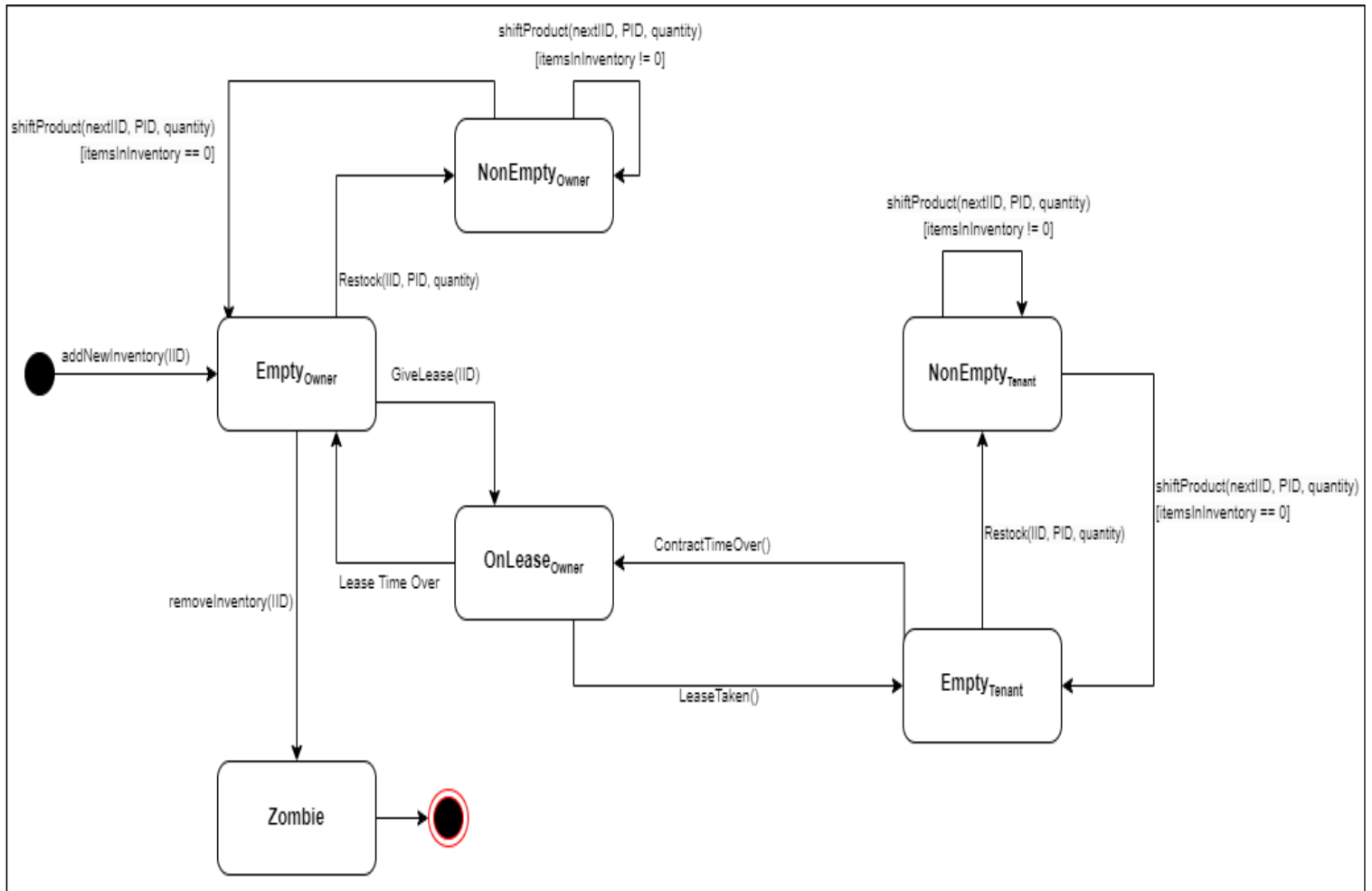


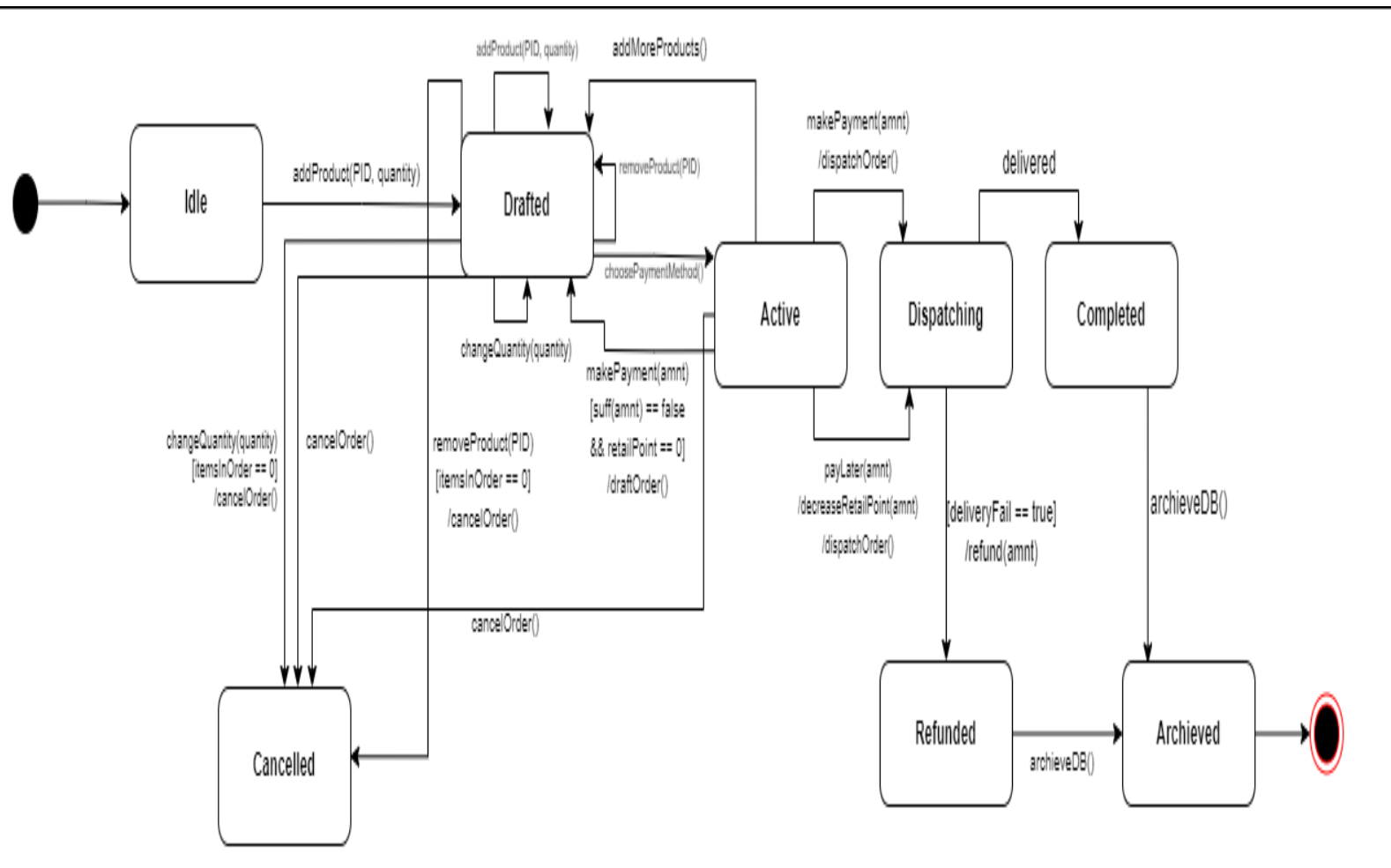
State Diagram

- **Feedback on State Diagram**
 - Add a transition from OnLease state (owner) to Empty state (owner) in the inventory state diagram when lease time is over.

