

National University of Computer & Emerging Sciences



Object Oriented Analysis and Design

Section C

Phase 2

Project Name: Sales Management System

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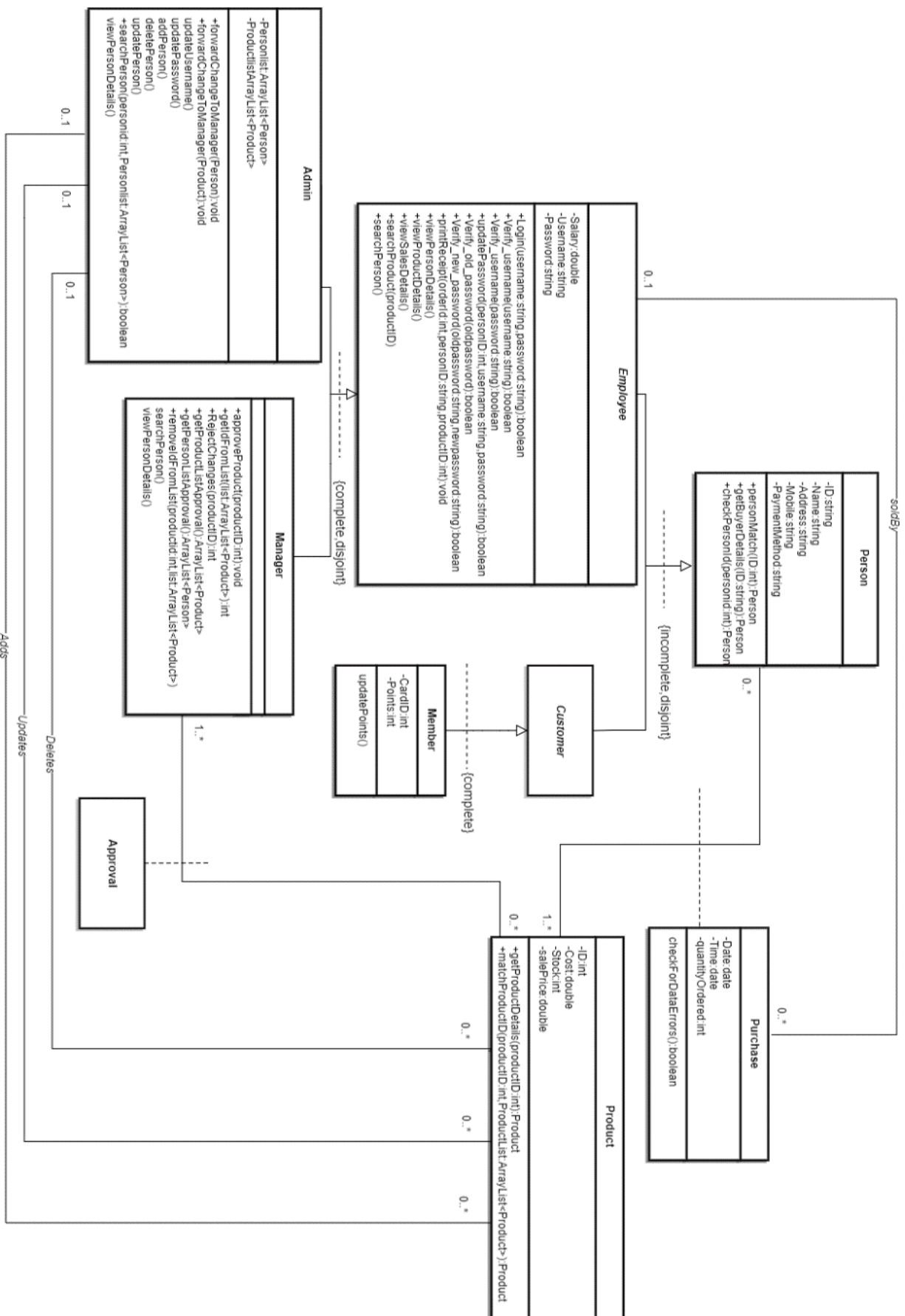
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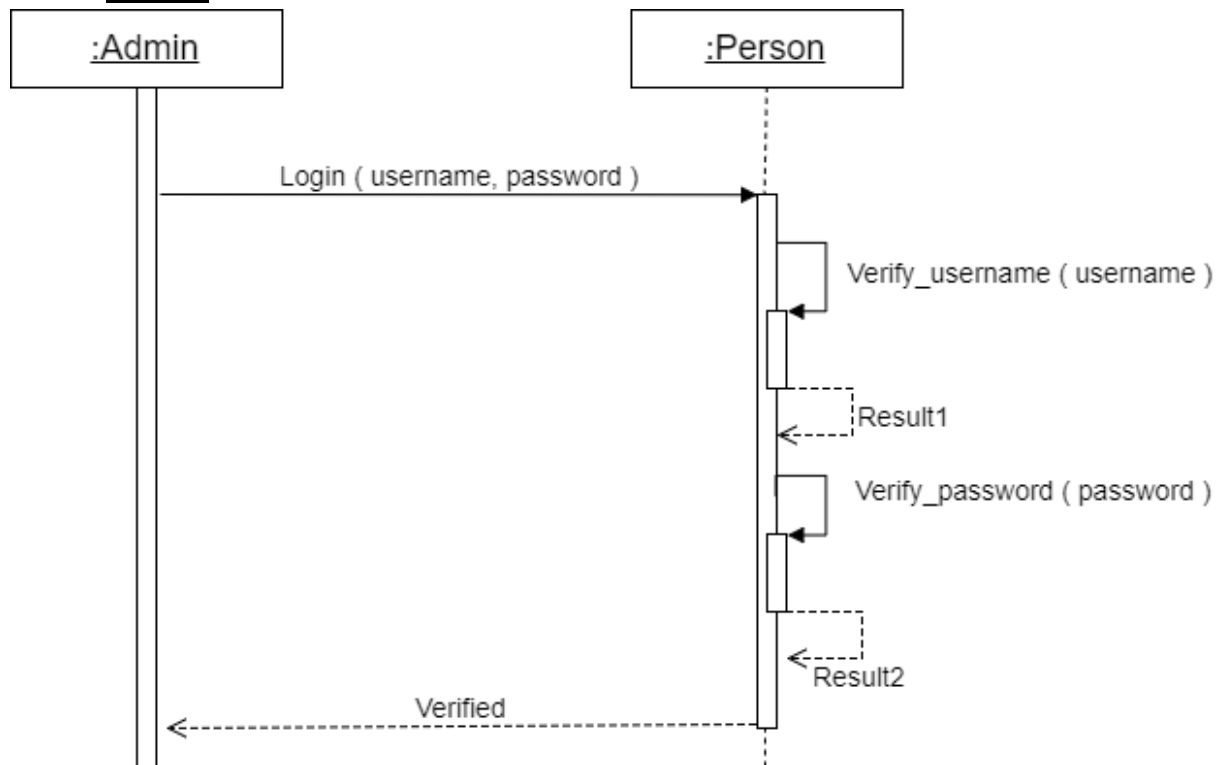
