Factory – Takes in a book name as a string and goes to the stock to get books if they are available

Filter – way to search and limit books in the client

Dynamic linkage – stock will accept new books from the book producer and add them to the available purchasable titles

Observer – Clients can subscribe to out of stock titles as well as upcoming titles and be notified when they are available

Store will act as a façade for the client to interact with the system