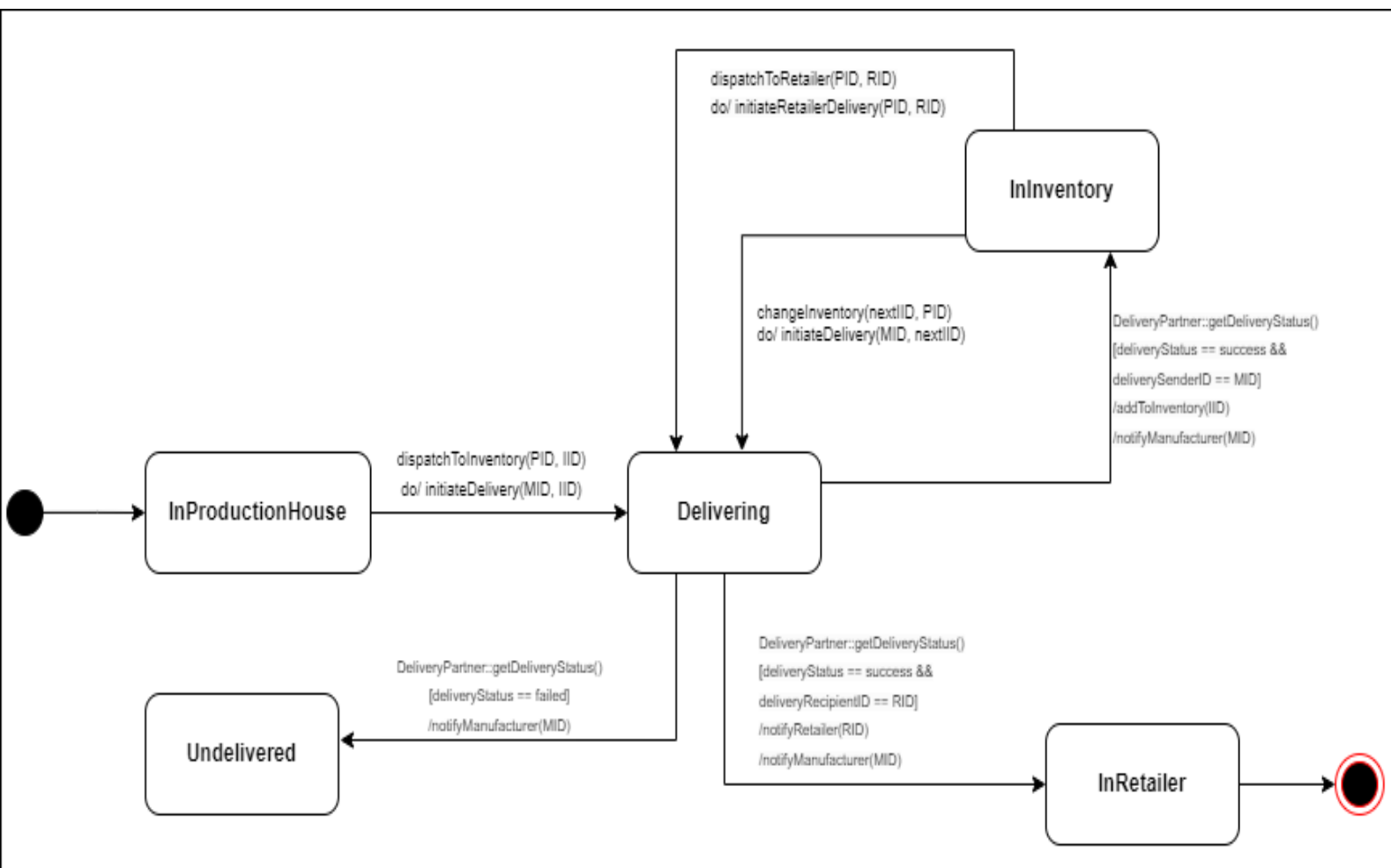
- Inventory



- Order



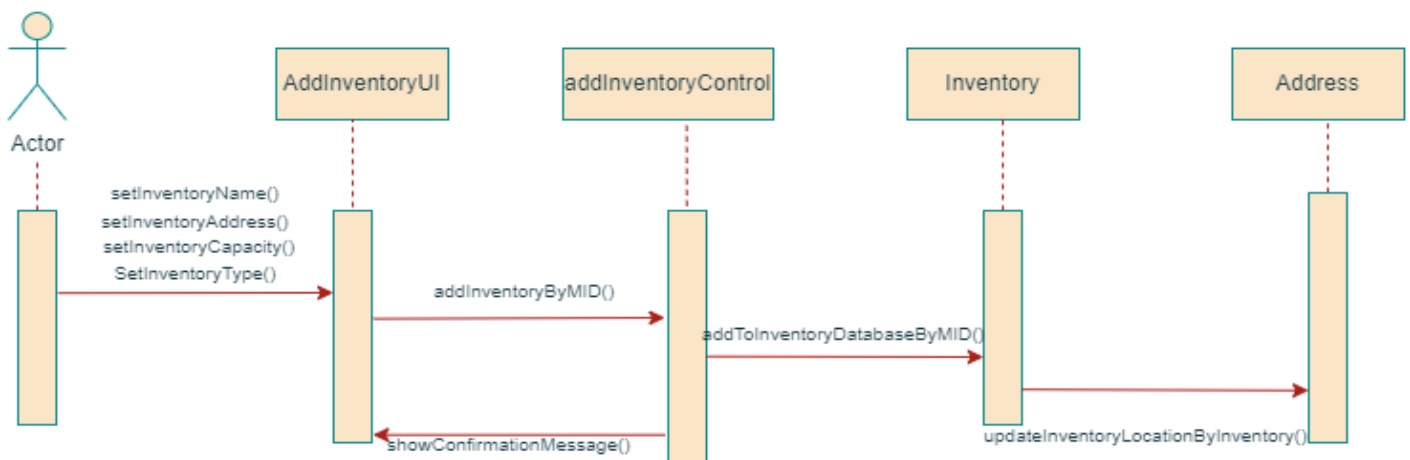
- **Product Whereabout**



Sequence Diagram

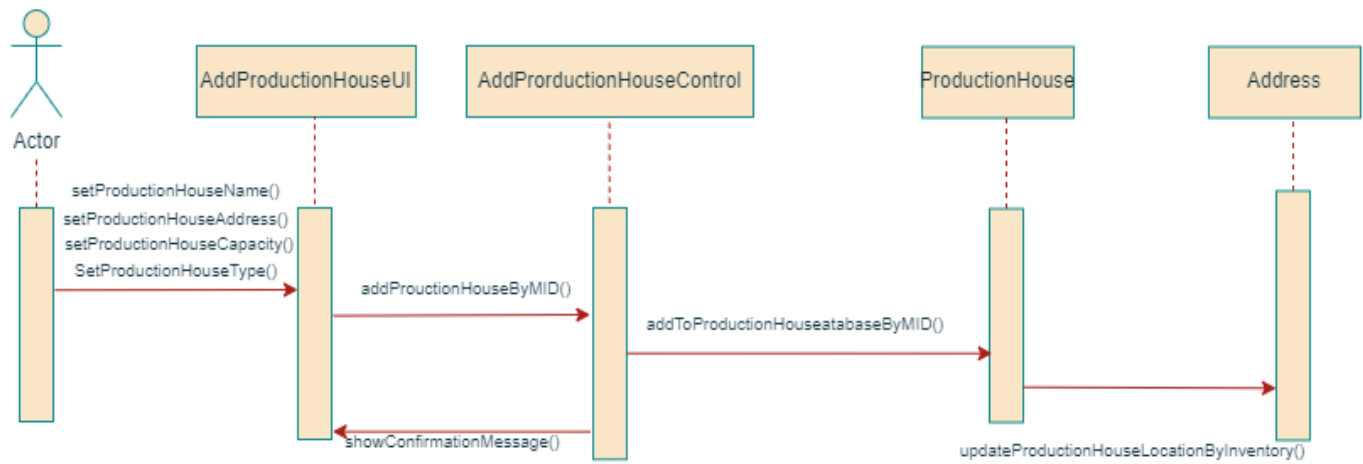
- Adding Inventory (Manufacturer)

