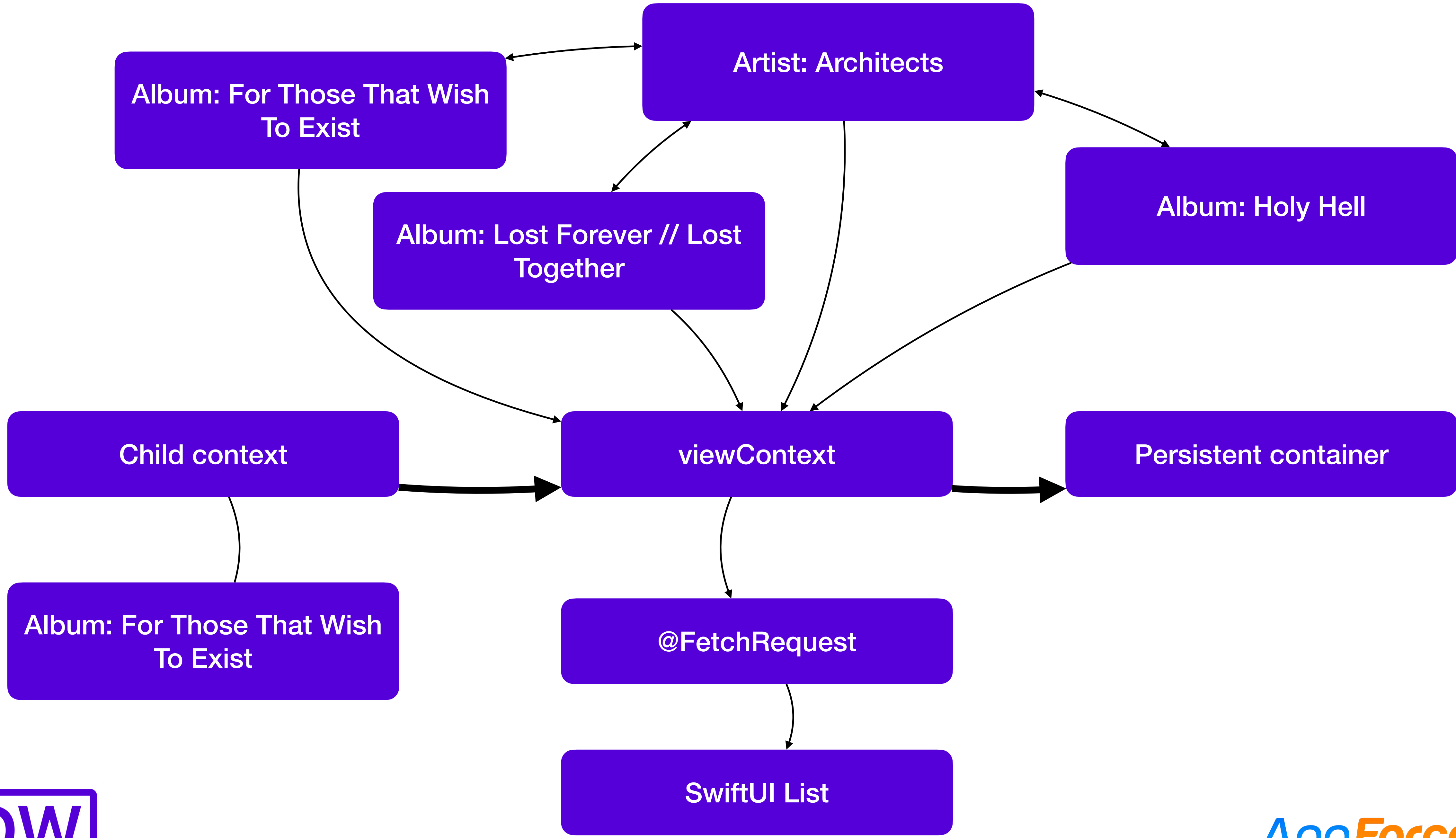












Ready? Let's implement this