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Design Class Diagram

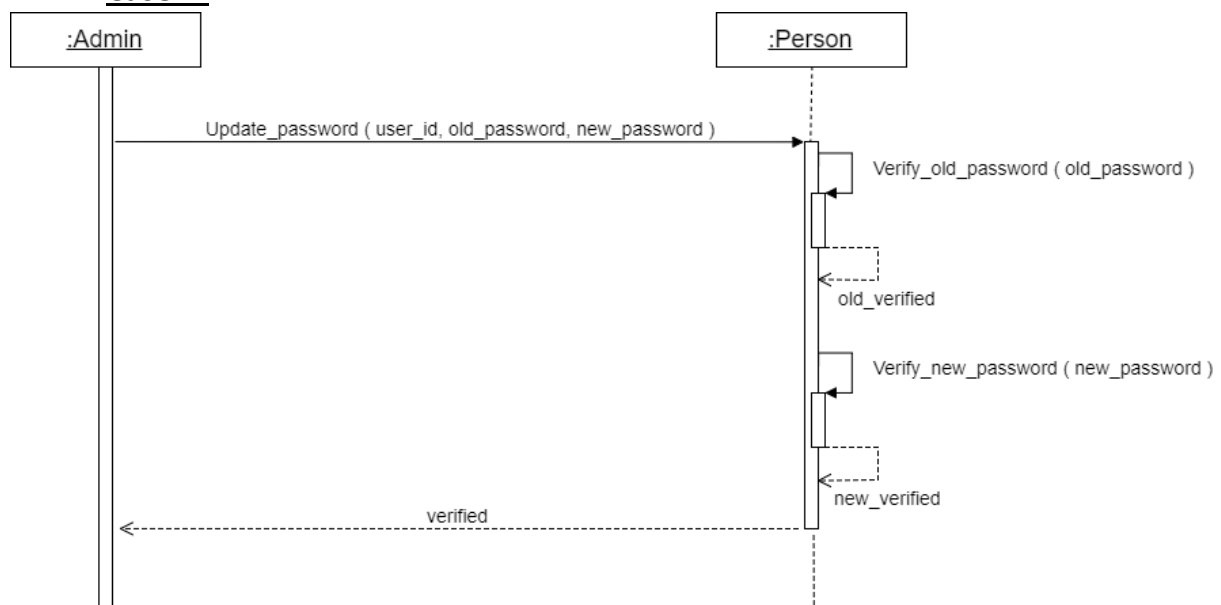


Sequence Diagrams (Typical Course of Action)

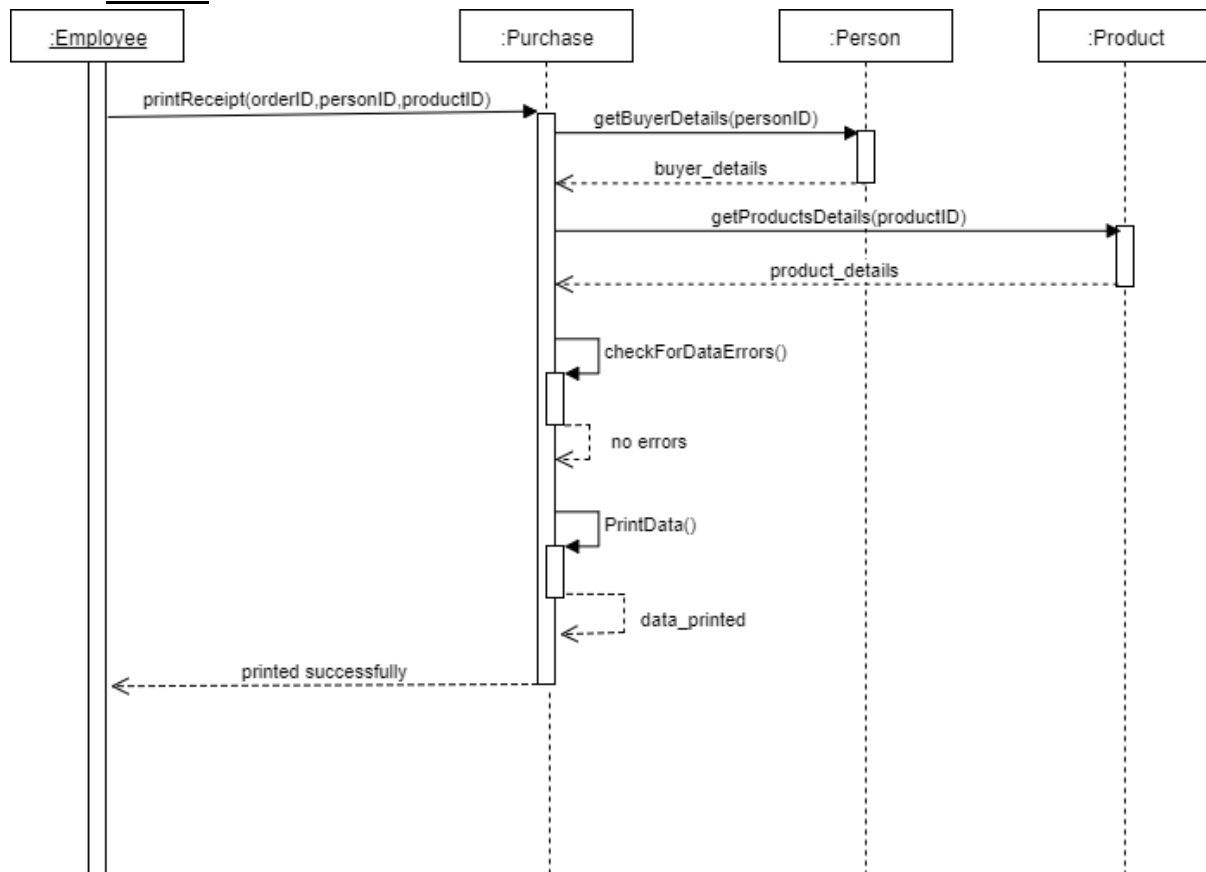
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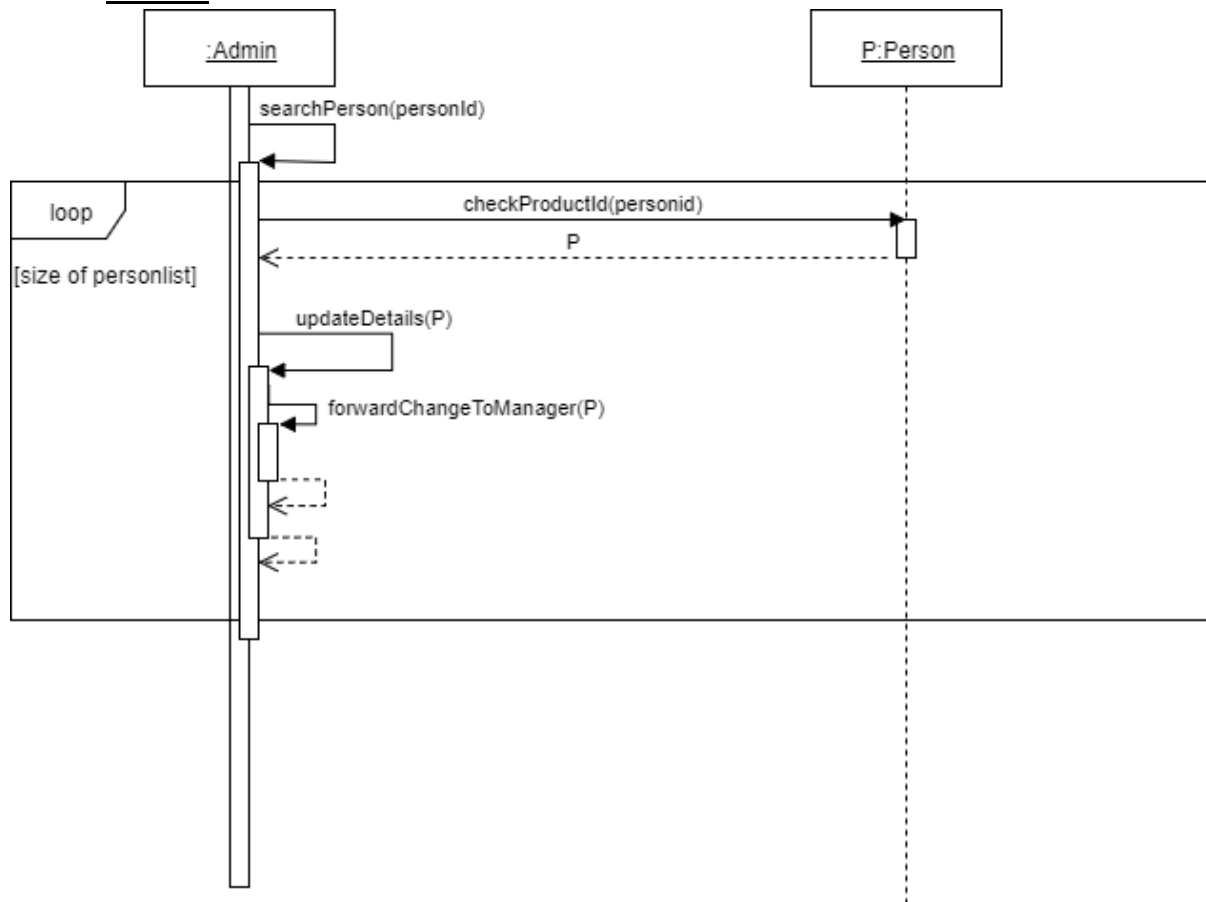
