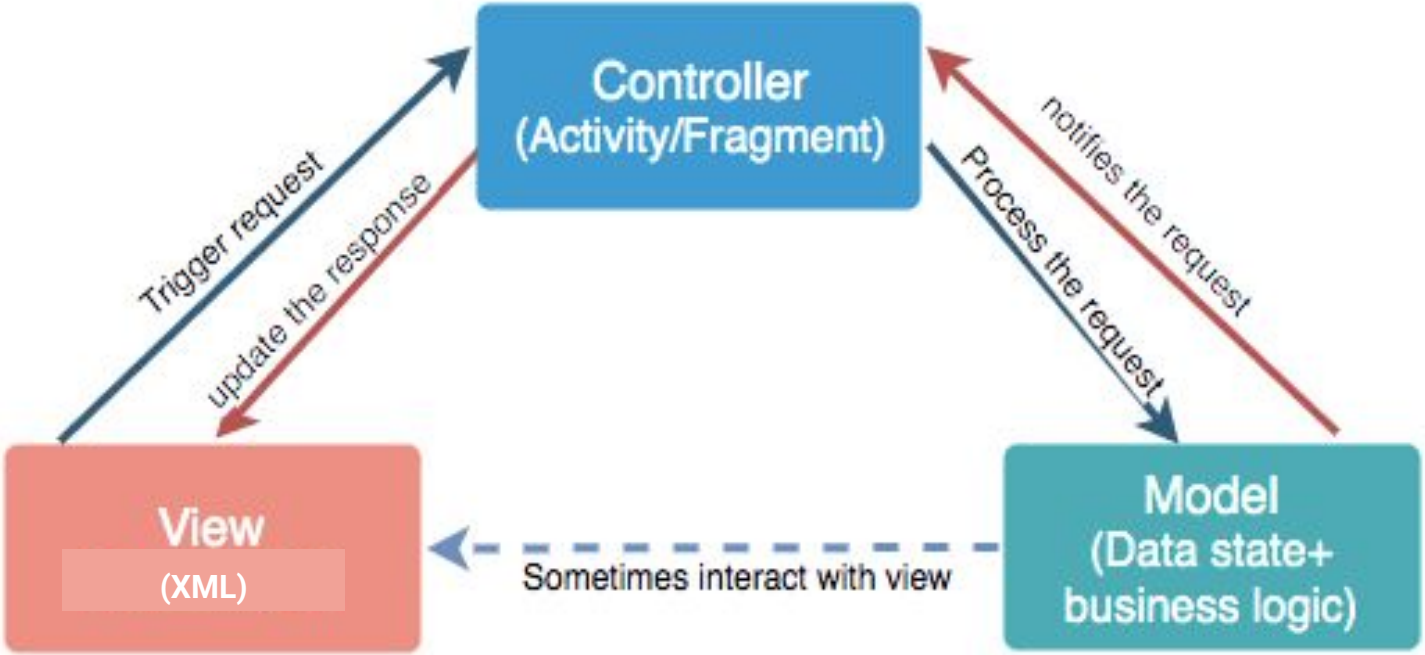