Adding Inventory

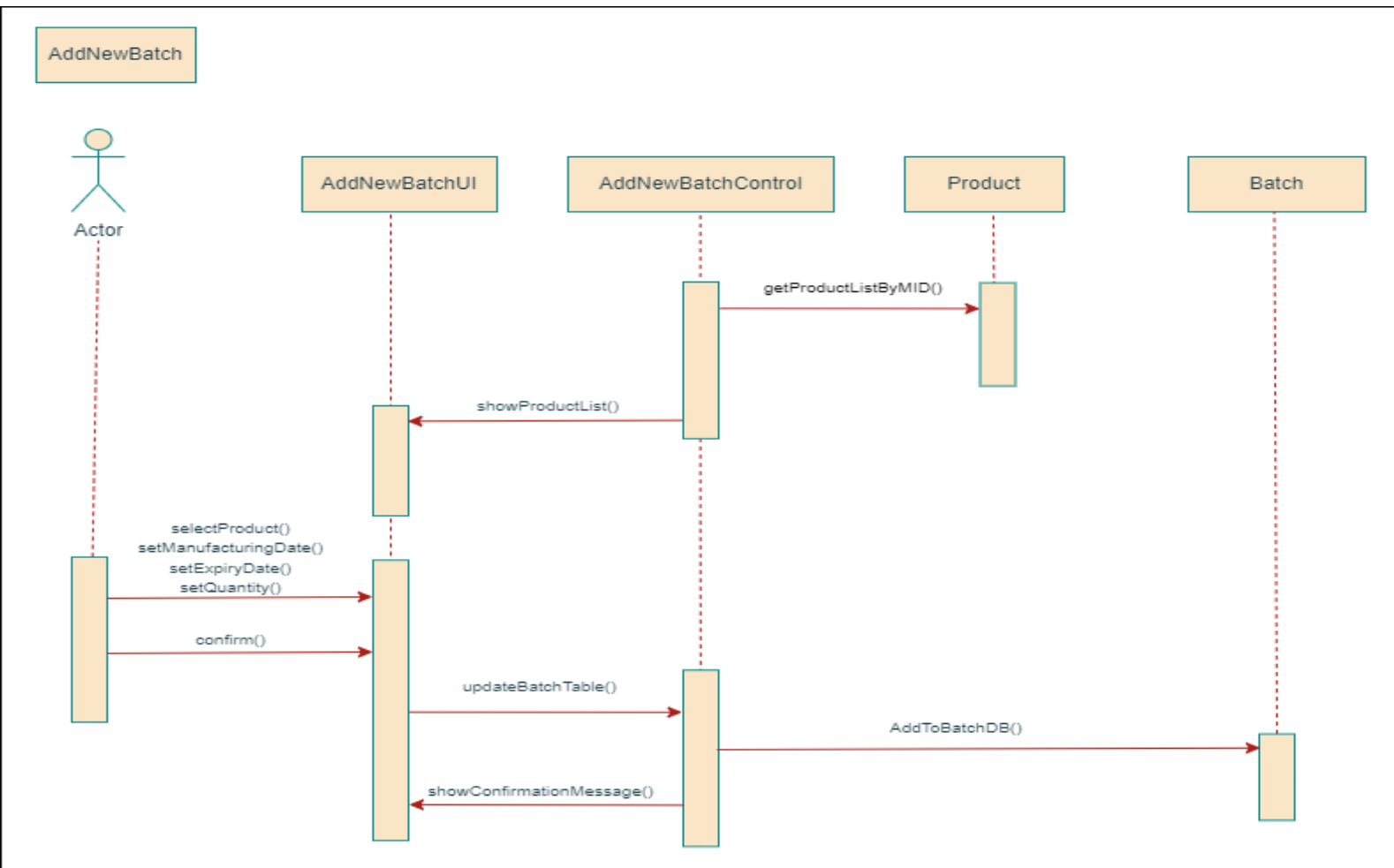


- Adding Production House

Adding Production House

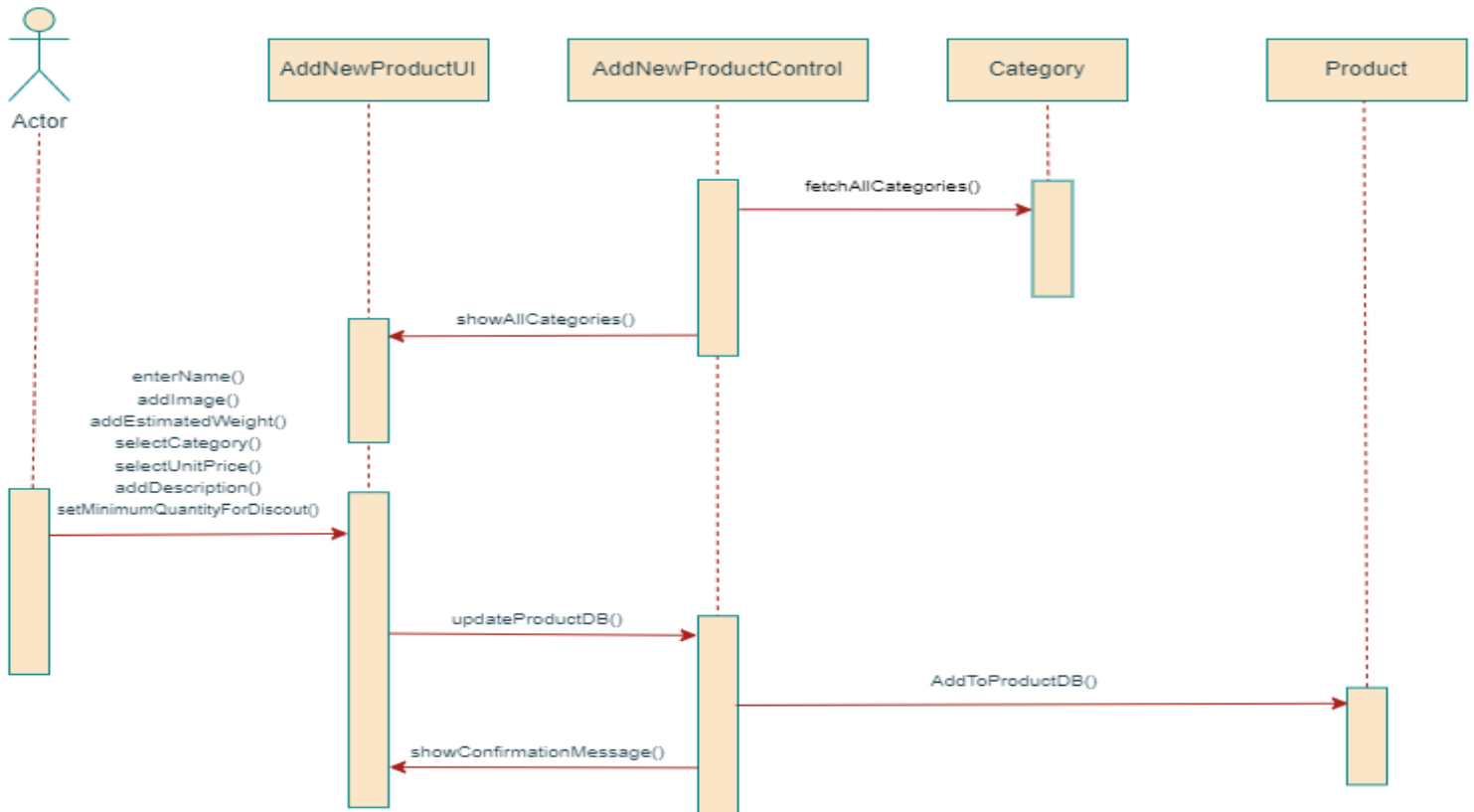


- Add New Batch

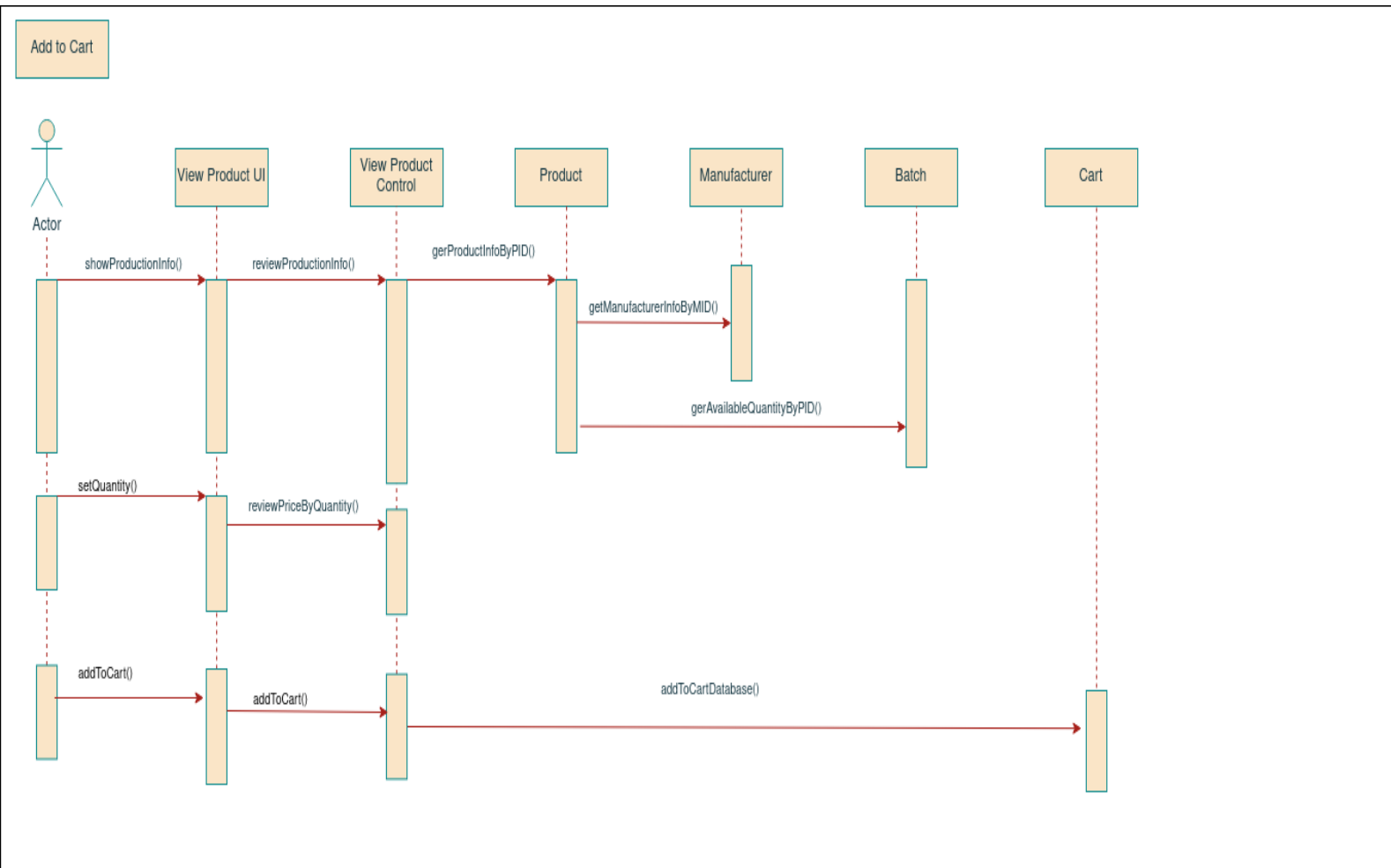


- Add New Product