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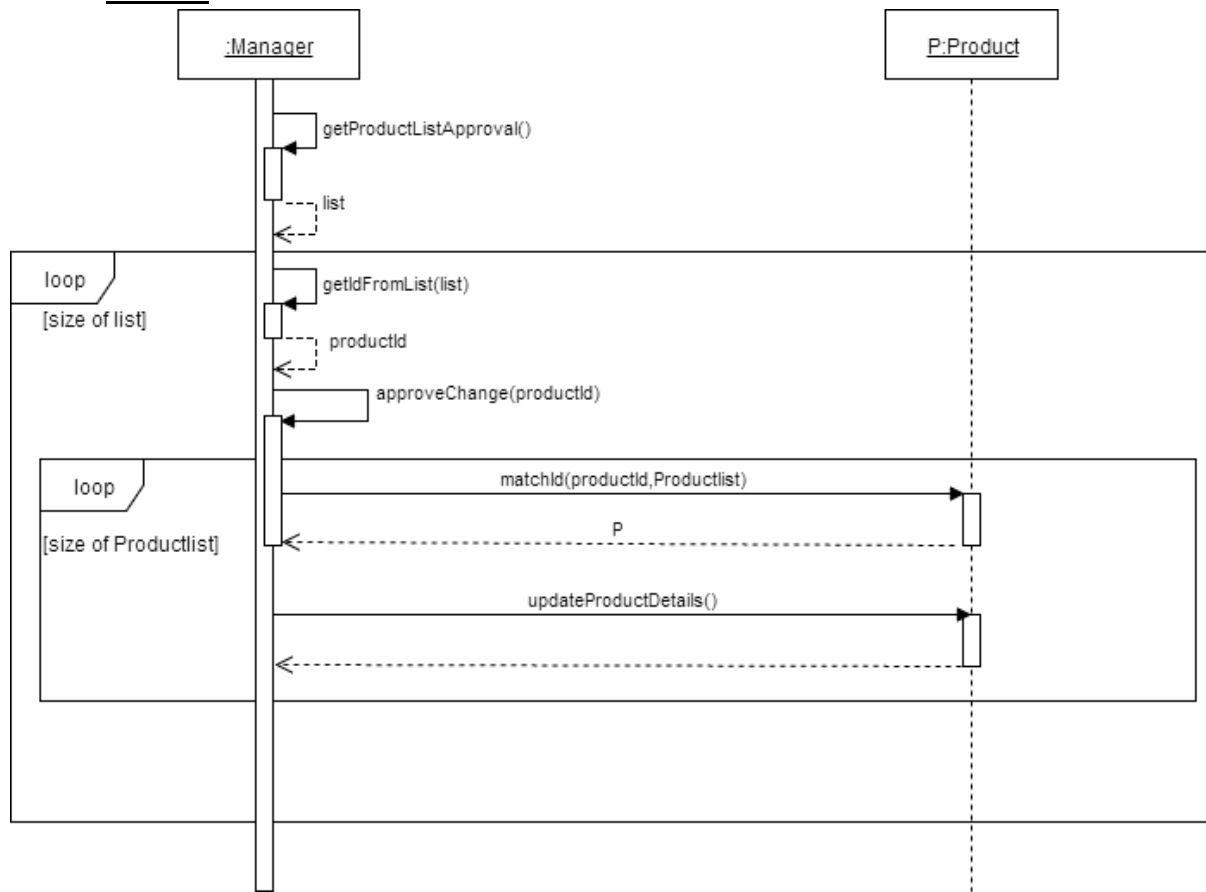
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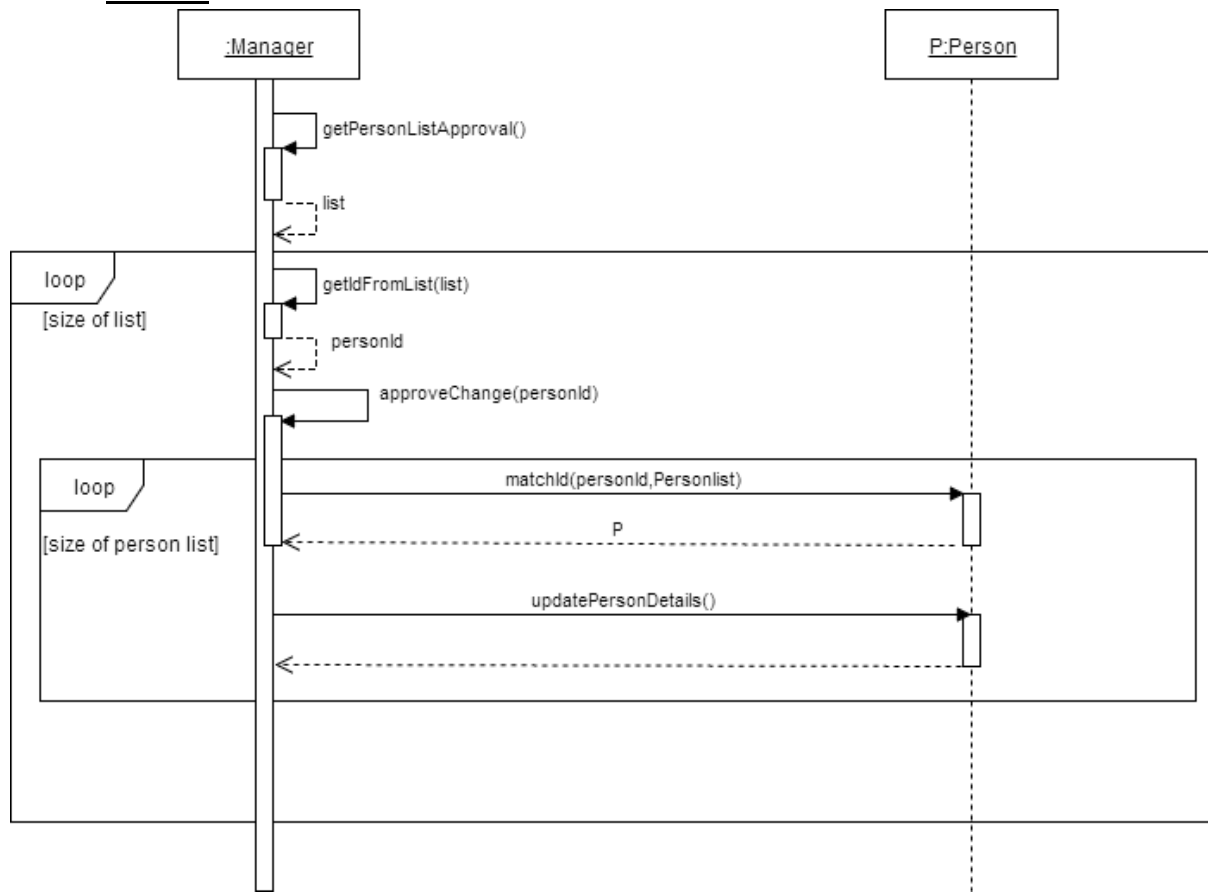
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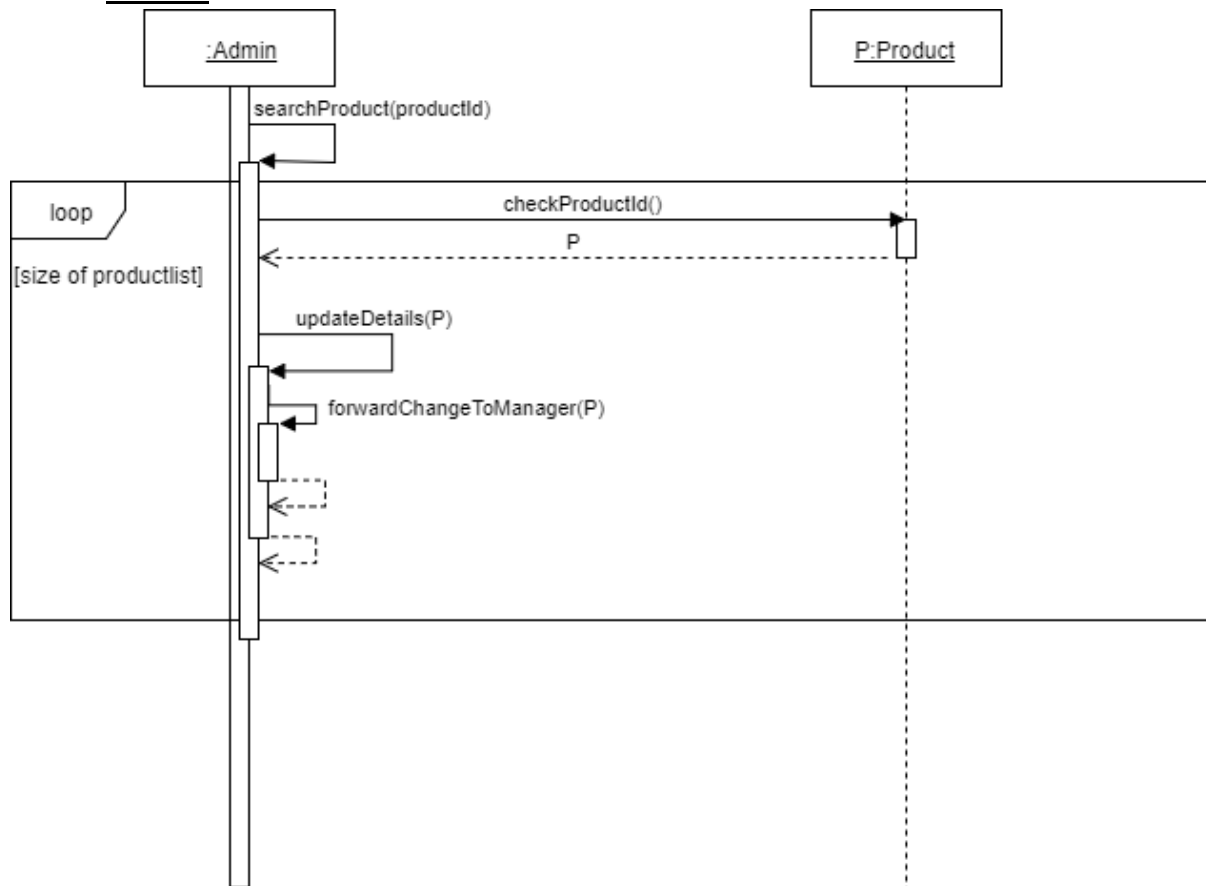
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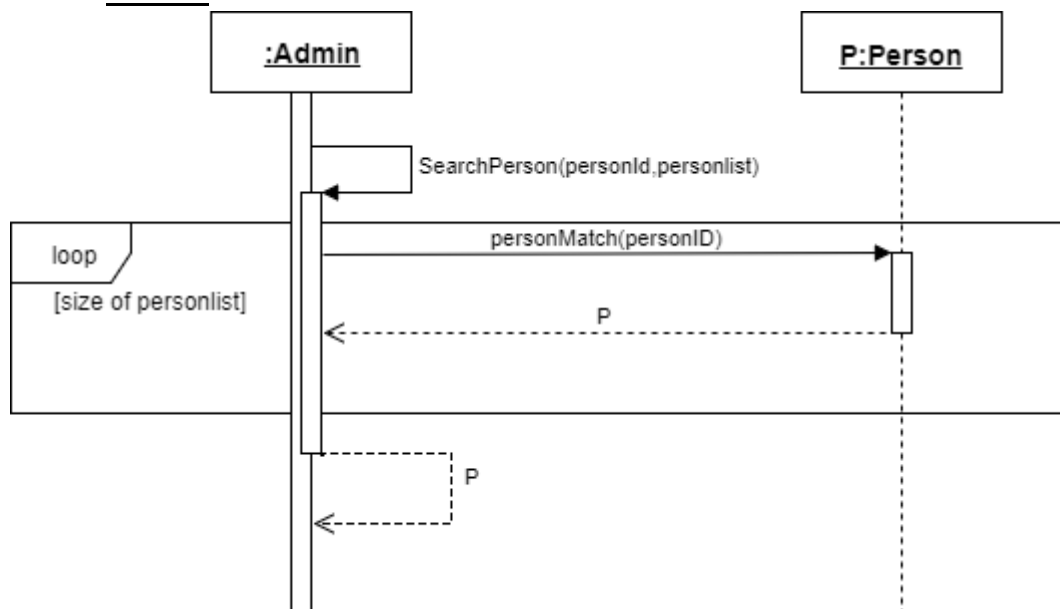