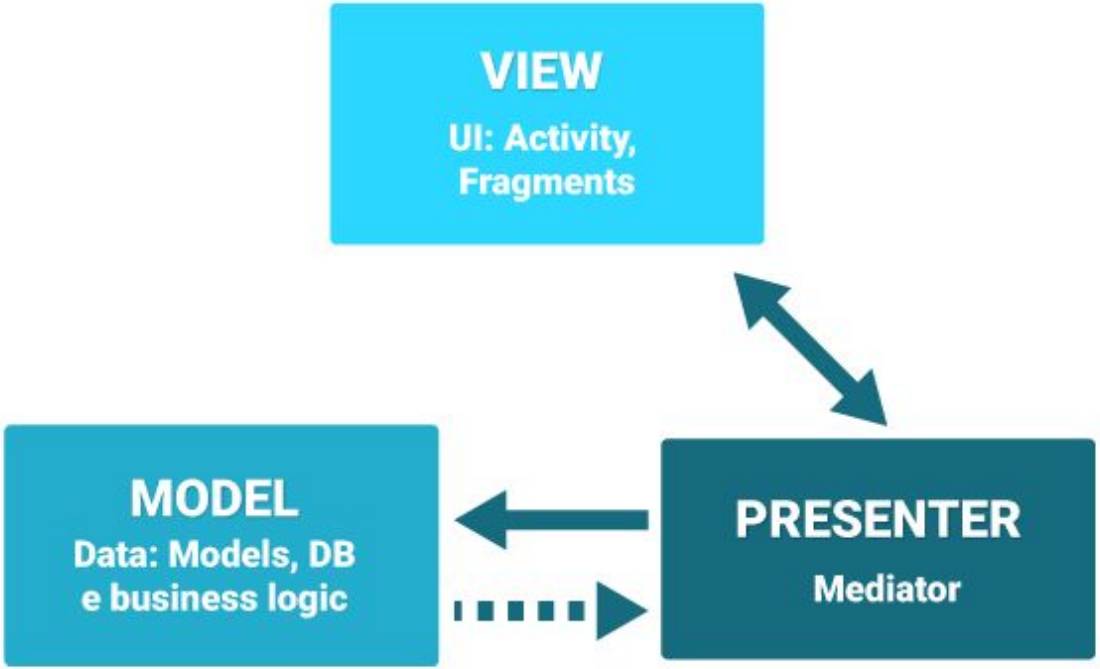
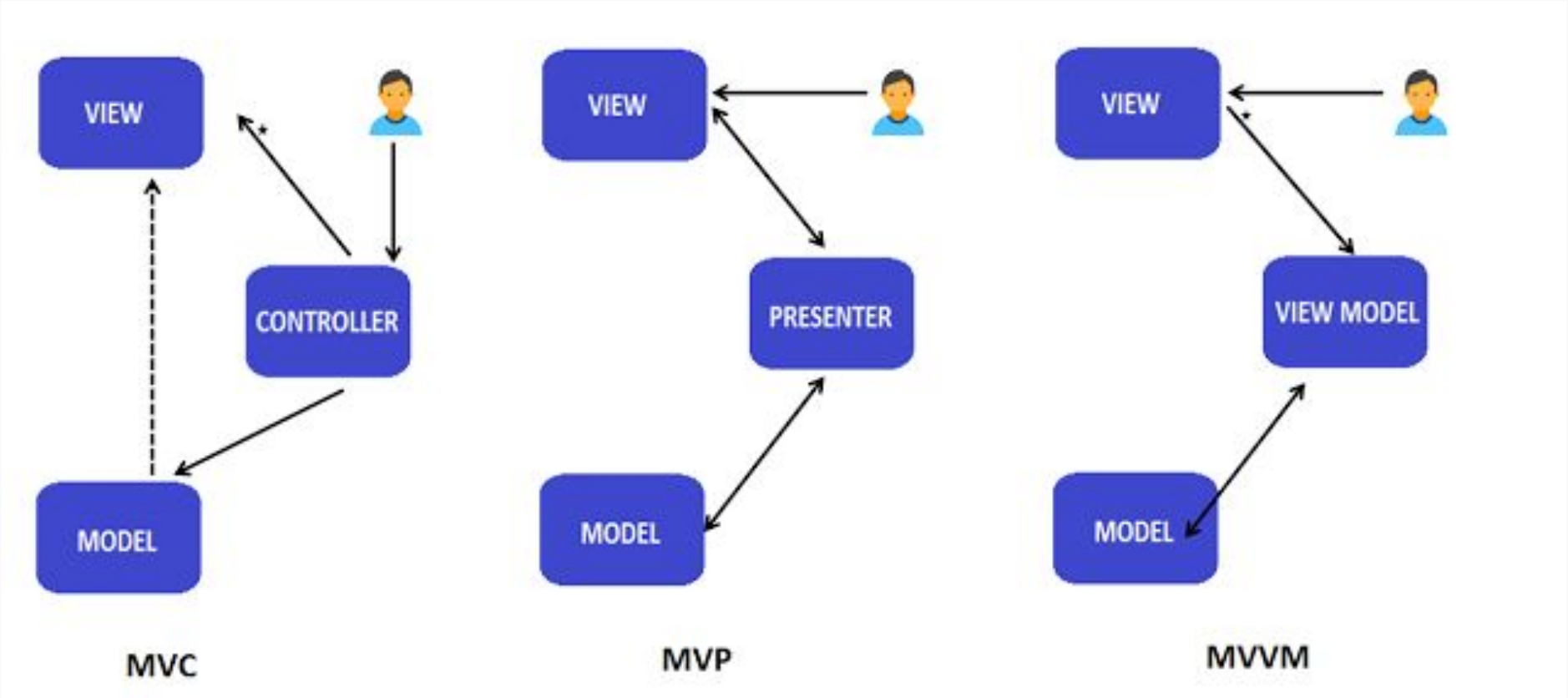