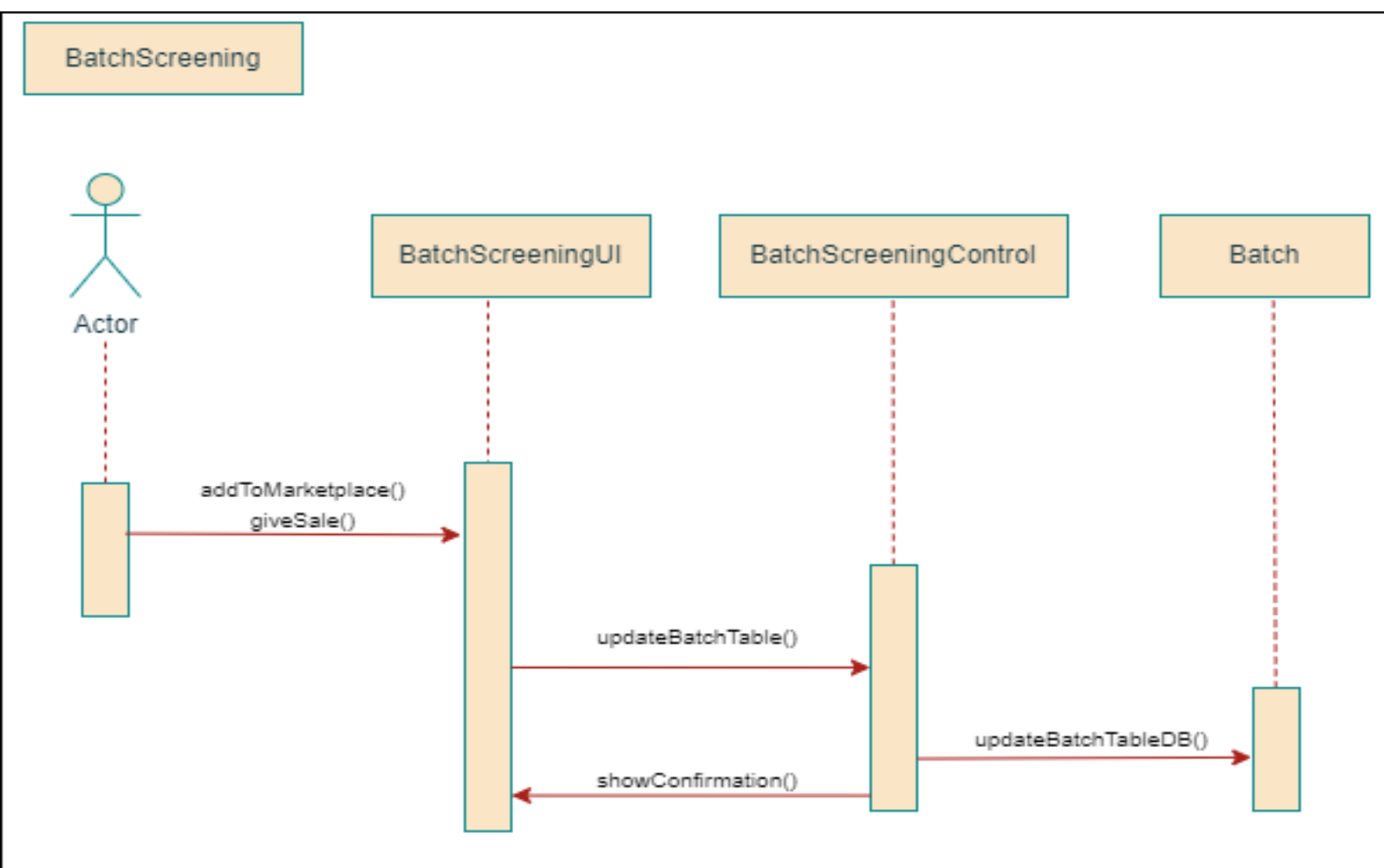
AddNewProduct



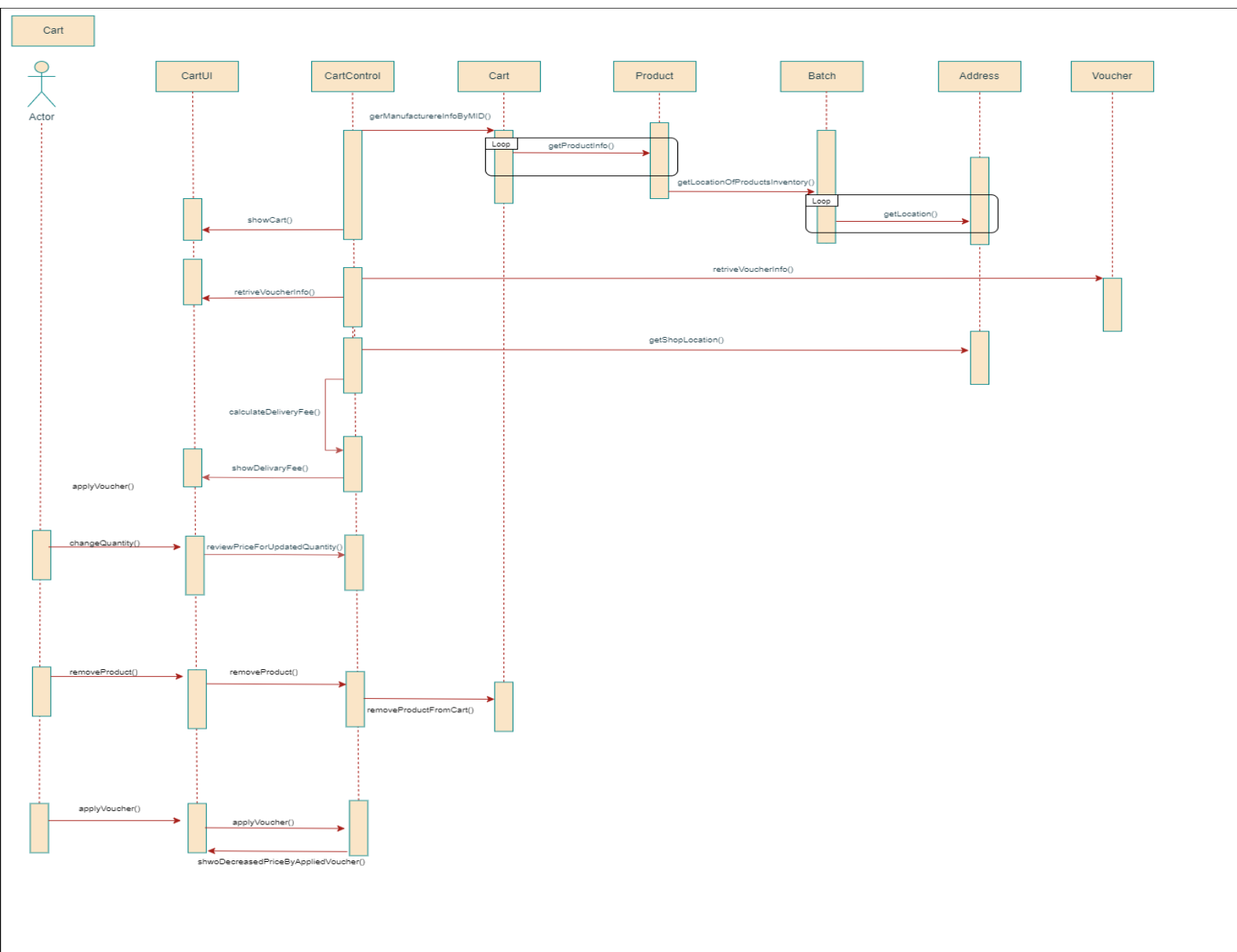
- Add to Cart



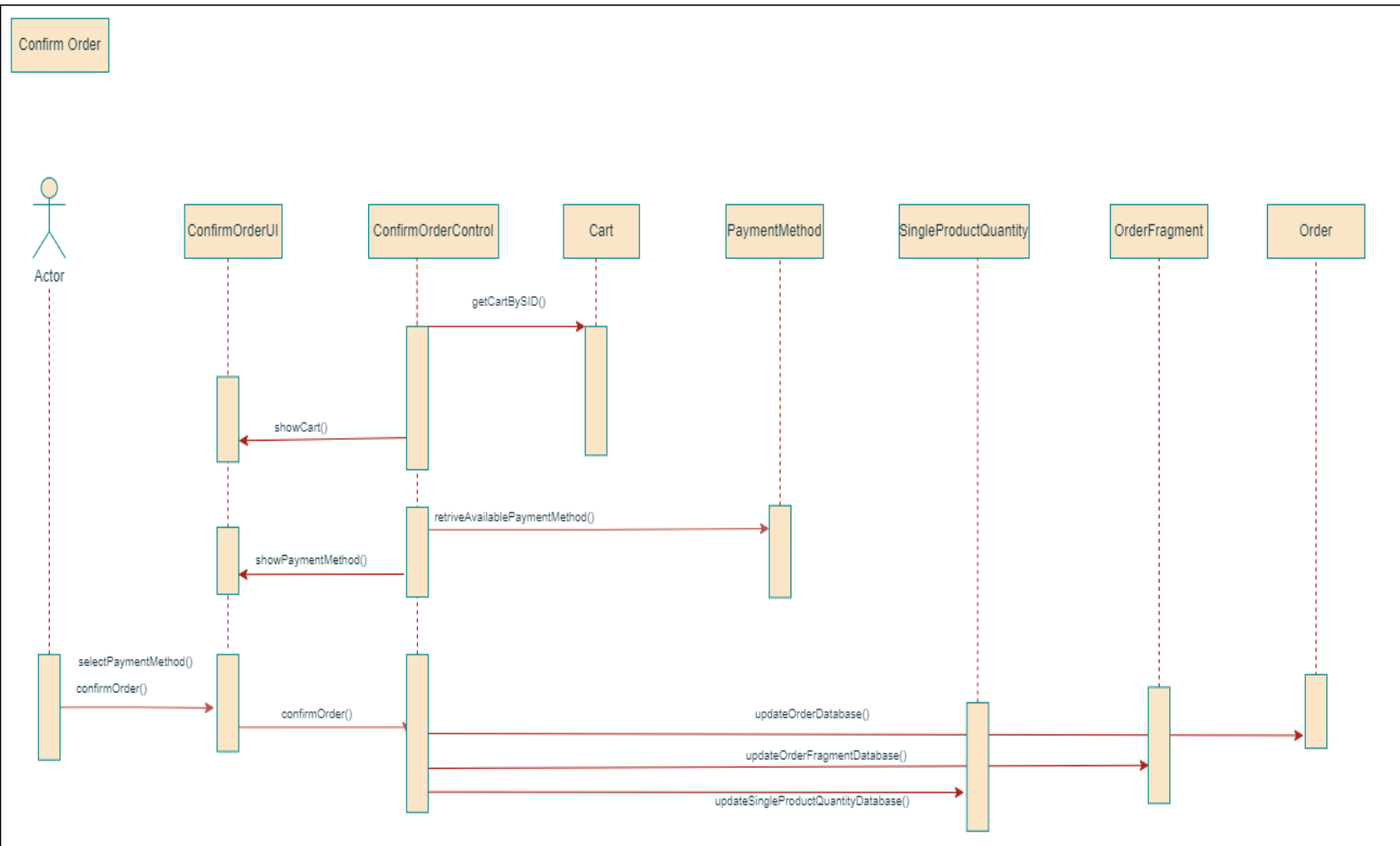
- Batch Screening



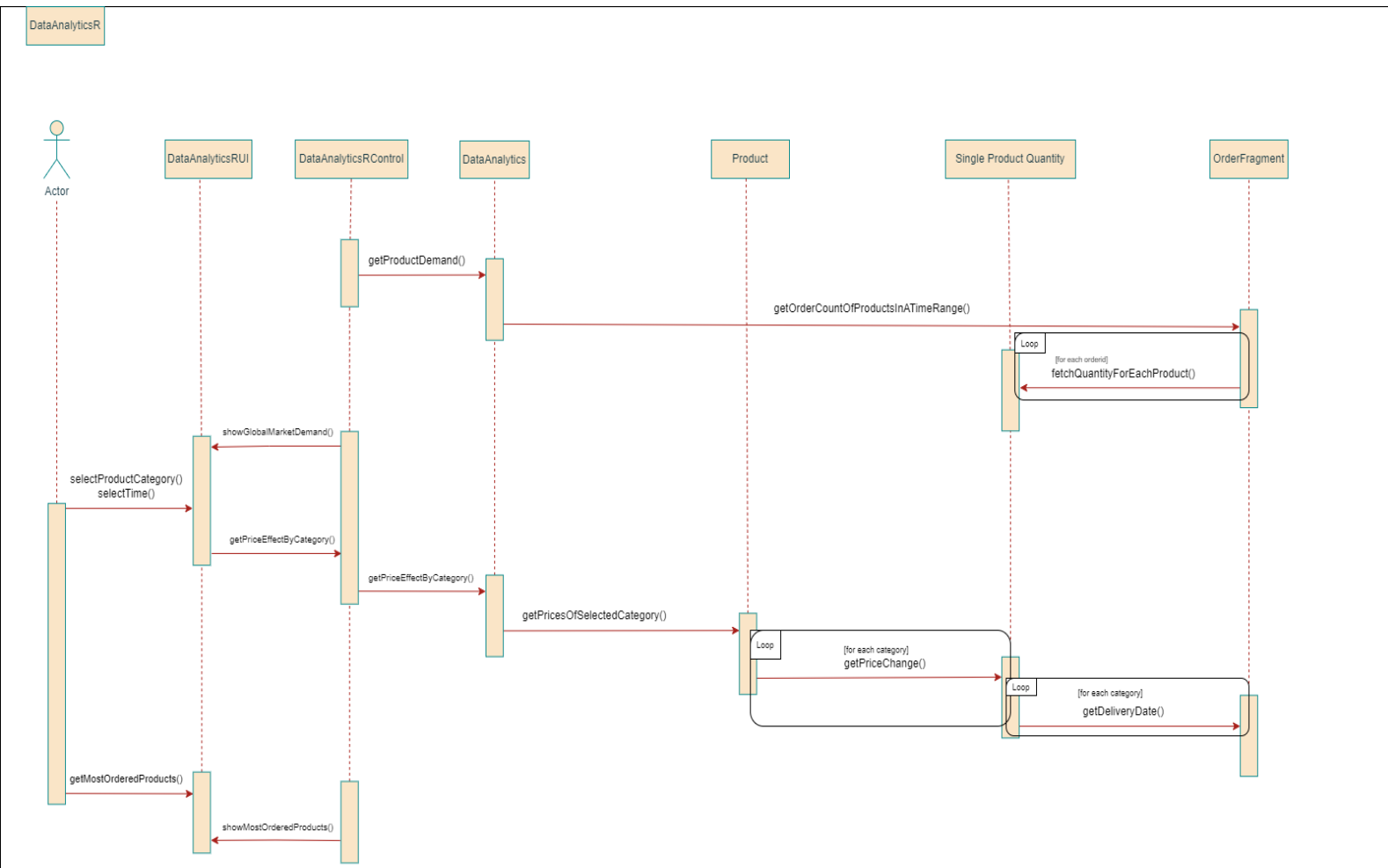
• Cart



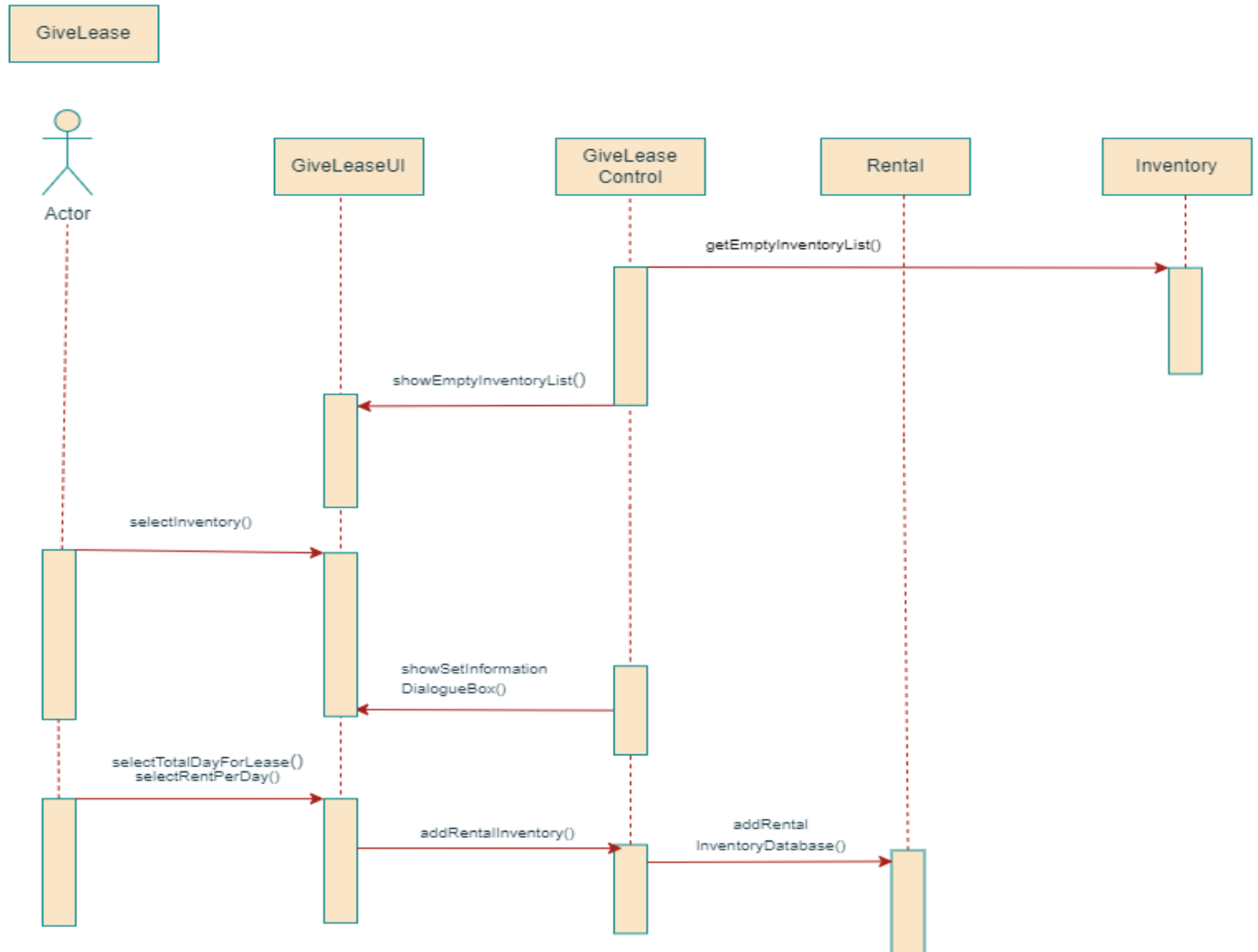