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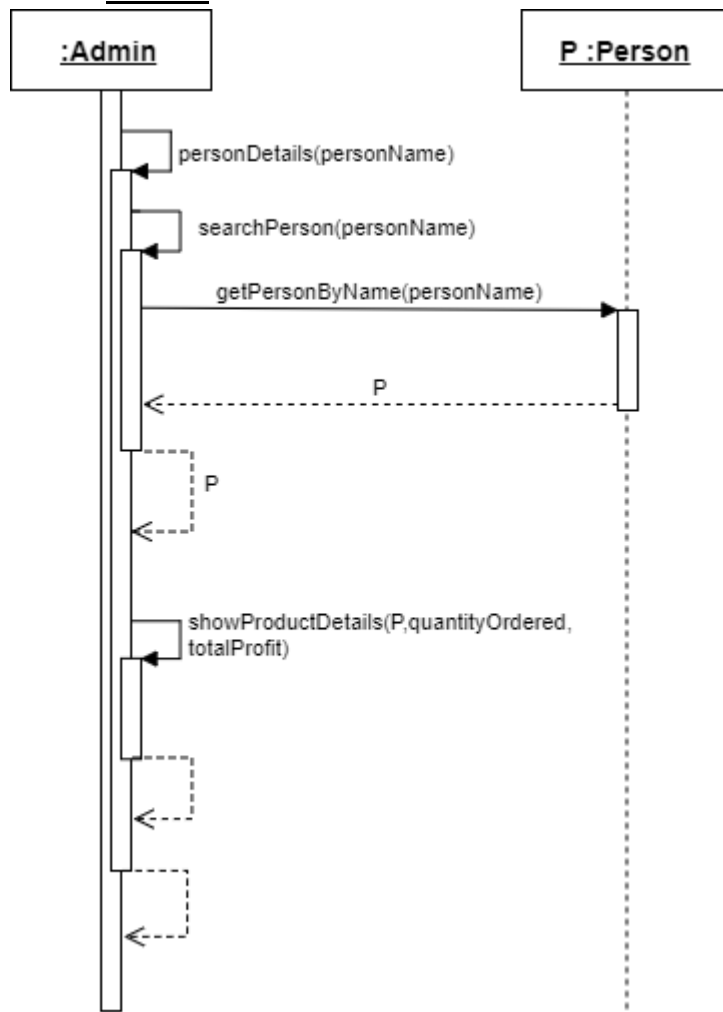
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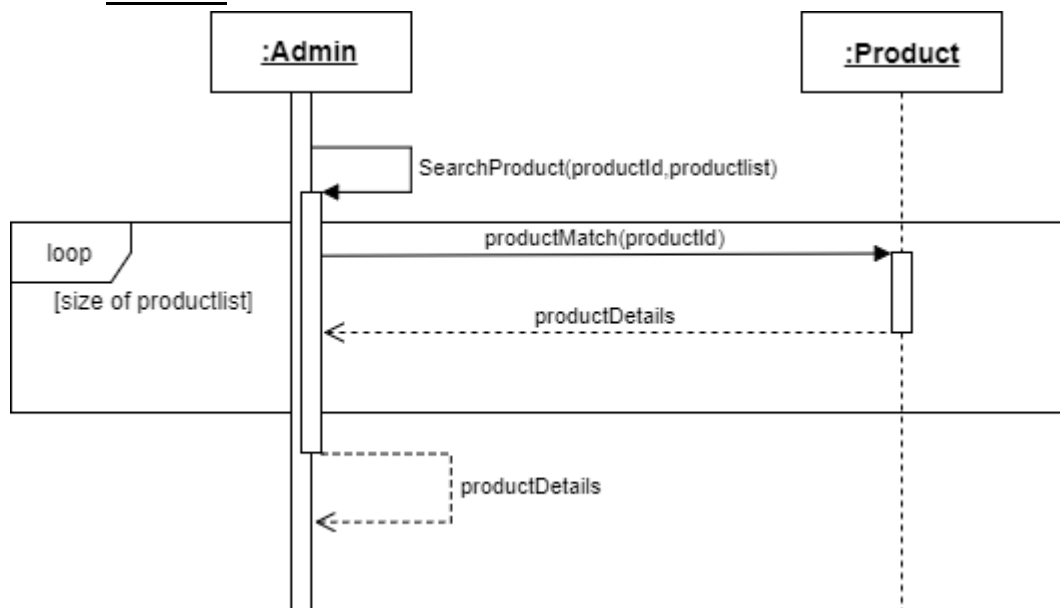
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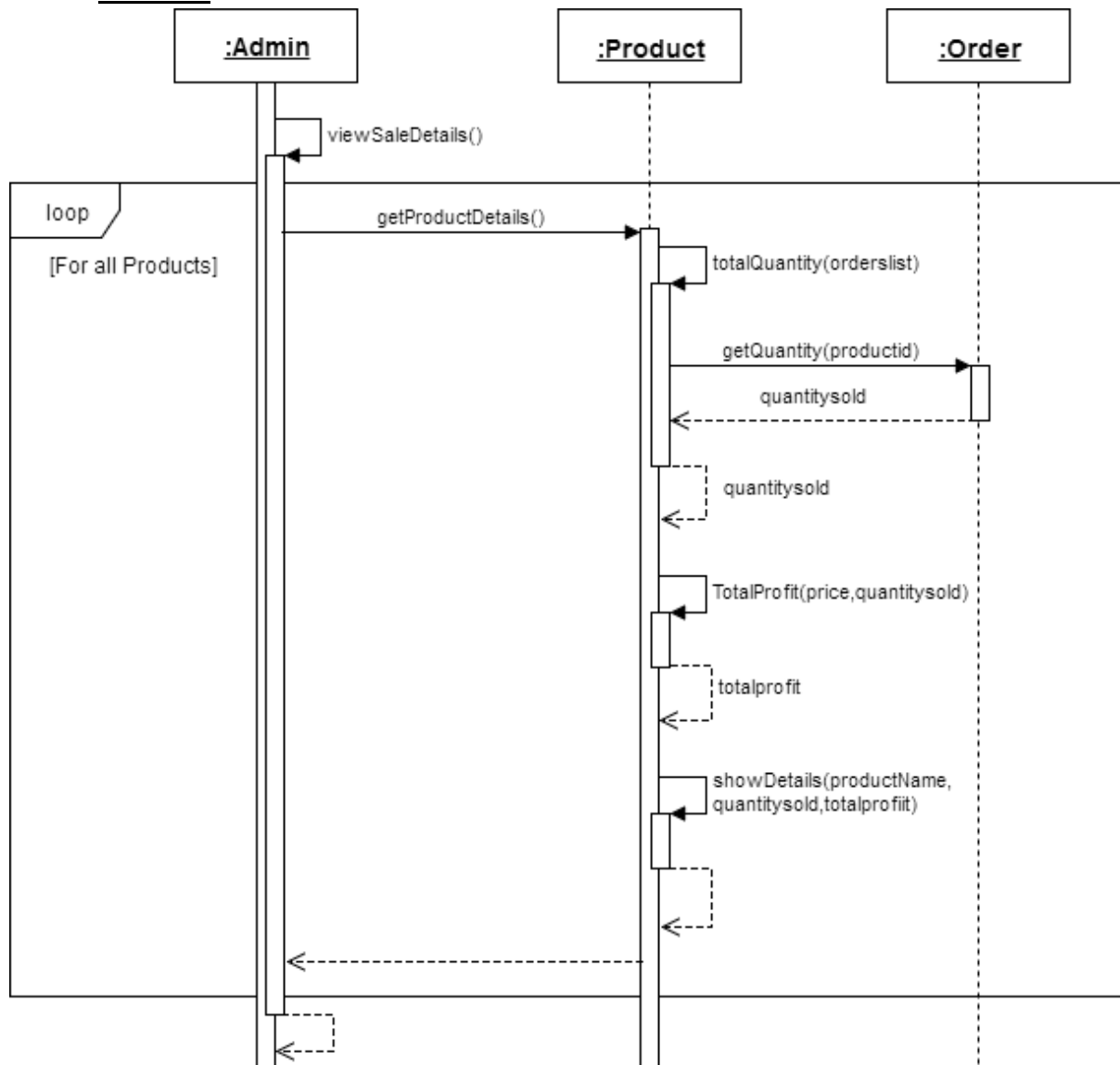