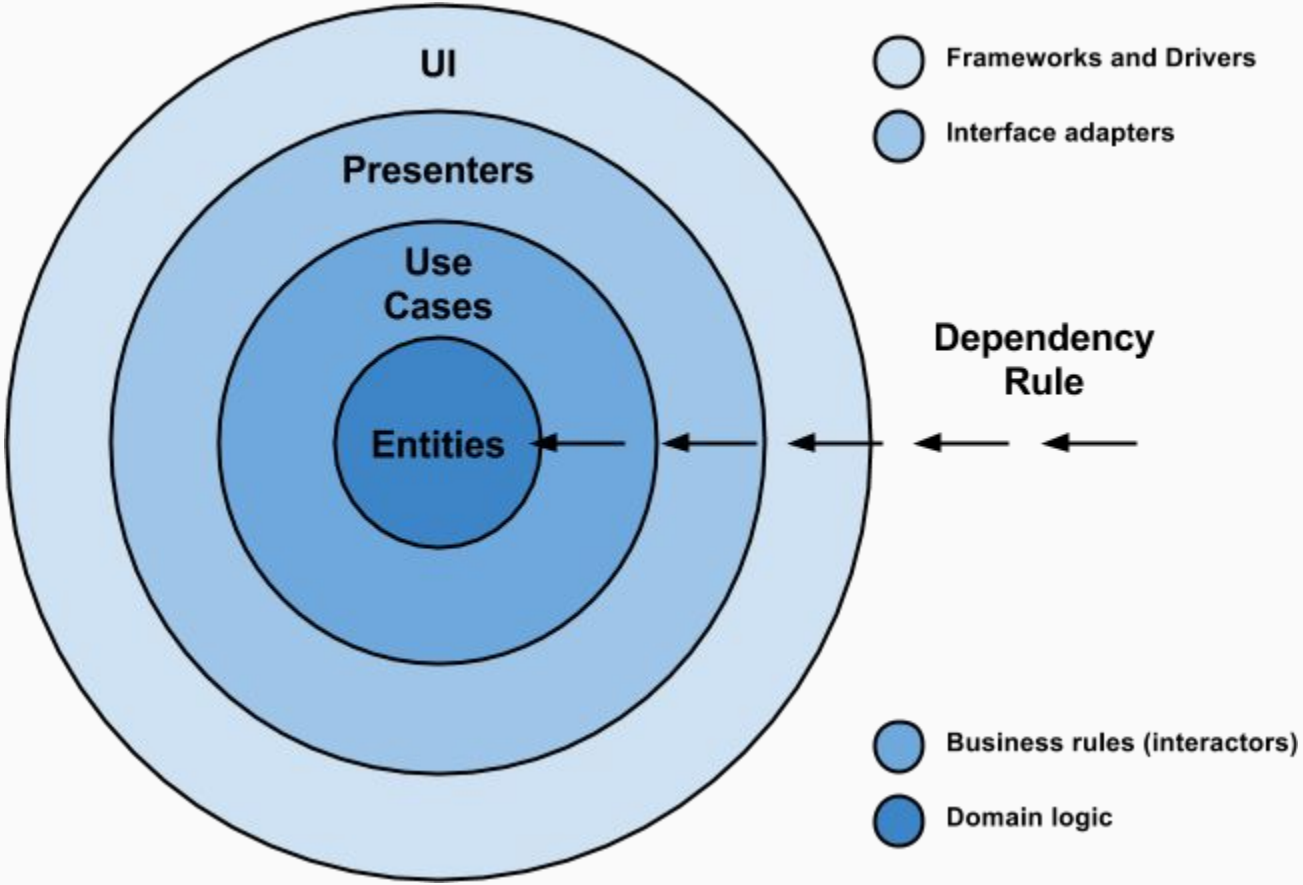
Architecture