- Confirm Order



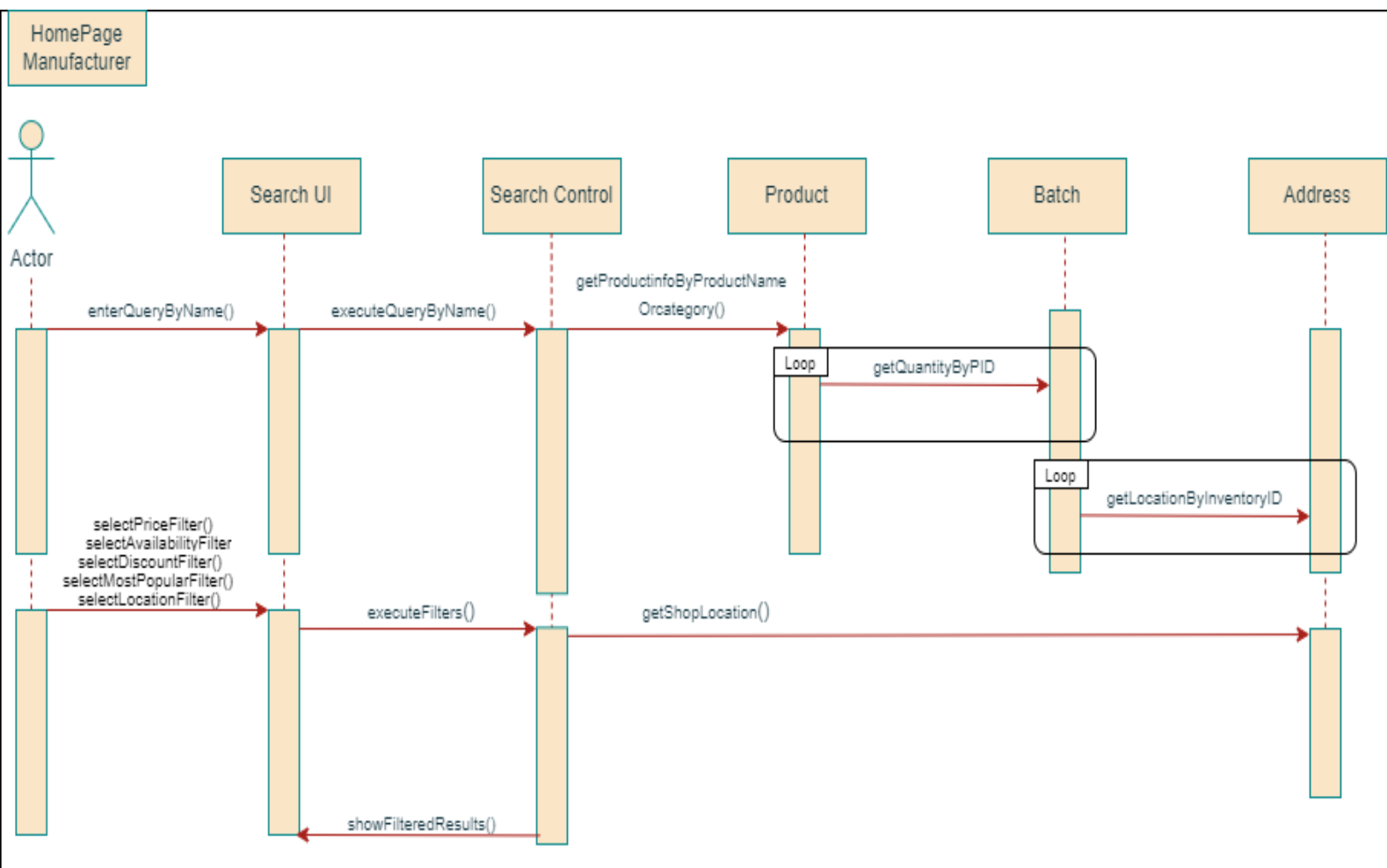
- Data Analytics (Retailer)



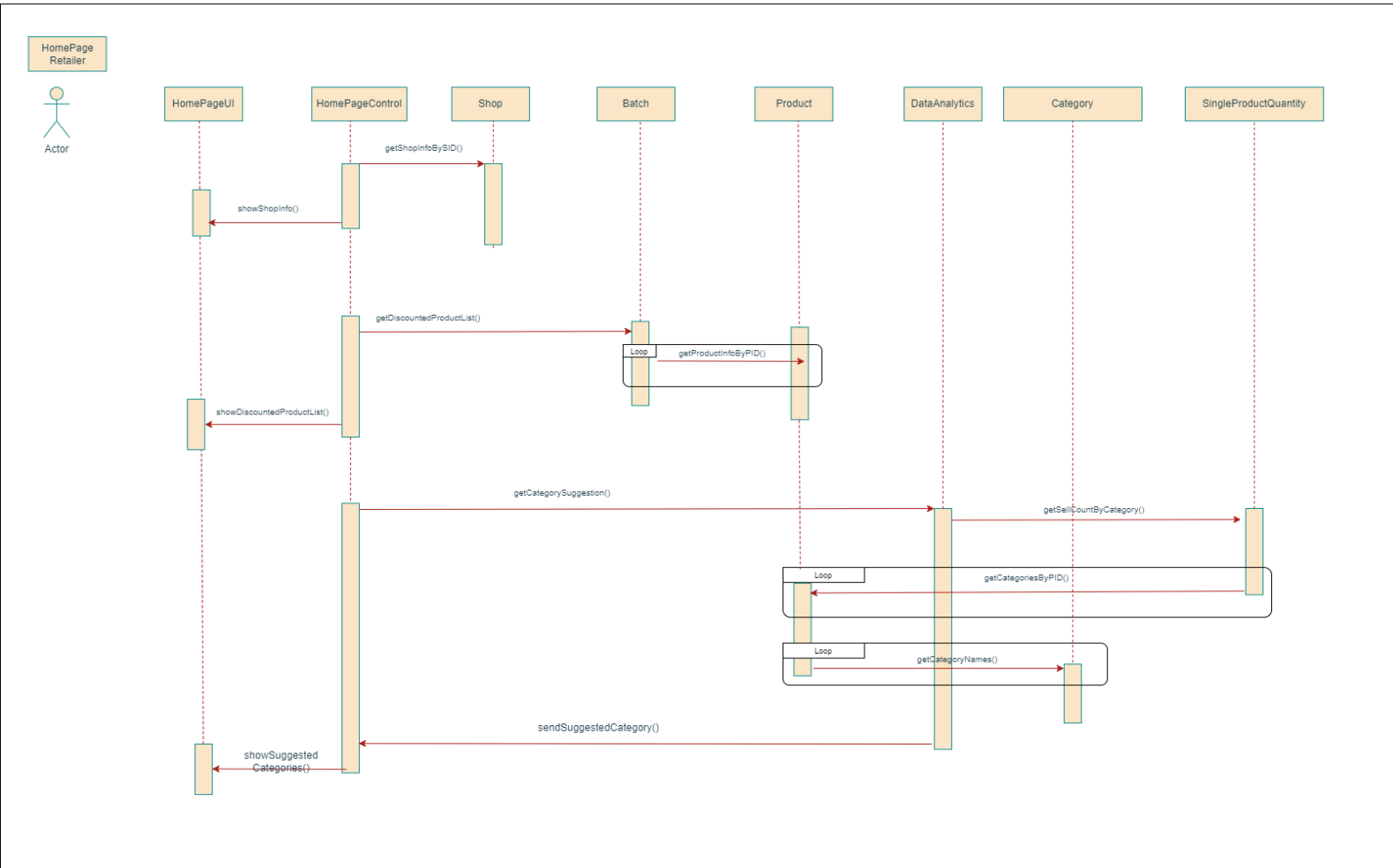
- **Give Lease**



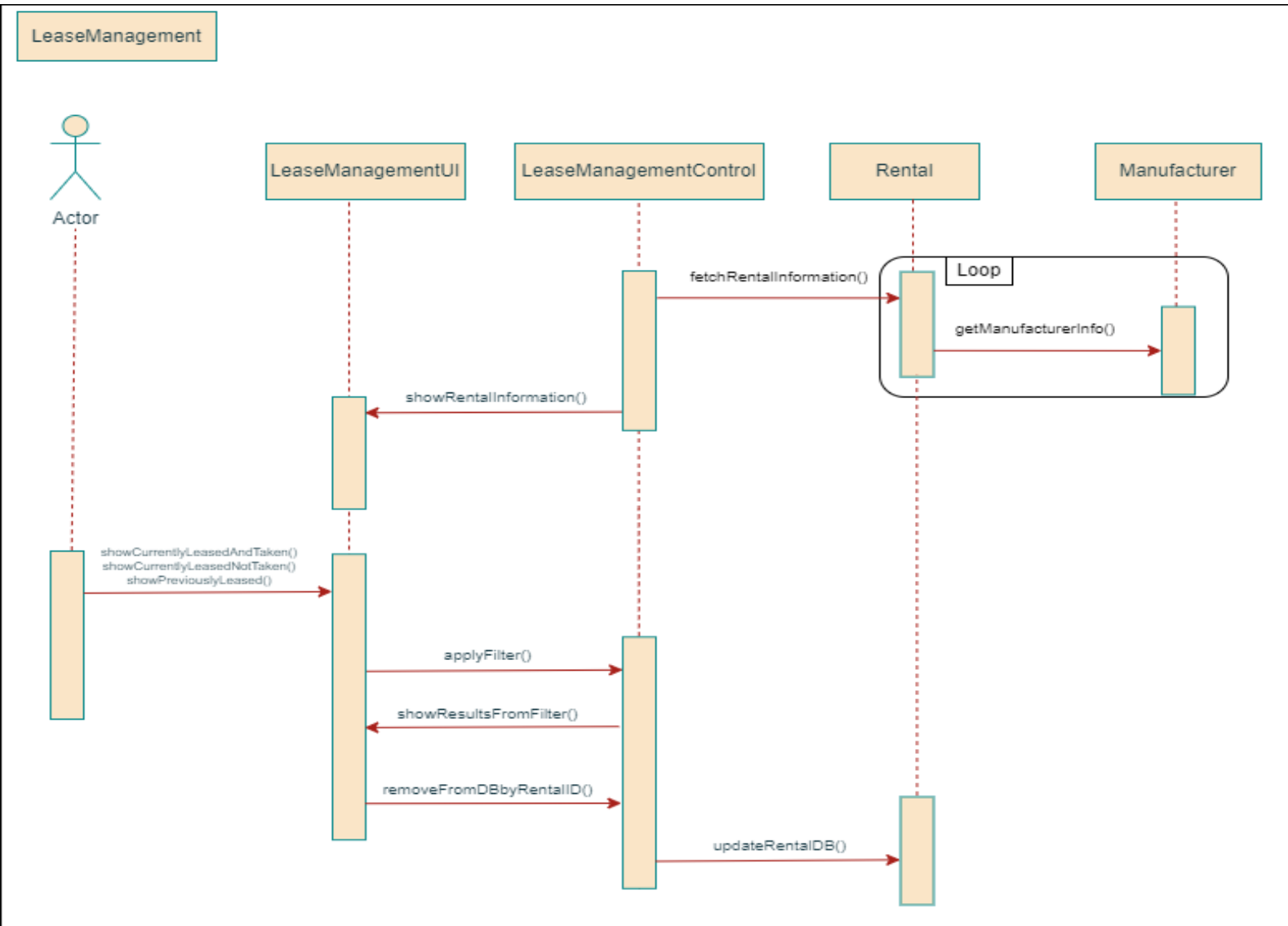
- Home Page (Manufacturer)