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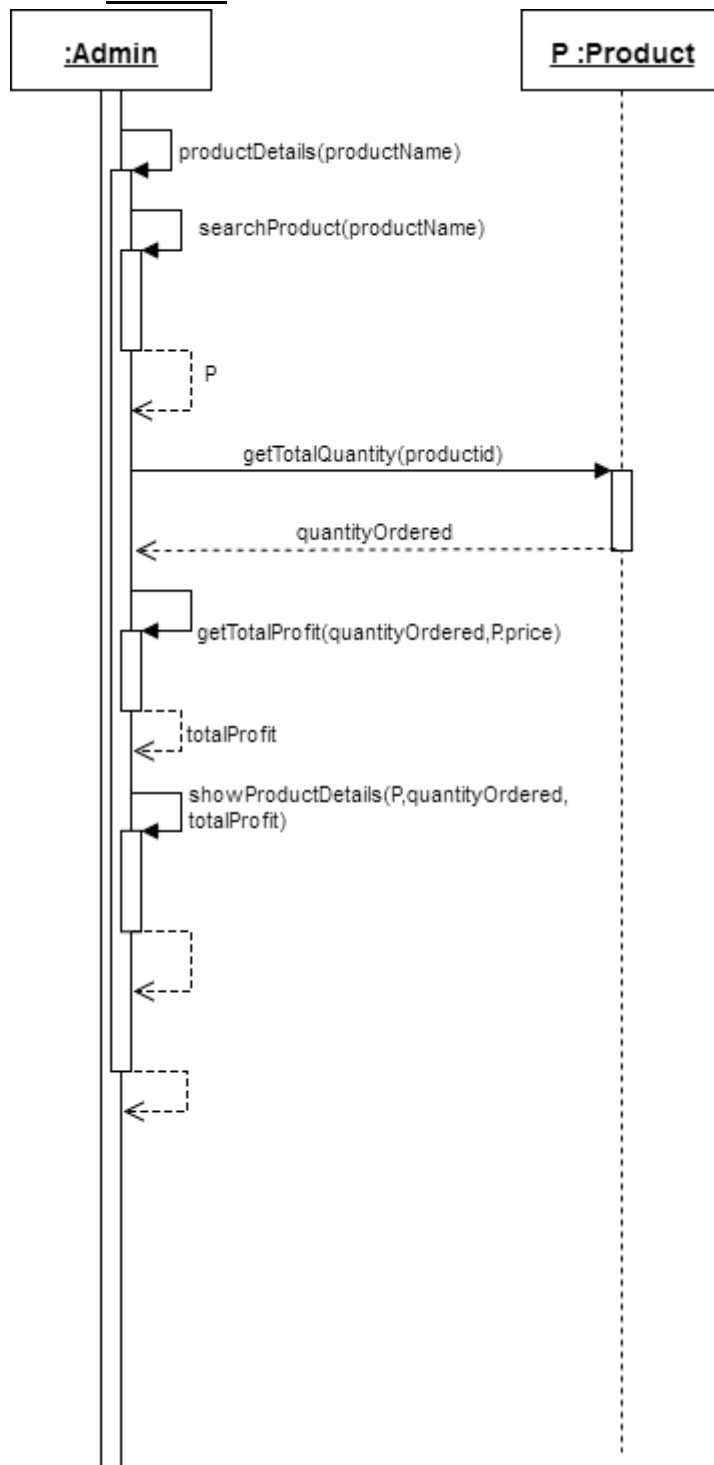
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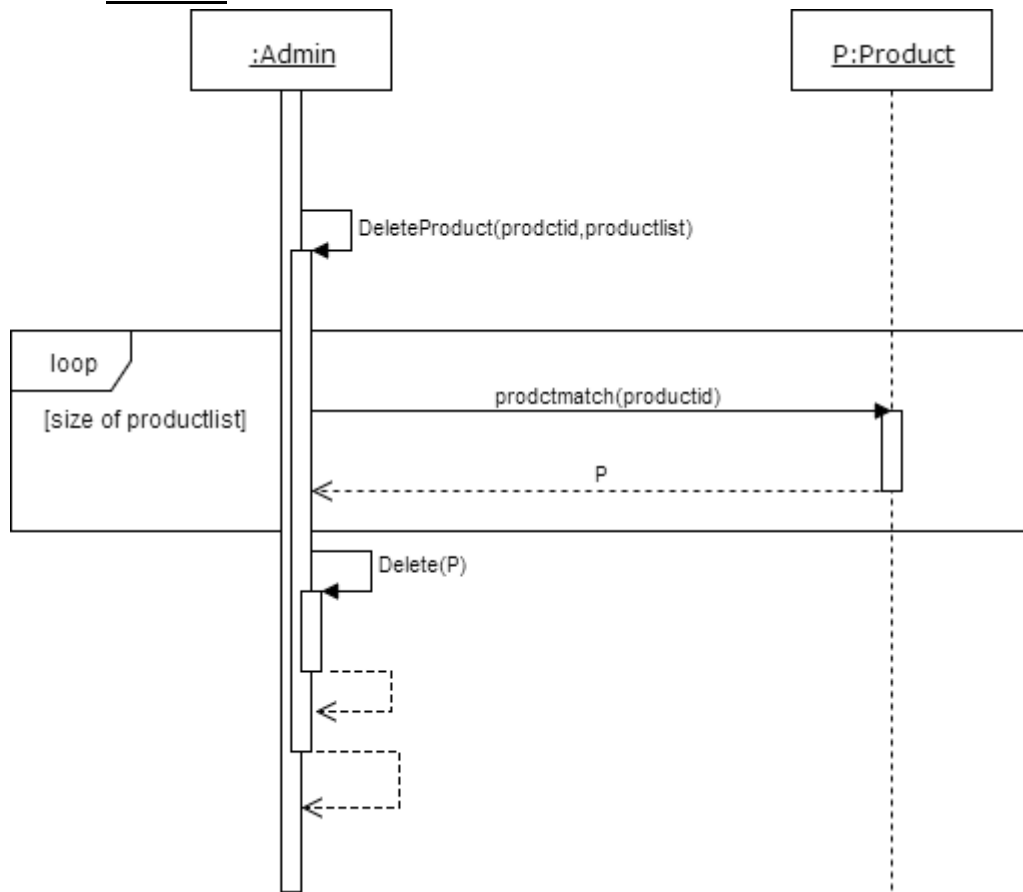
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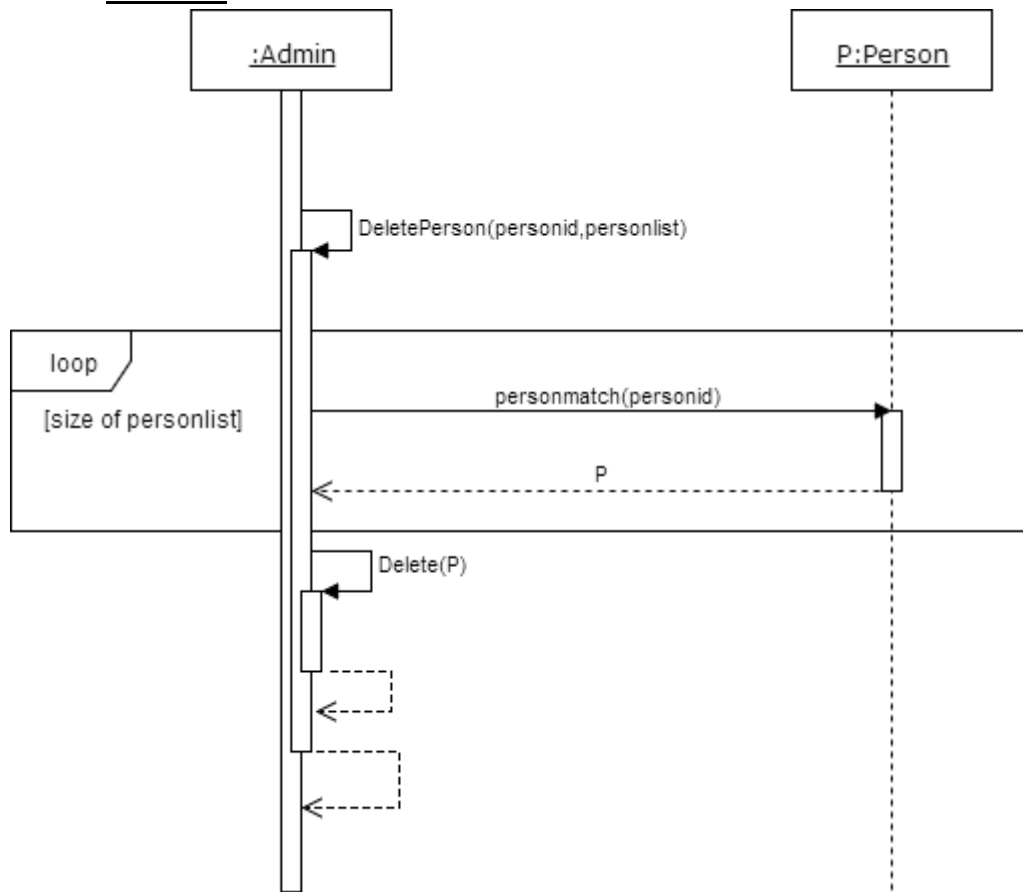
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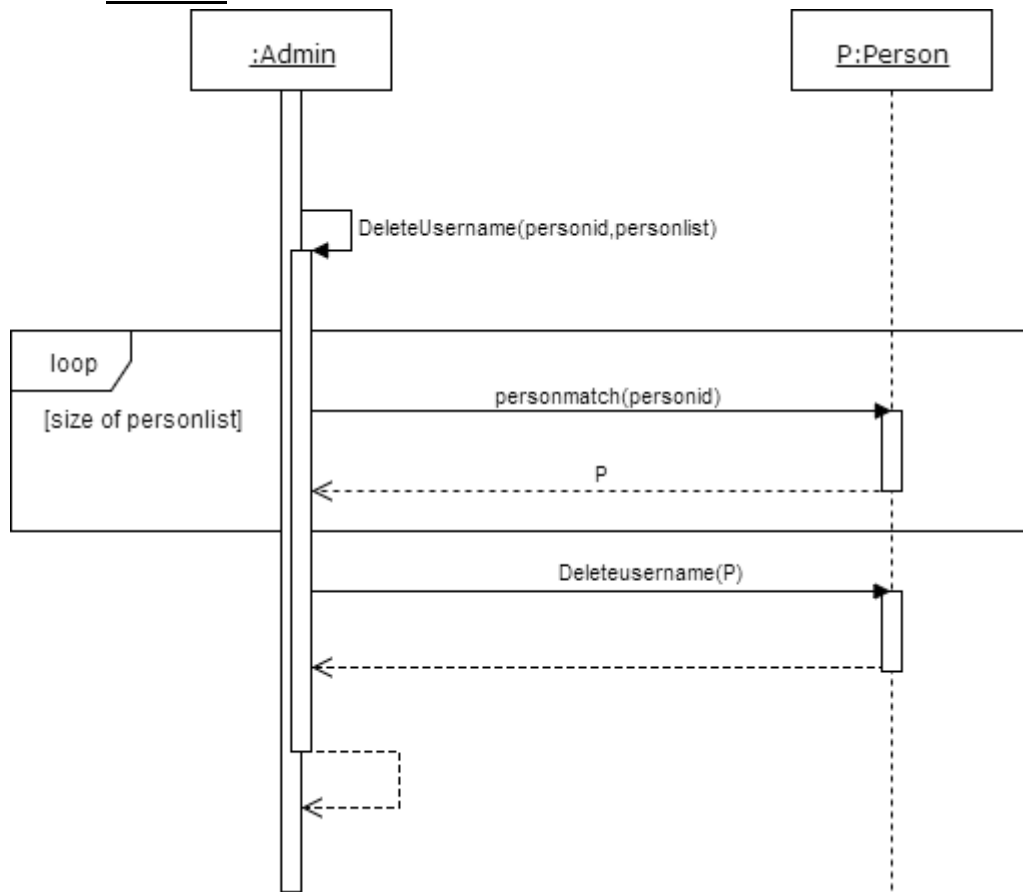