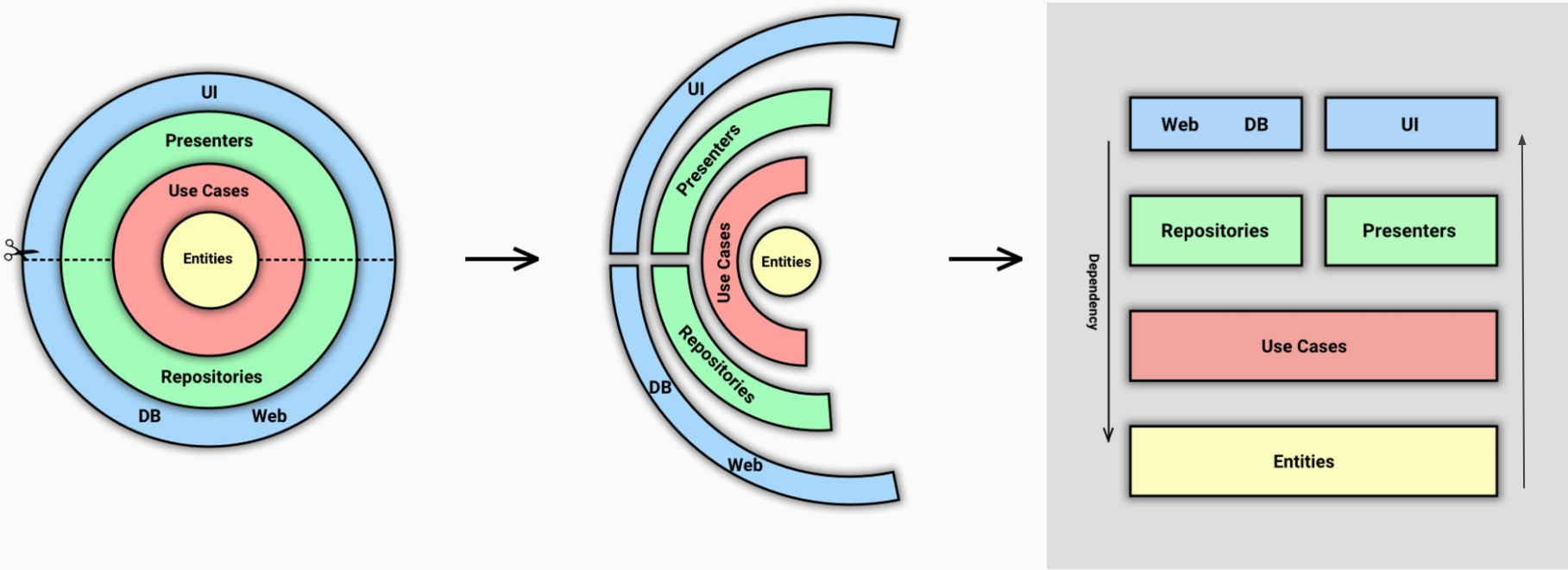

Controller
(Activity/Fragment)
Trigger request
update the response
notifies the request
Process the request
View
(XML)
Sometimes interact with view
Model
(Data state+
business logic)

