

Domain Layer

AuthToken

User

Message

Item

Purchase

implicit: Shop's
establisher is the
owner

Shop

AuthTokenRepository

UserRepository

MessageRepository

ItemRepository

PurchaseRepository

notification is a
message that
"System" is it's sendee

ShopRepository

Application Layer

AuthService

UserService

MessageService

ItemService

PurchaseService

<<Interface>>
PaymentMethod

<<Interface>>
ShippingMethod

ShopService