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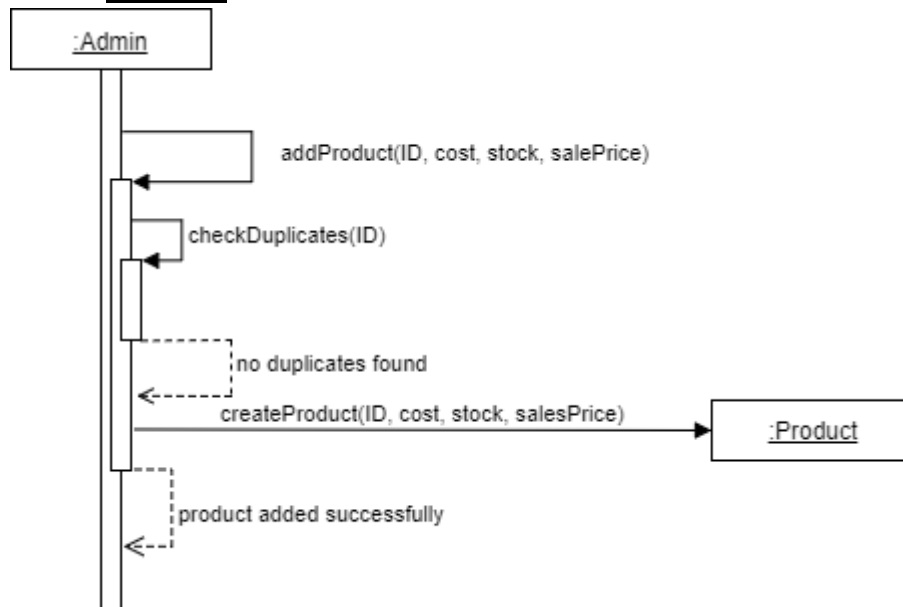
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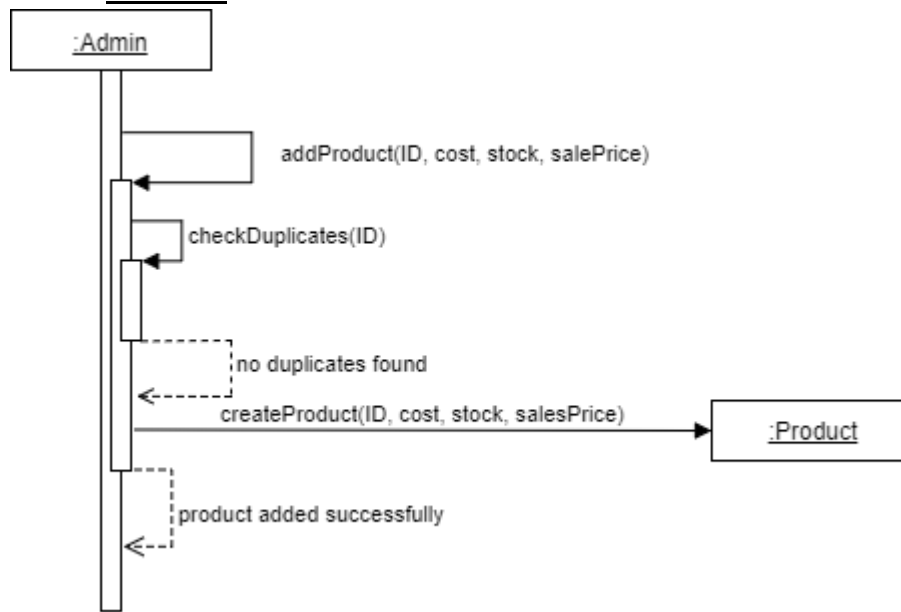
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16. Case -16

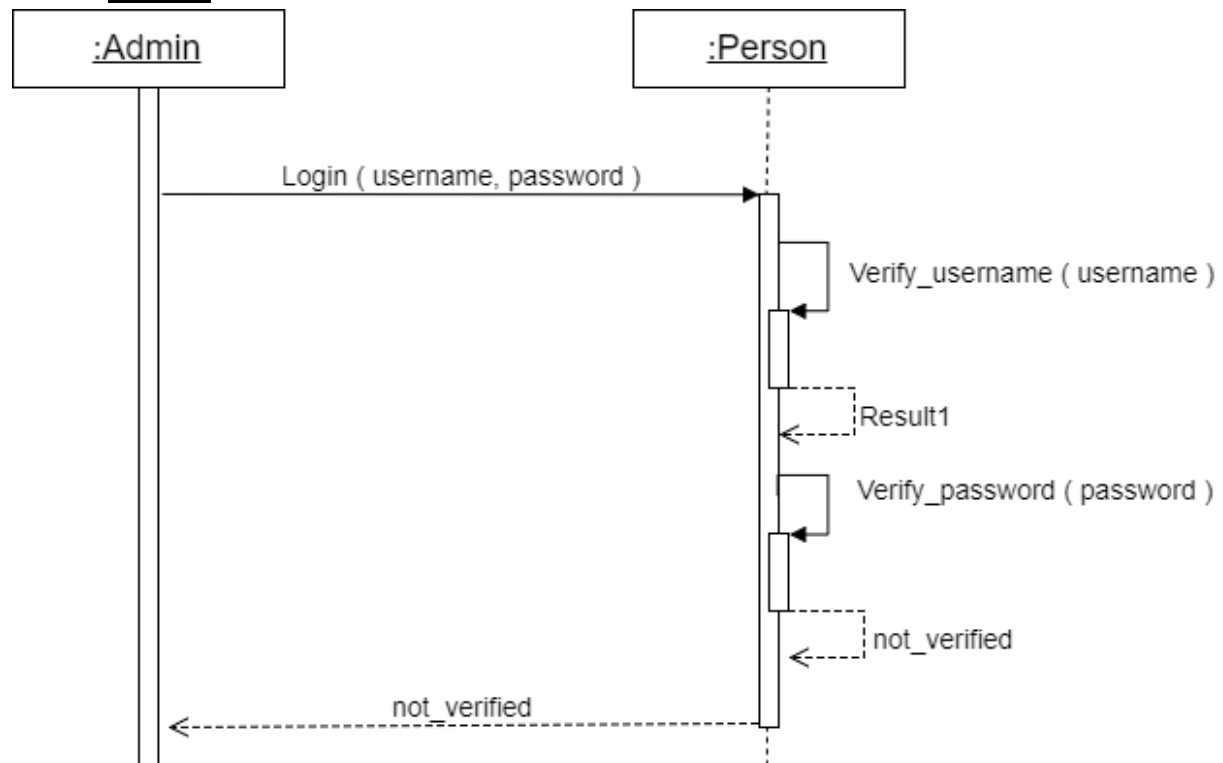


