Trabajo Práctico Programación Concurrente



Integrantes:

- Lucas Aldazabal 107705
- Bautista Boselli 107490
- Juan Francisco Gulden 107985

Actores

- Ecommerce
- Shop
- ShopServerSide

Mensajes

- ProcessOrders -> Ecom
- ProcessEcomOrders -> Ecom
- FowardOrder -> Ecom
- ConnectShops -> Ecom
- Stop -> Ecom
- Reconnect -> Ecom
- StreamHandler -> Ecom

- DeliverPurchase -> Shop
- LocalPurchase -> Shop
- OnlinePurchase -> Shop
- ProcessLocalOrders -> Shop
- StreamHandler -> ShopServerSide

SHOP

Diagrama general estructura shop

SHOP

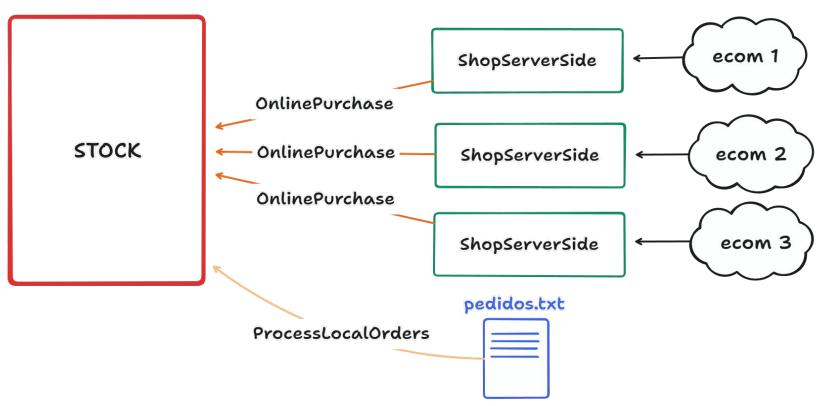


Diagrama general de ProcessLocalOrders para un shop

ProcessLocalOrders

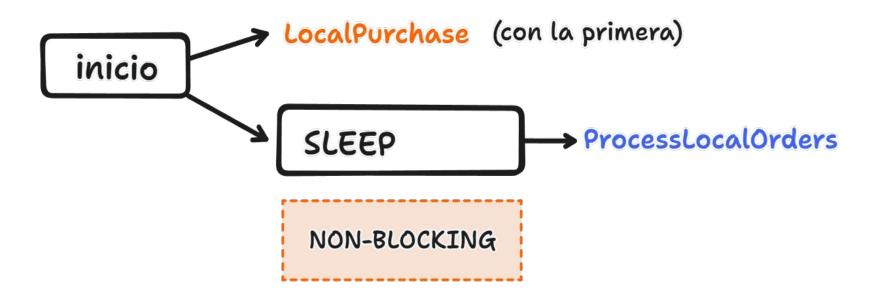


Diagrama general de una LocalPurchase para un shop

LocalPurchase

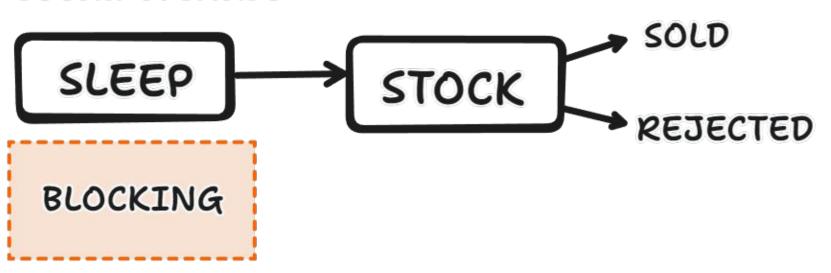


