

Advanced

301: App Architecture

Part 5: Conclusion

View Controller

View Controller

View Controller

View Controller

Item

Bid

Networking Layer

LatestBidsRequest

NewBidRequest

ServerAPI

SearchRequest

Application Layer

Periodic
CheckForBids

Search

User Interface

Activity
View
Controller

Watch
View
Controller

Search
View
Controller

JSONConversion

DataStore

SerializableItem

SerializableBid

Watchlist

Item

Bid

ListOfItems

PresentationItem

Persistence Layer

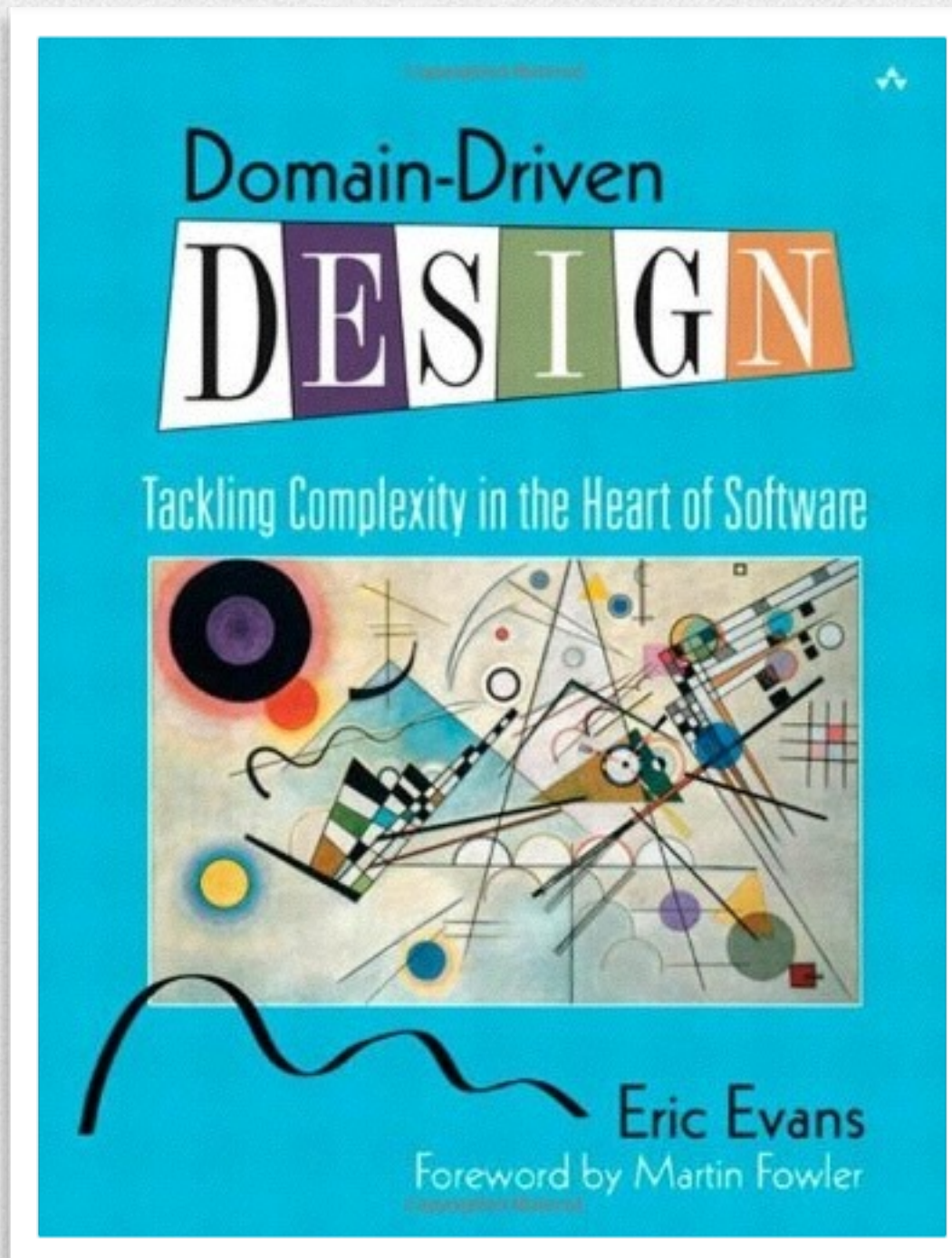
Domain Model

Presentation Layer

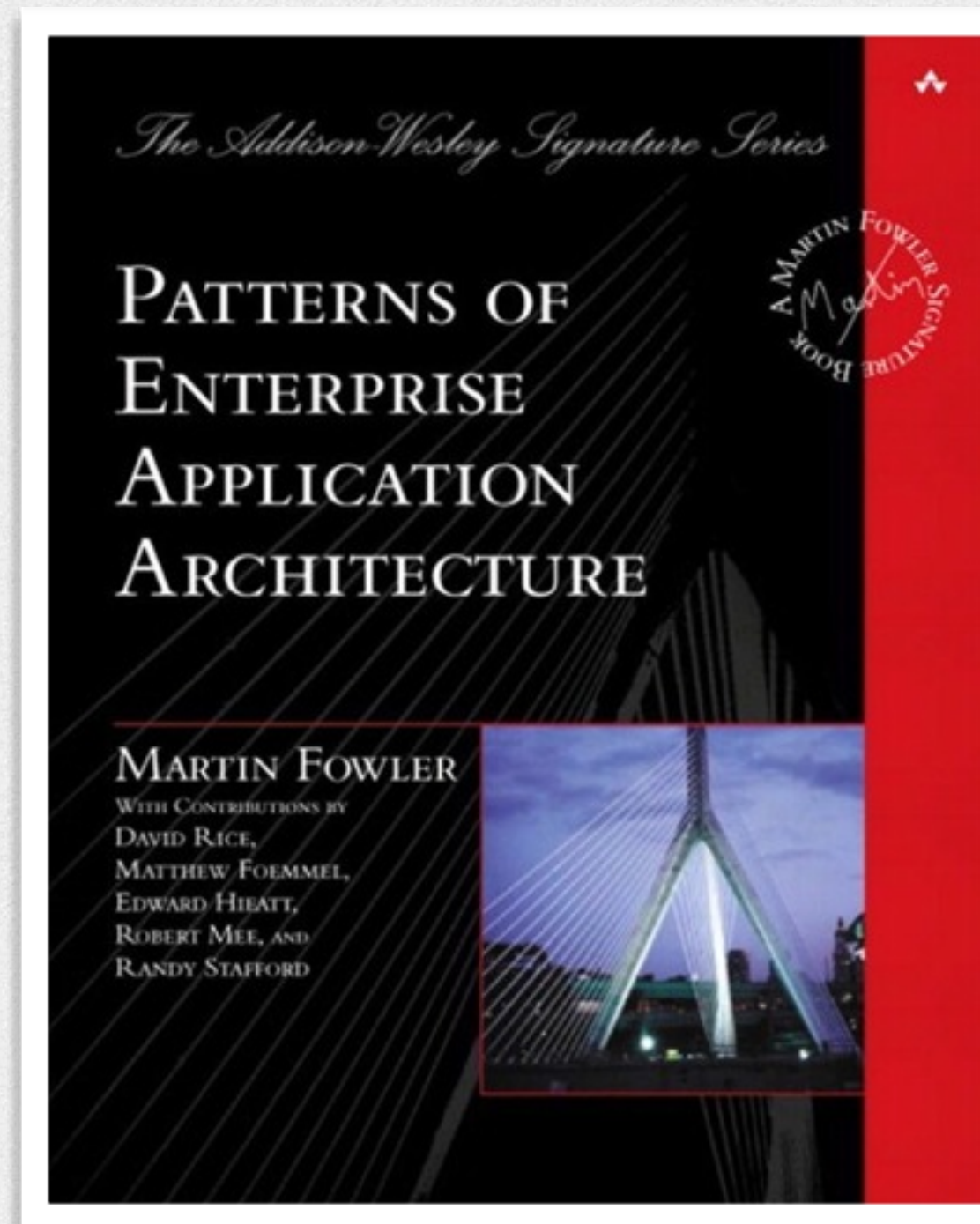
Where To Go From Here?