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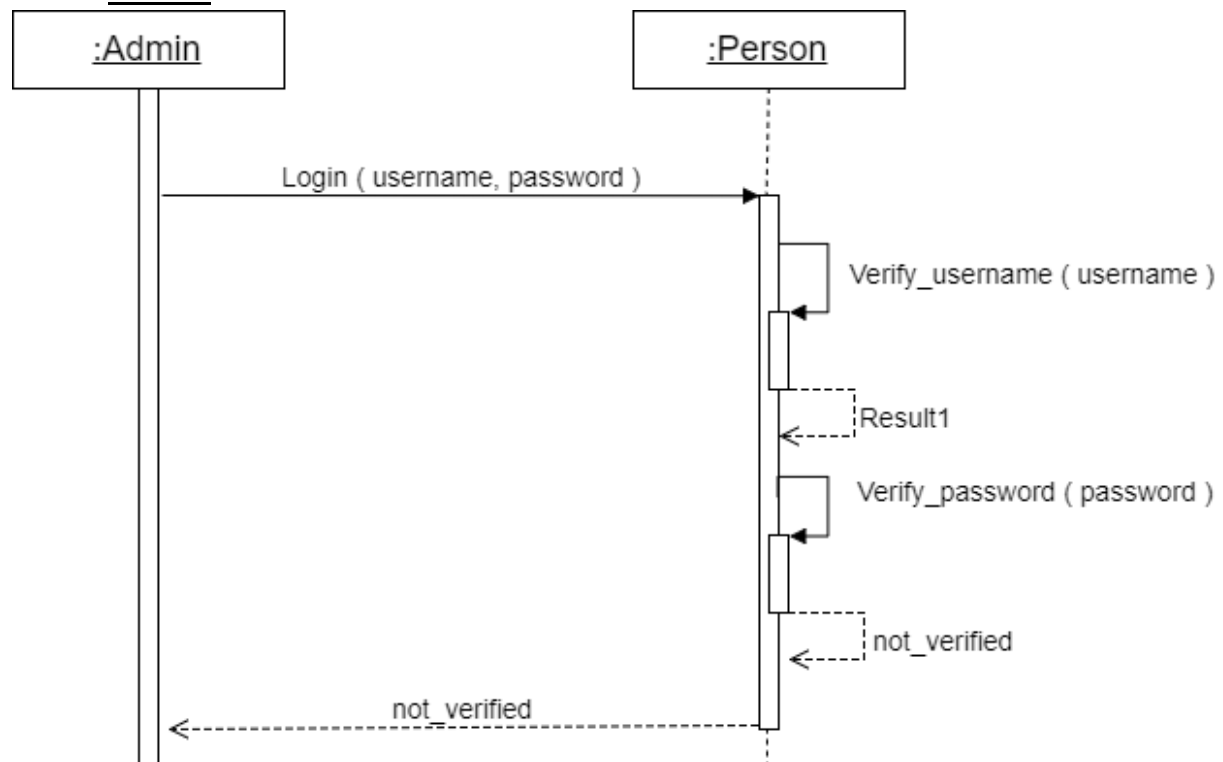


Sequence Diagrams (Alternate Course of Action -1)

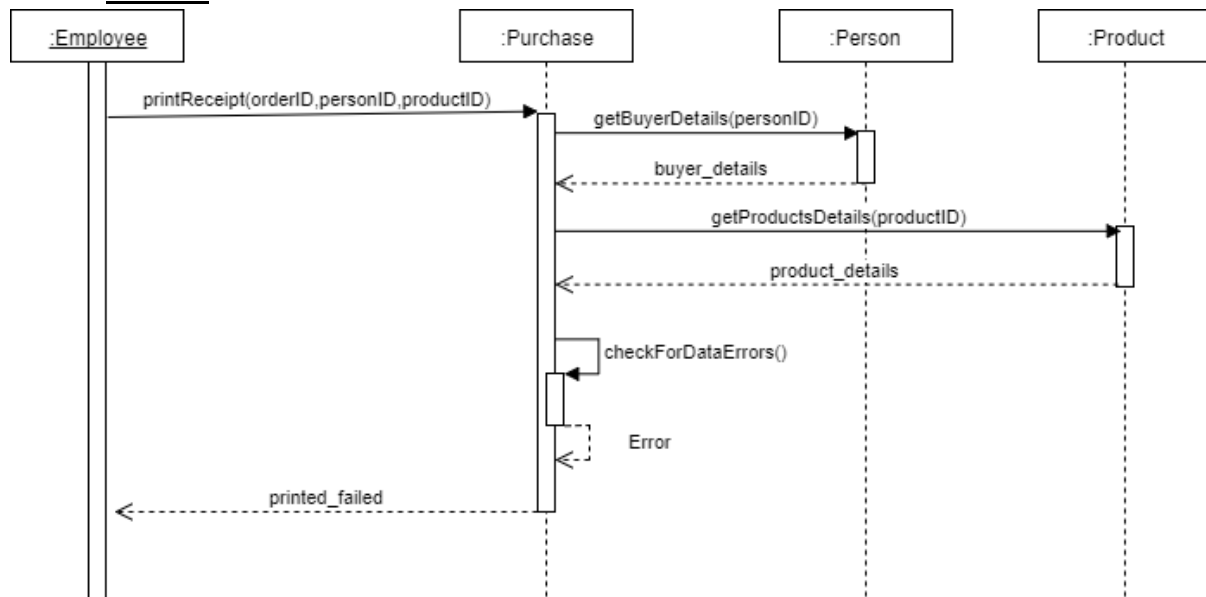
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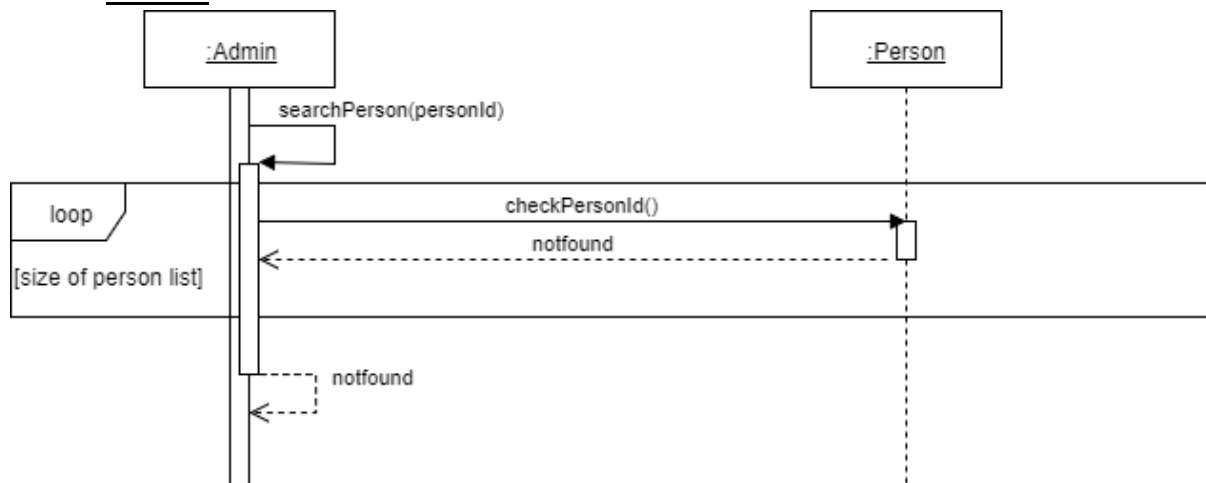
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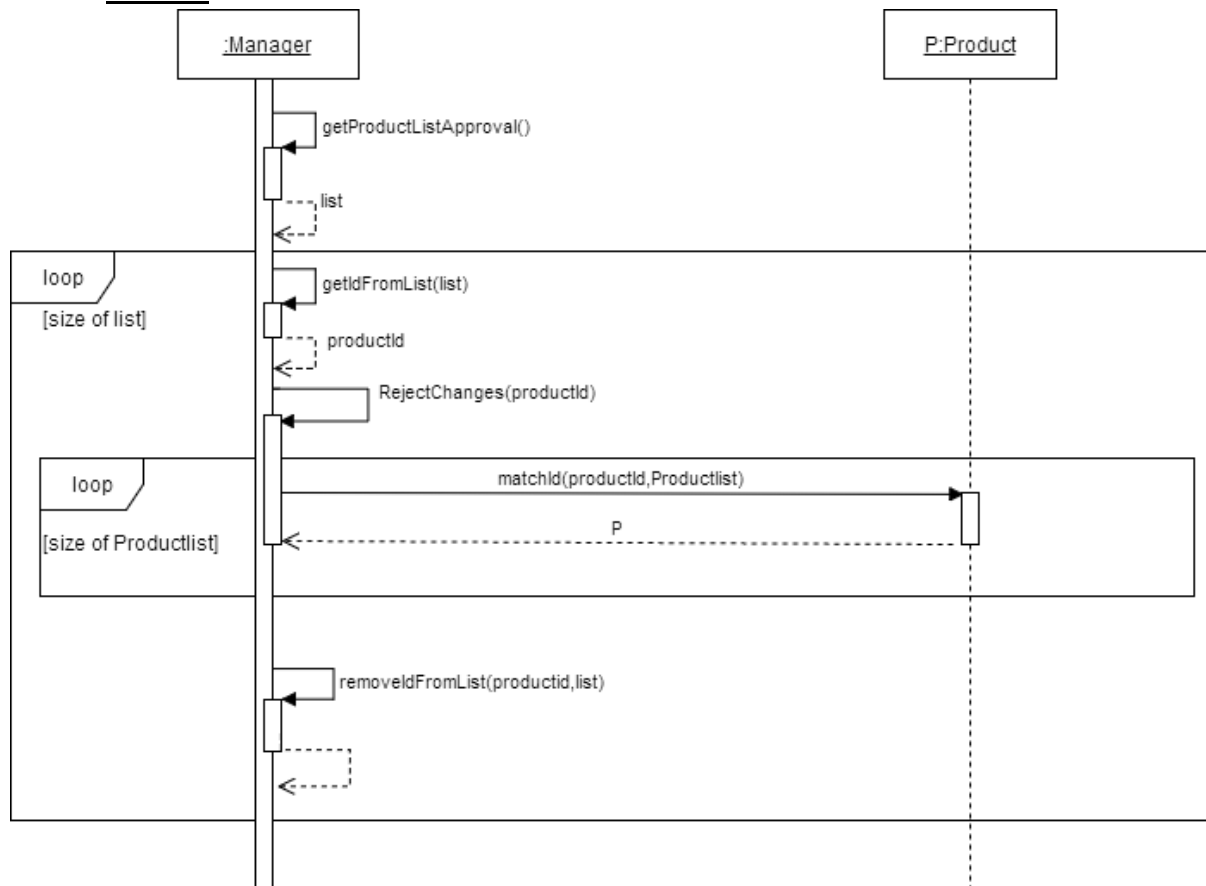