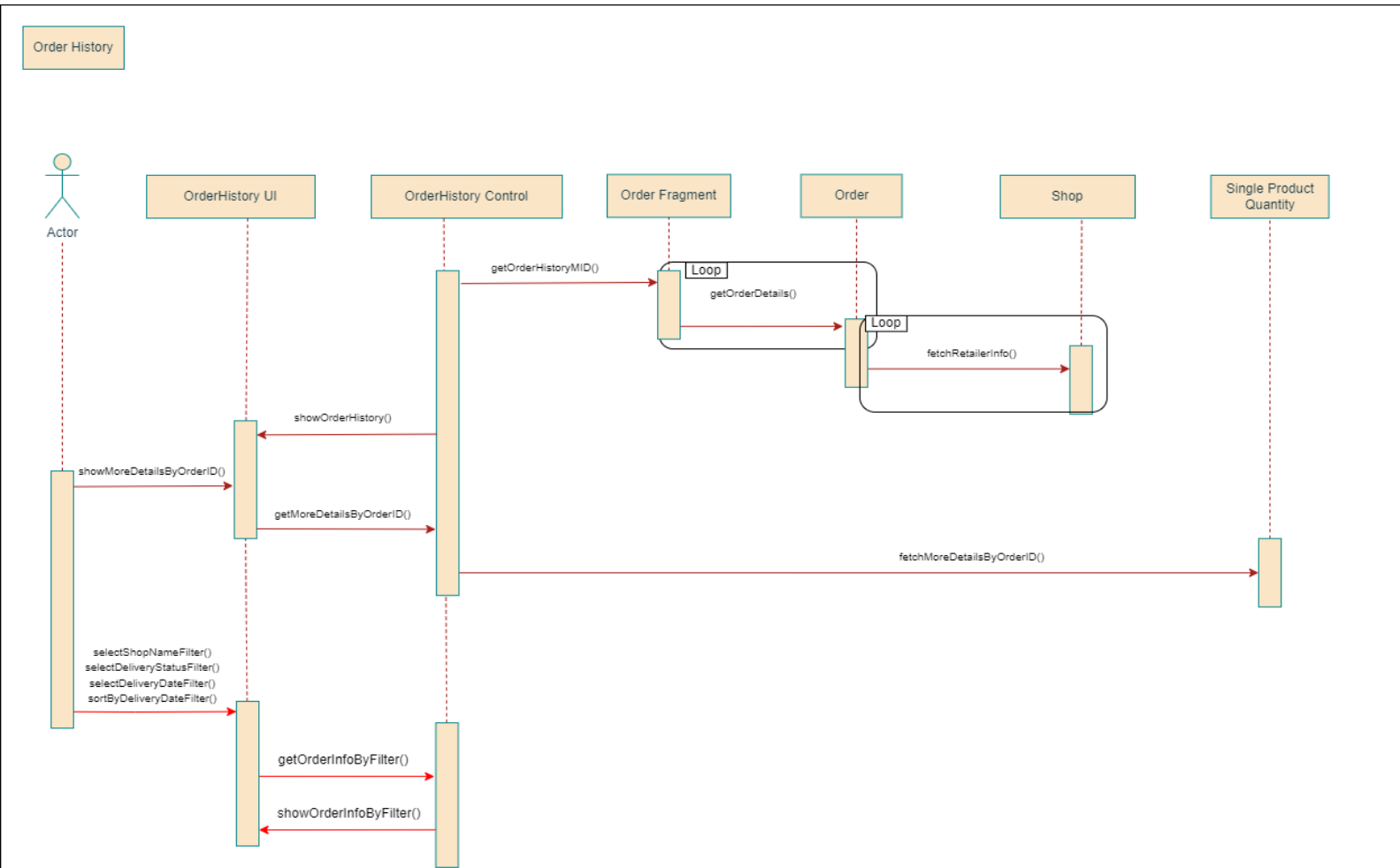
- Home Page (Retailer)