Diagrama general de StreamHandler de un shop

ServerSideShop StreamHandler

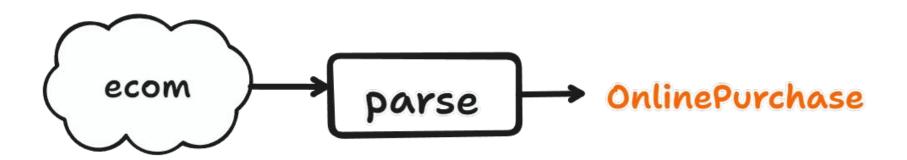
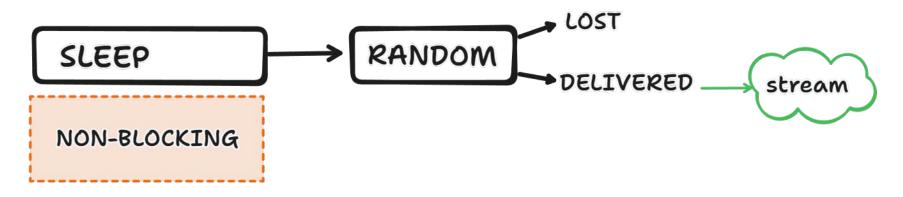


Diagrama general de OnlinePurchase para un shop

OnlinePurchase SLEEP STOCK RESERVED DeliverPurchase REJECTED BLOCKING

Diagrama general de DeliverPurchase para un shop

DeliverPurchase



ECOM

Diagrama general estructura de Ecom

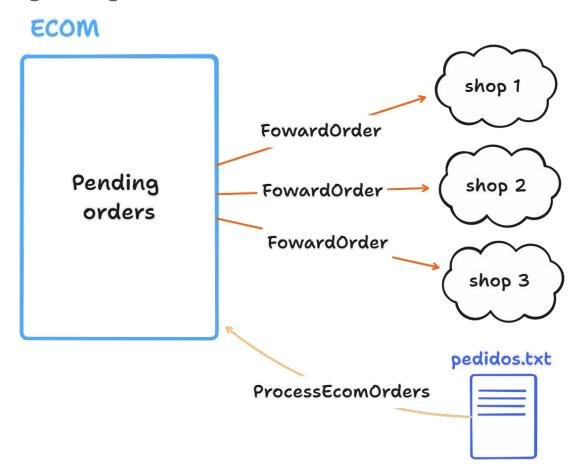


Diagrama general de ProcessEcomOrders de un Ecom

ProcessEcomOrders

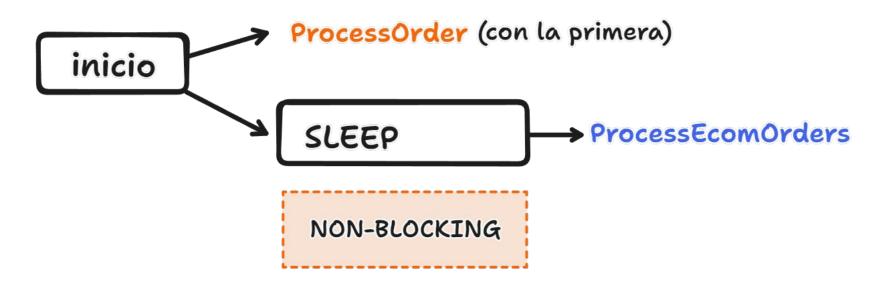
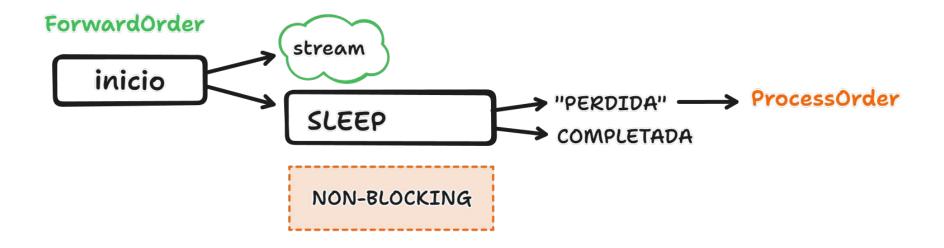


Diagrama general de ProcessOrder de un Ecom

ProcessOrder



Diagrama general de ForwardOrder de un Ecom



"PERDIDA": sigue pendiente y no fue reenviada a ninguna otra tienda

Diagrama general de StreamHandler de un Ecom

Ecom StreamHandler



GRACIAS