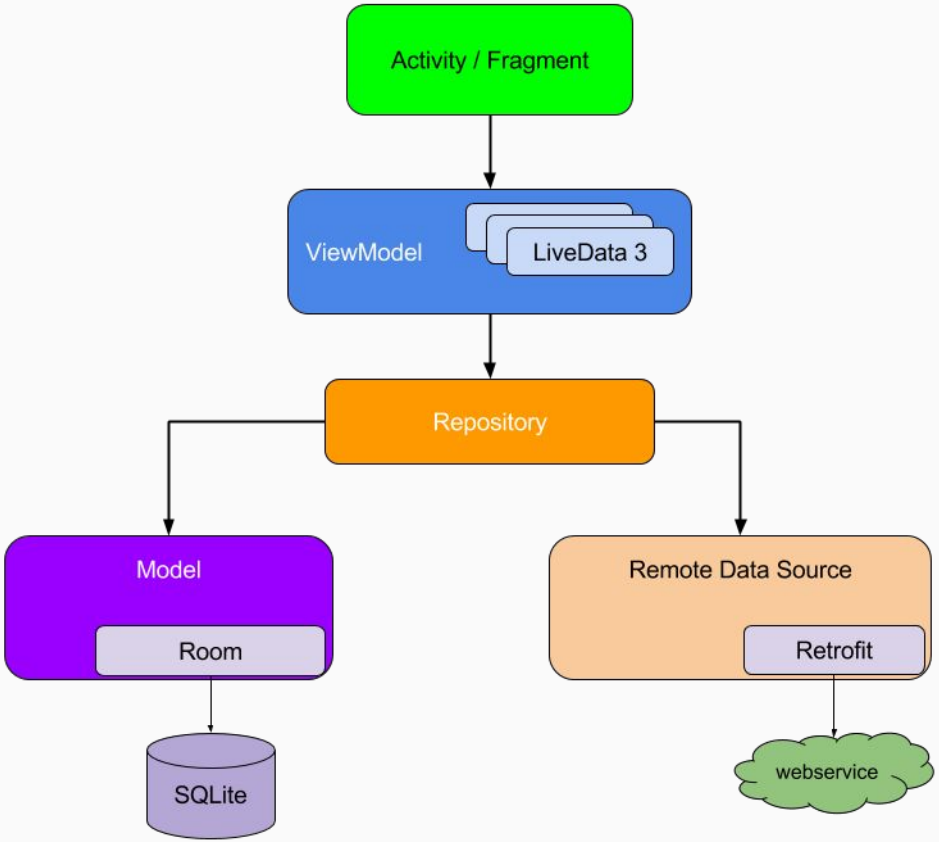
Model View Presenter



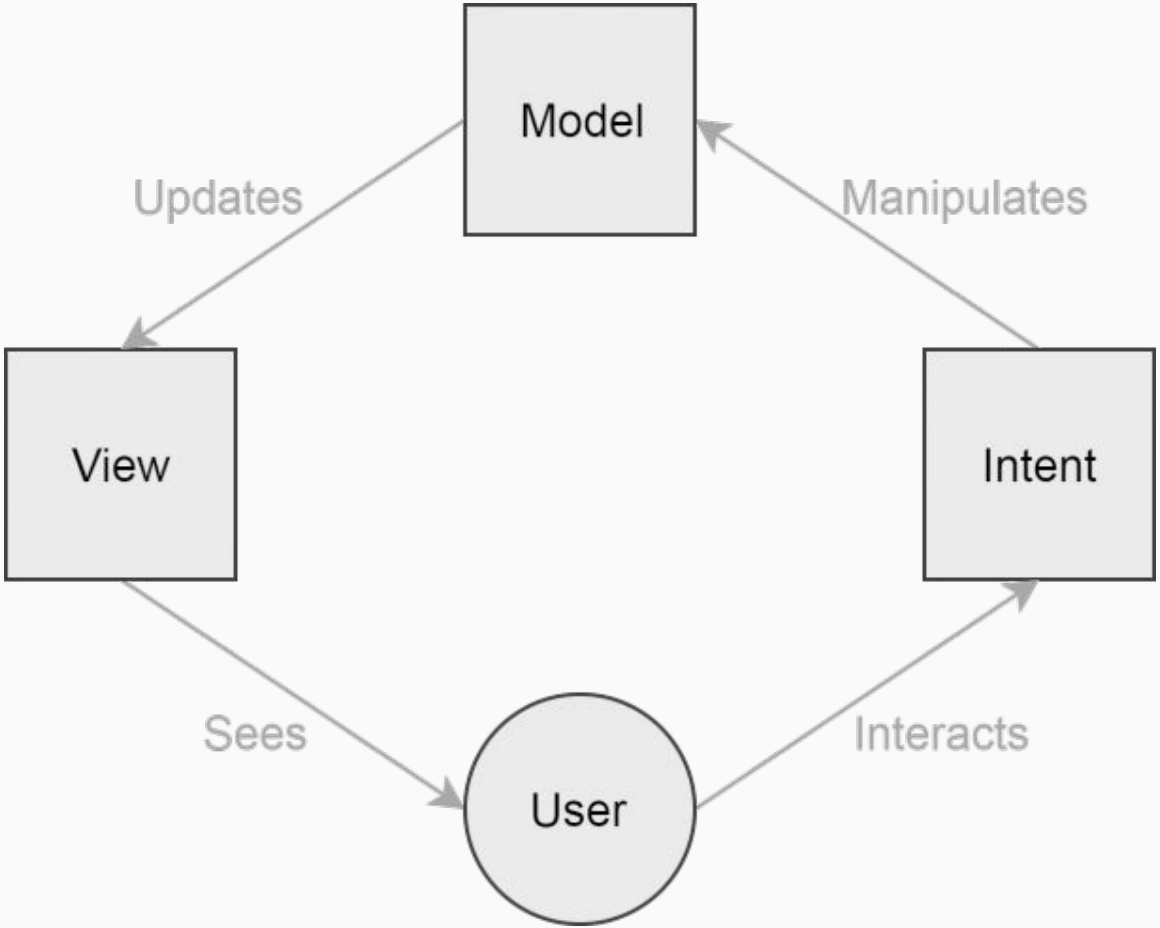

VIEW
CONTROLLER
MODEL
MVC
VIEW
PRESENTER
MODEL
MVP
VIEW
VIEW MODEL
MODEL
MVVM

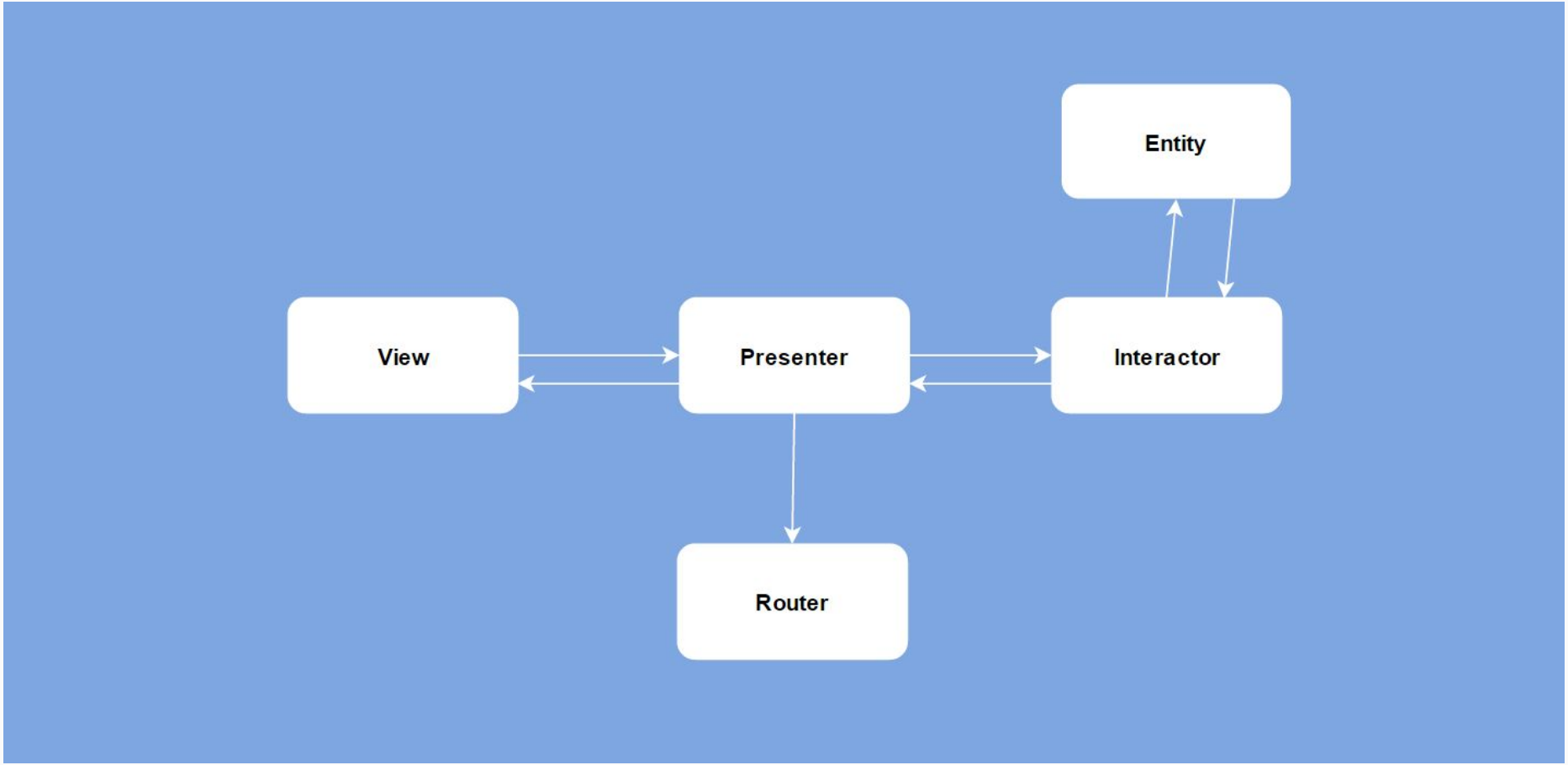

UI
Presenters
Use Cases
Entities
Dependency Rule
Frameworks and Drivers
Interface adapters
Business rules (interactors)
Domain logic


UI
Presenters
Use Cases
Entities
Repositories
DB
Web
UI
Presenters
Use Cases
Entities
Repositories
DB
Web
Web
DB
UI
Repositories
Presenters
Use Cases
Entities
Dependency



Recommended: MVVM + Clean Archi + Android Architecture Components


Model
Updates
Manipulates
View
Intent
Sees
User
Interacts


Entity
View
Presenter
Interactor
Router