- Lease Management

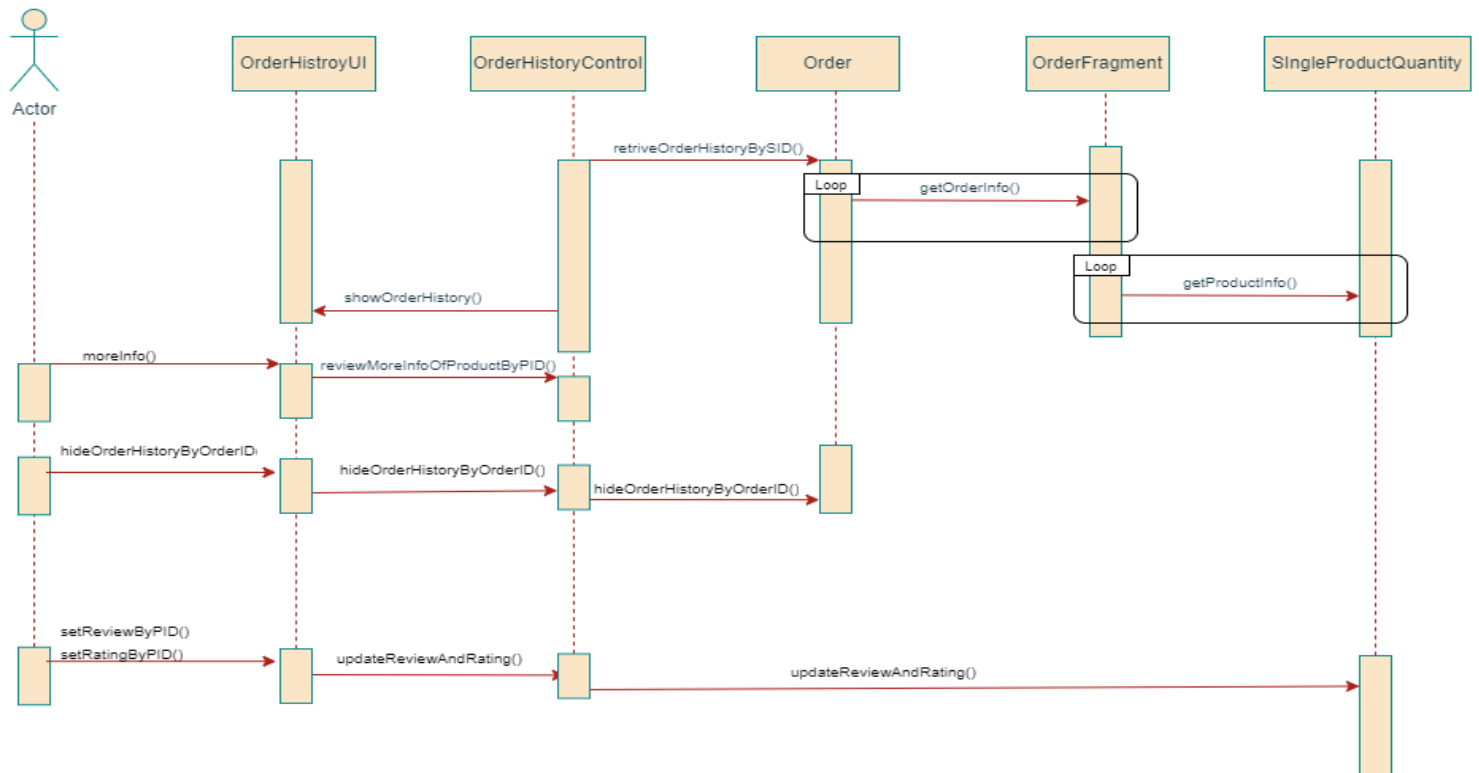


- Order History

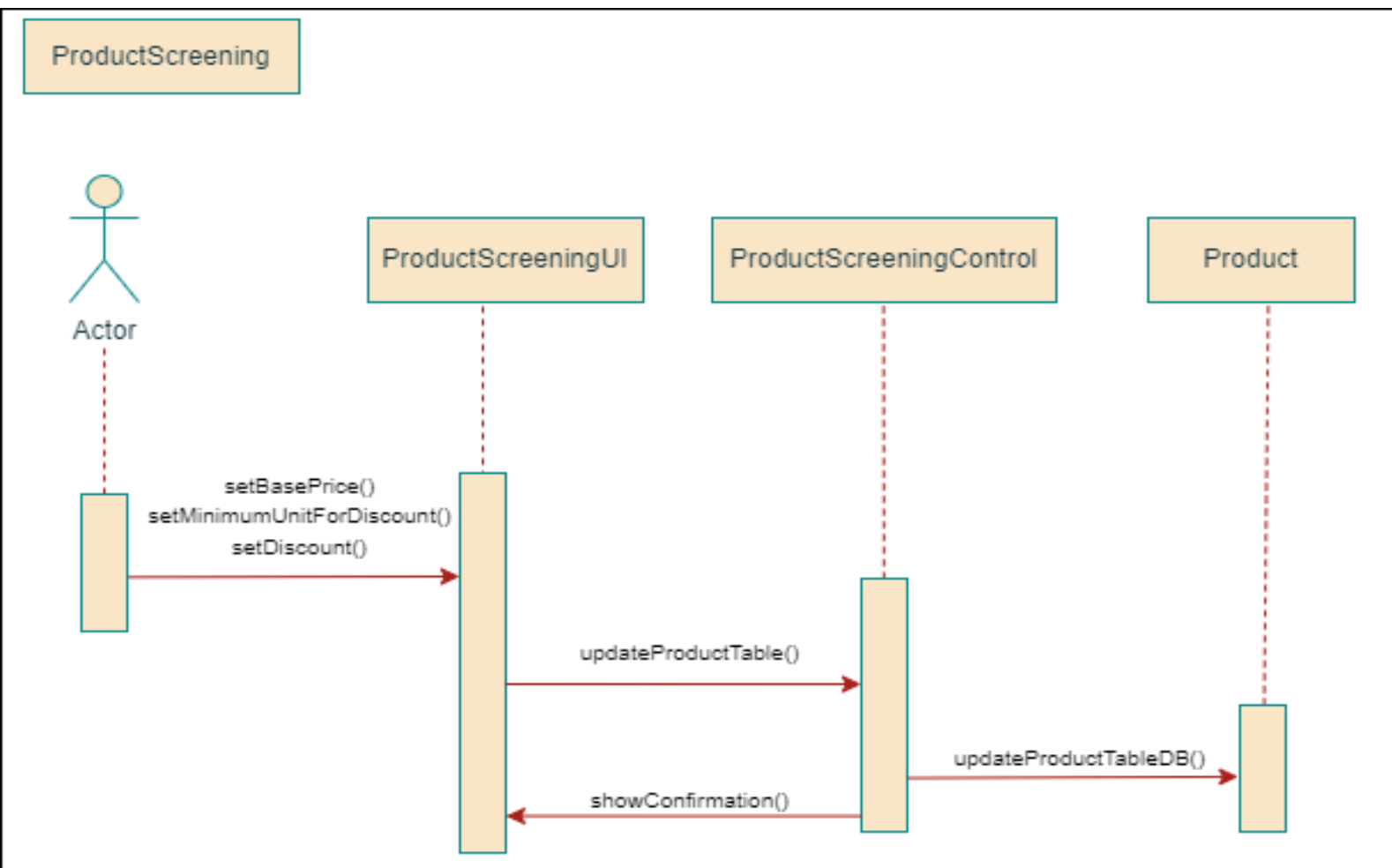


- Order History and Rating

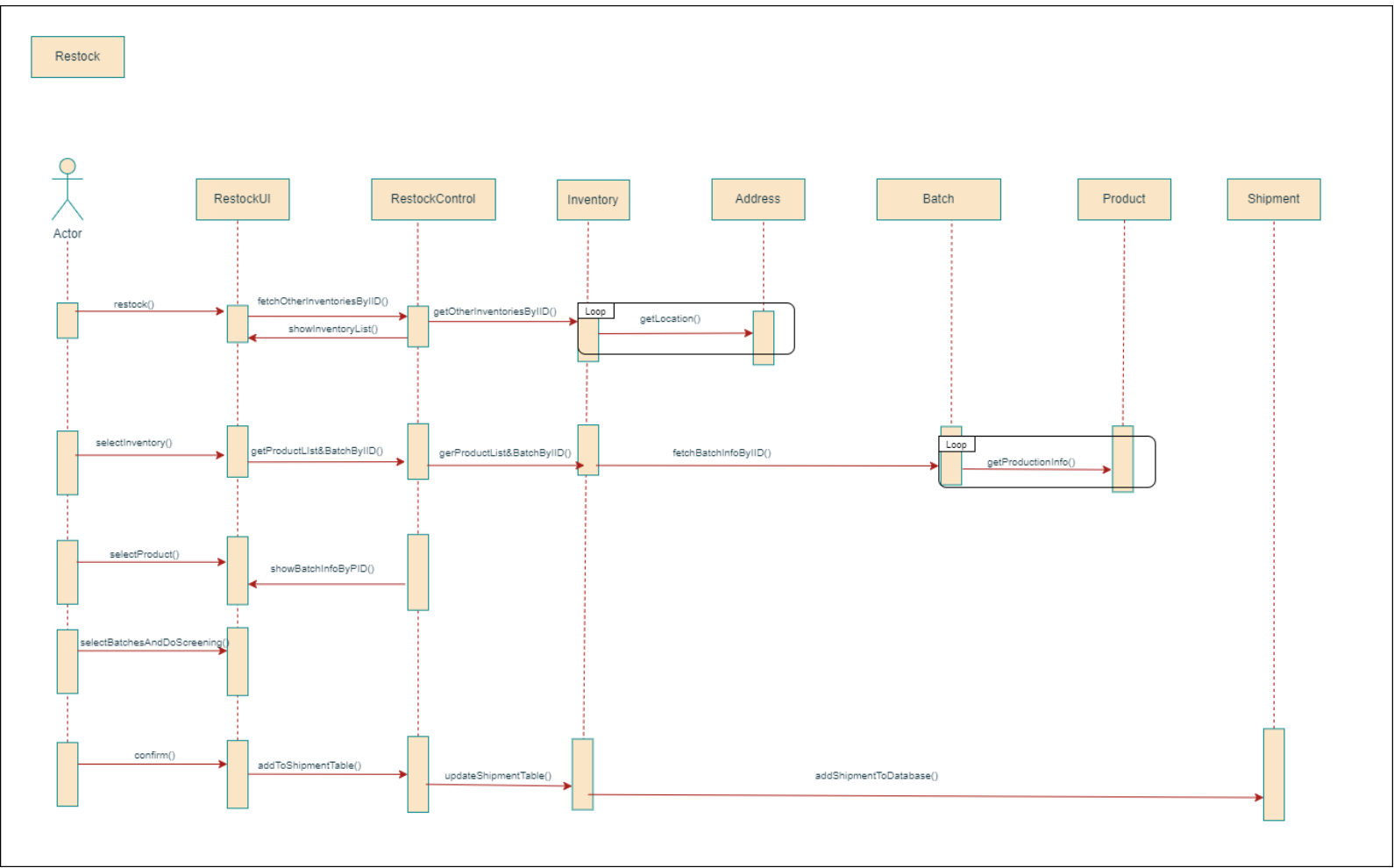
Order History and Rating



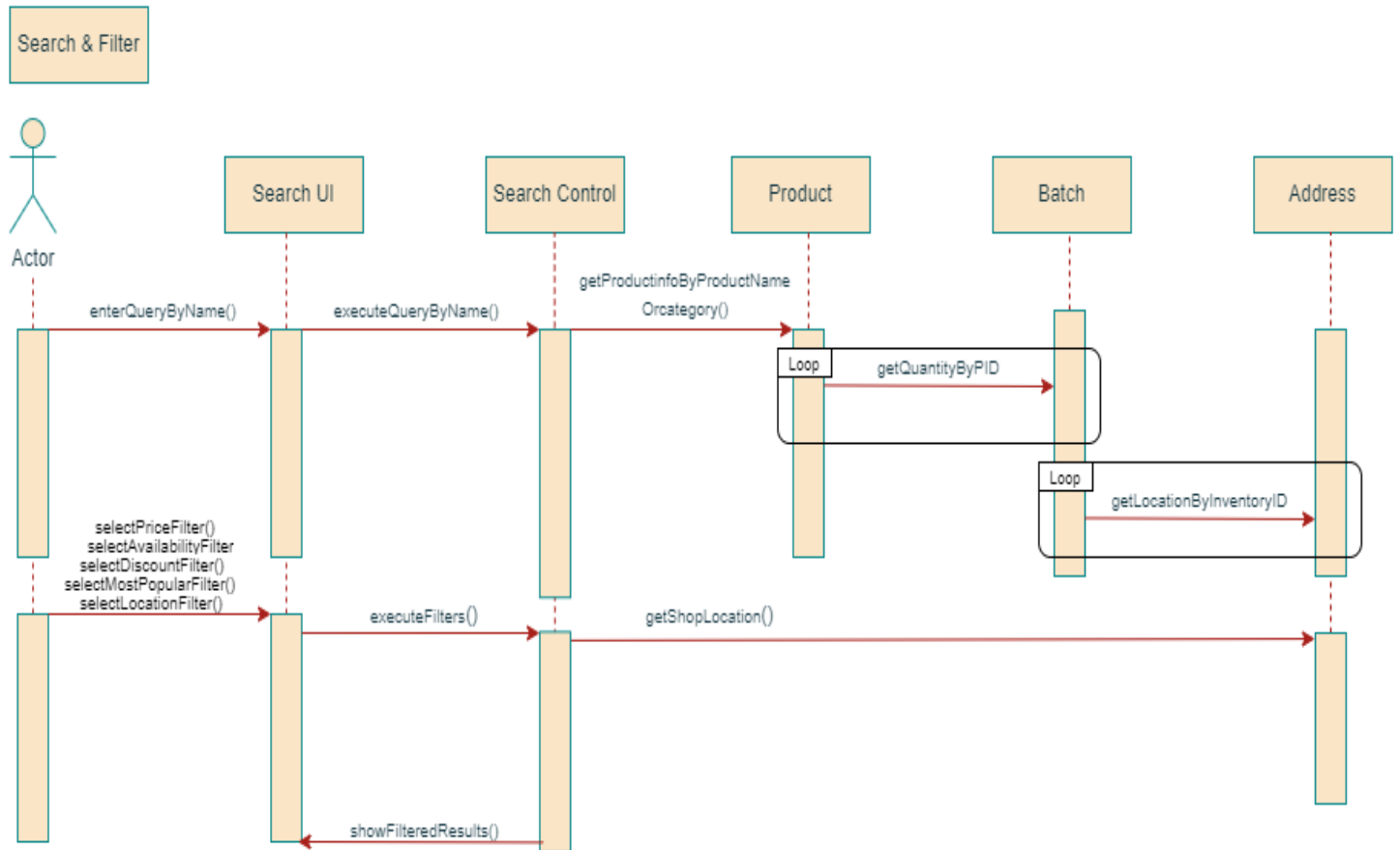
- **Product Screening**



- Restock