- ⚙ Input Validation
- ⚙ Table View Data Source
- ⚙ Authentication (Login)

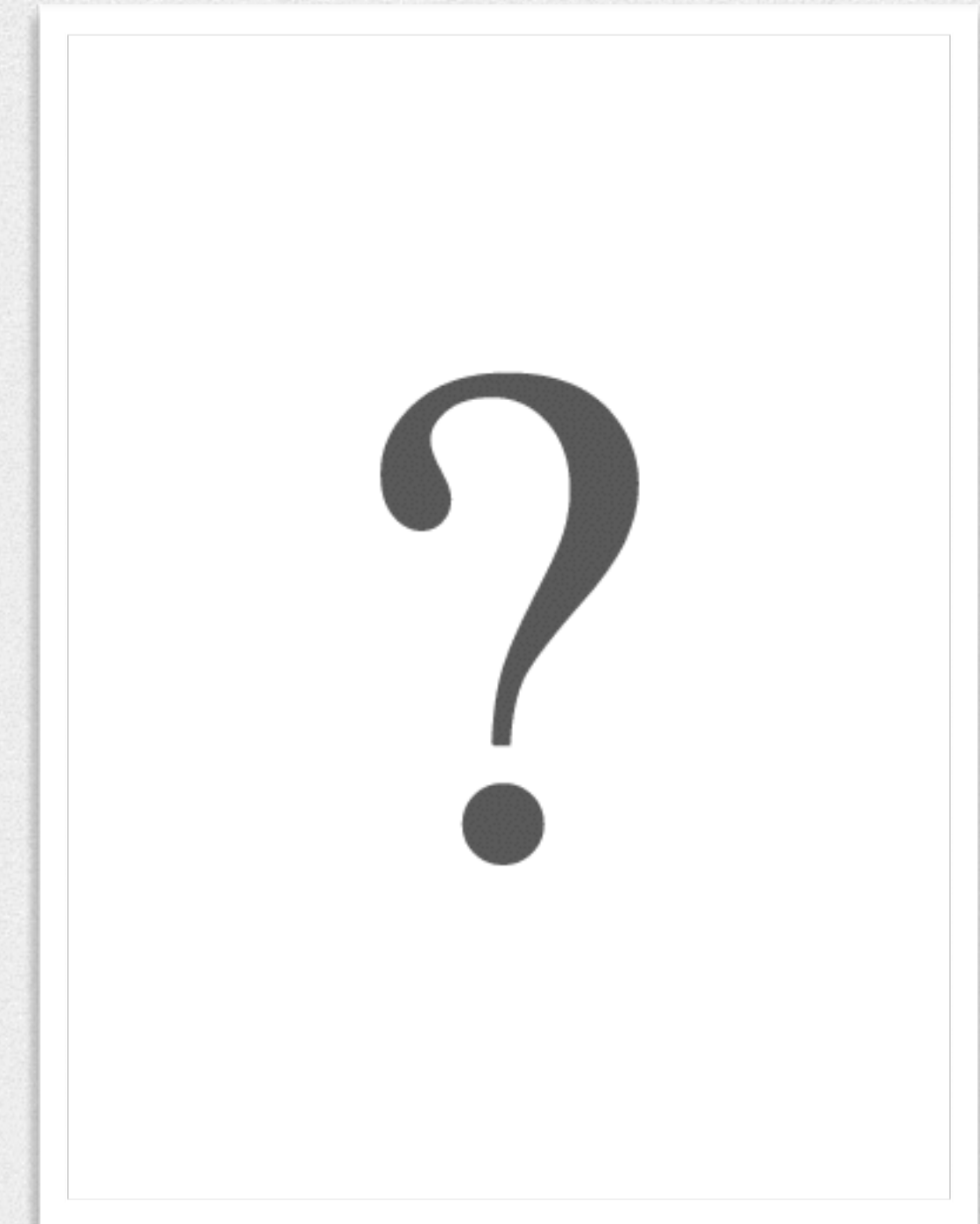
Where To Go From Here?



Domain Driven Design
Eric Evans



*Patterns of Enterprise
Application Architecture*
Martin Fowler



*iOS App Architecture
and Best Practices*
@mhollemans