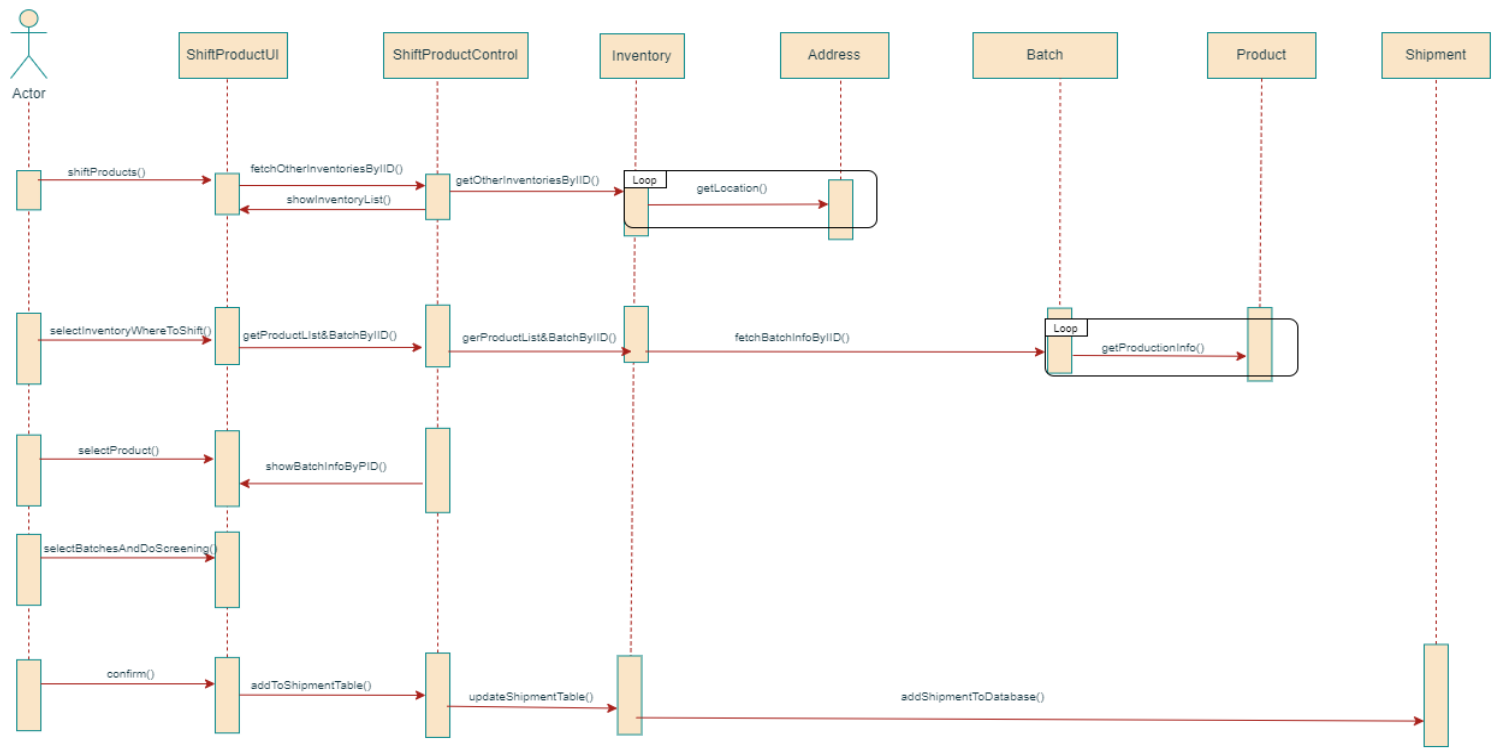


- Search & Filters



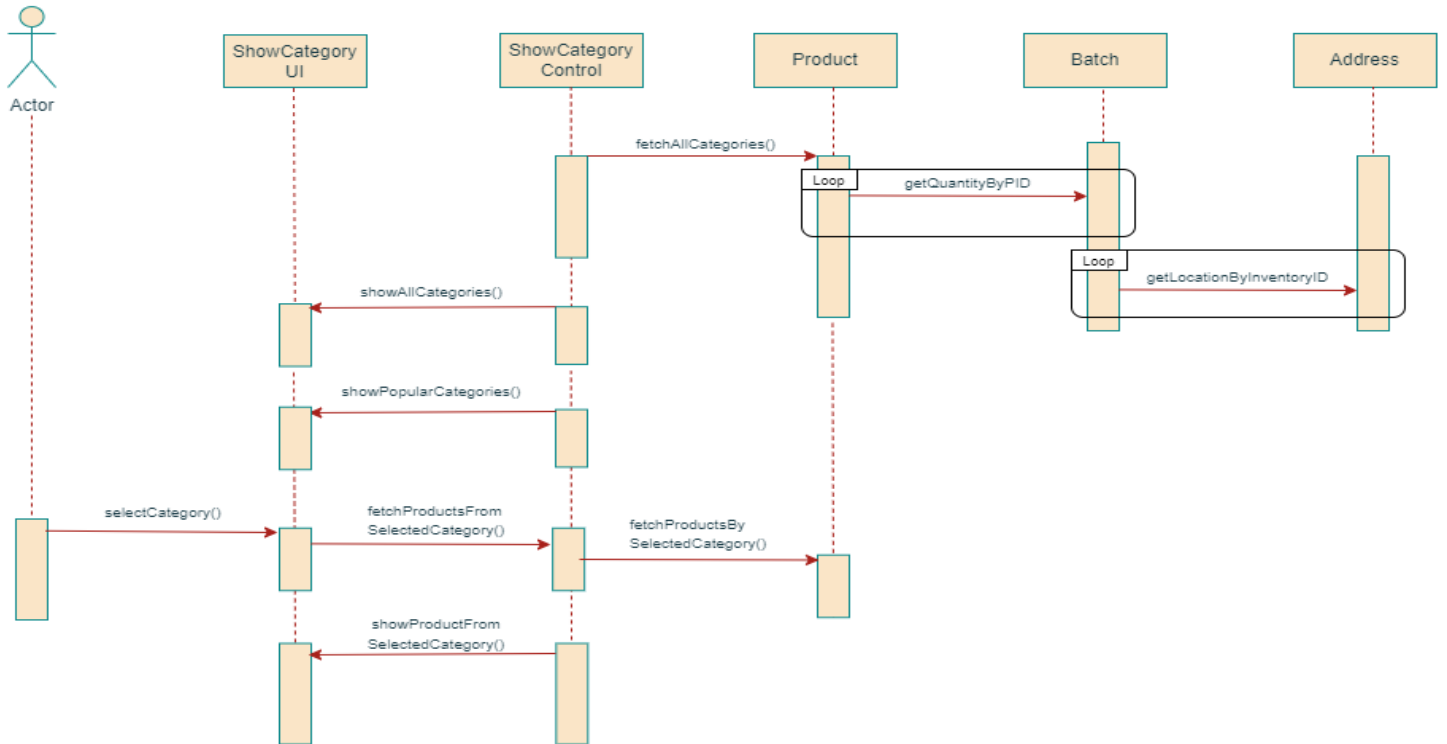
● Shift Products

Shift Products

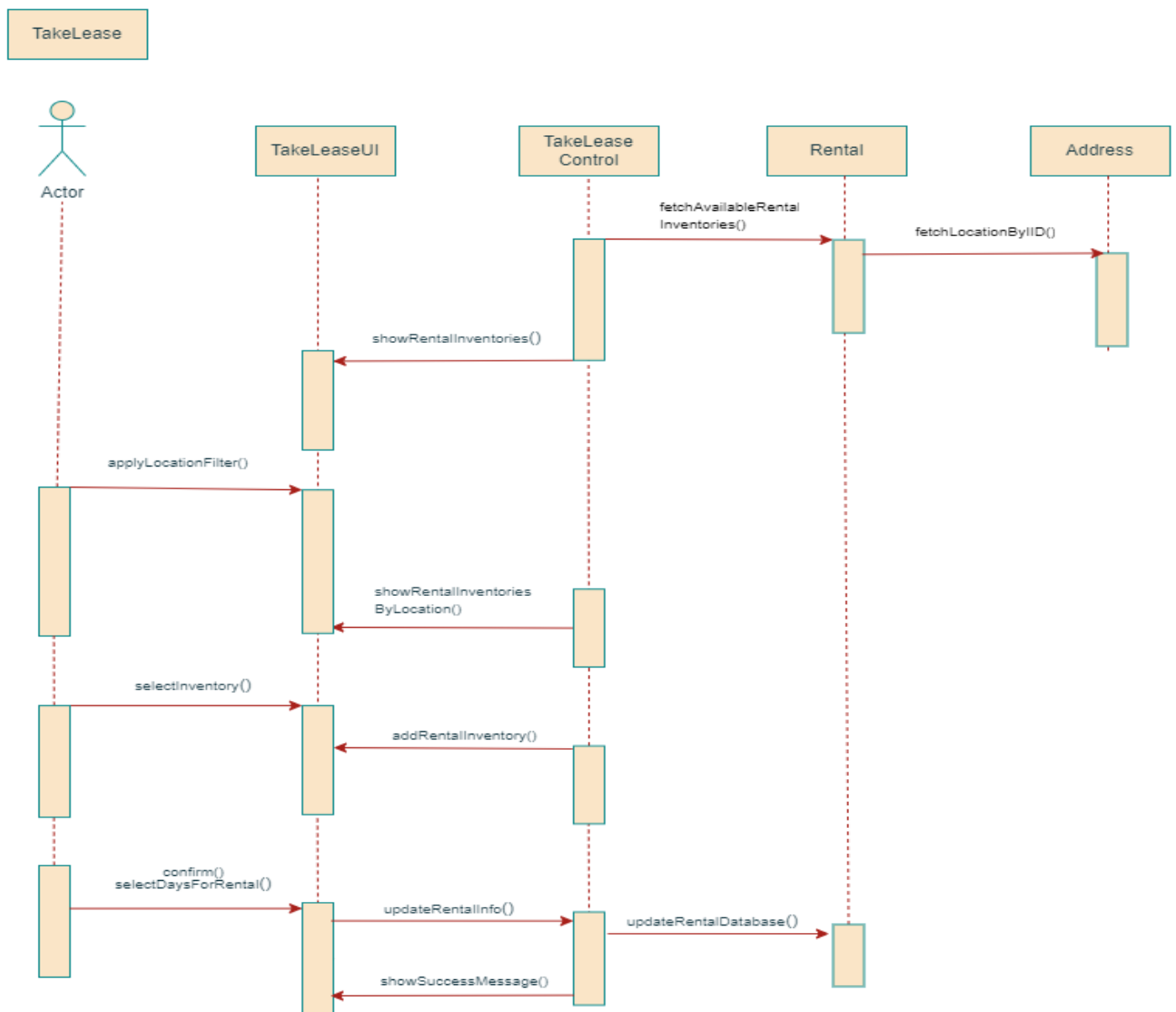


- **Show Categories**

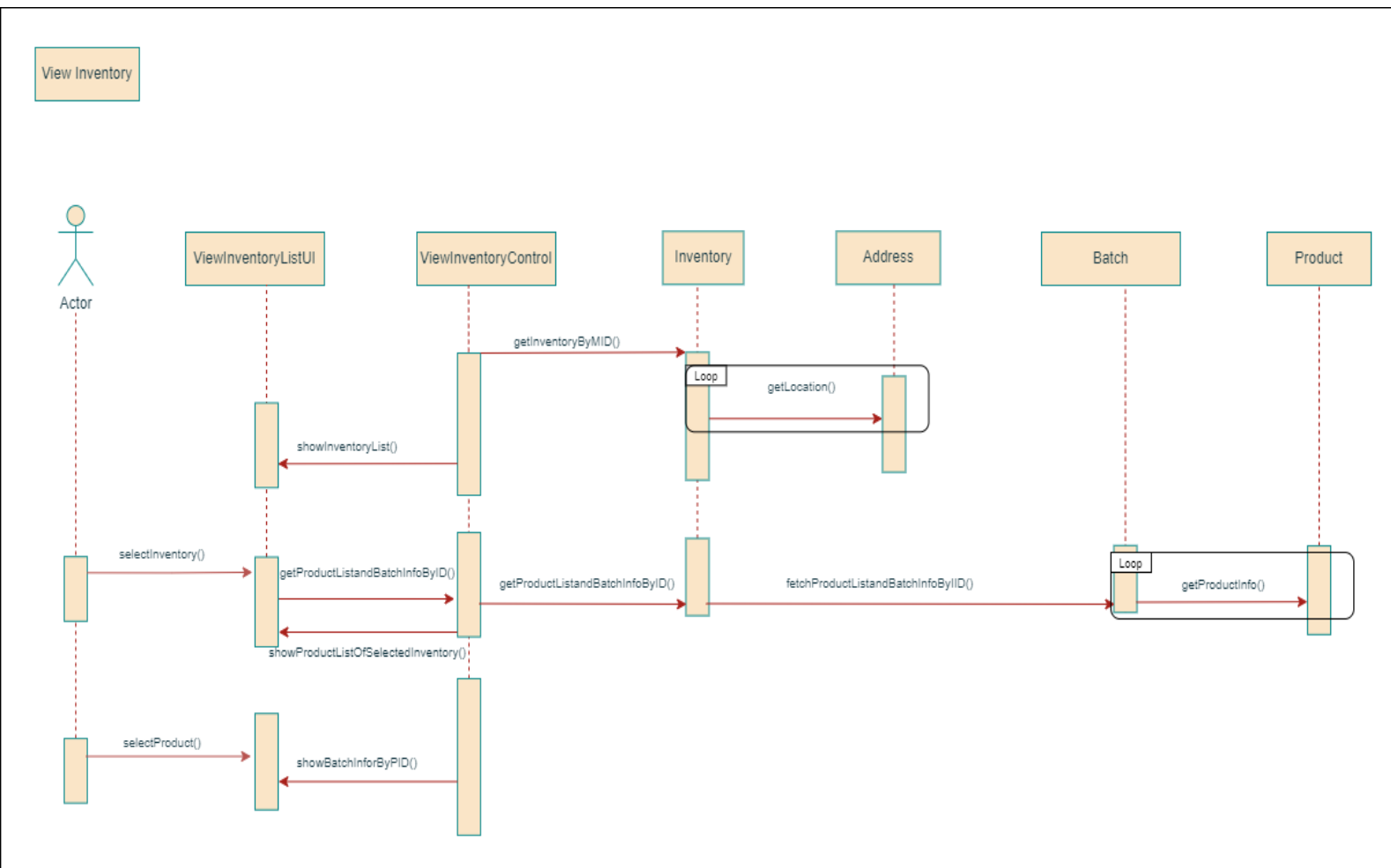
ShowCategories



- Take Lease



- View Inventory



- **View Production House**