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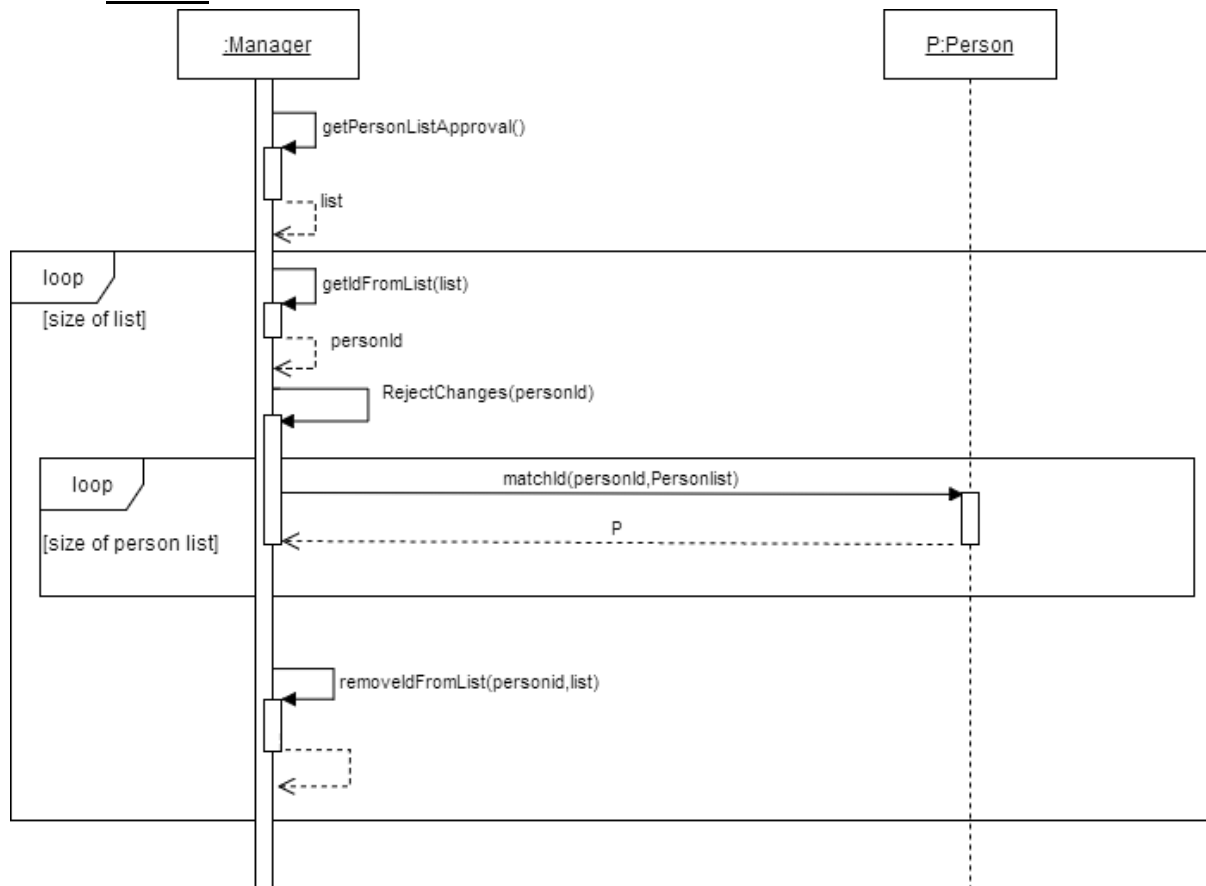
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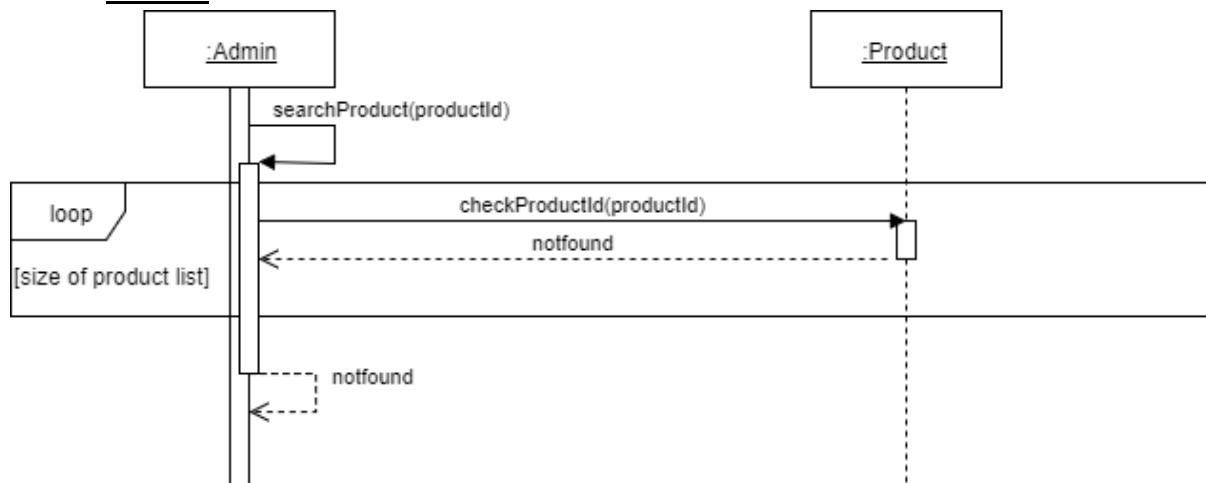
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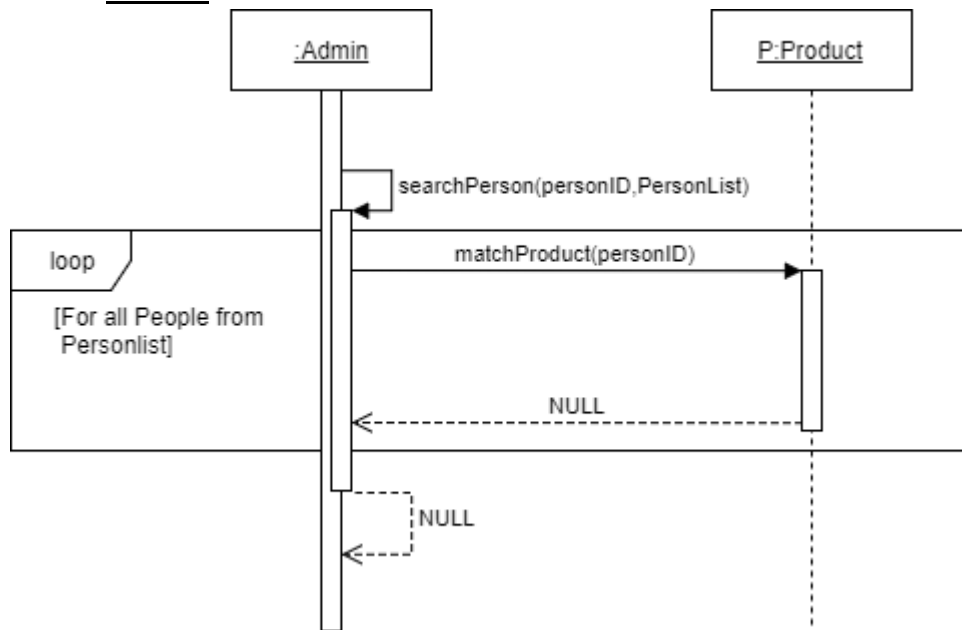
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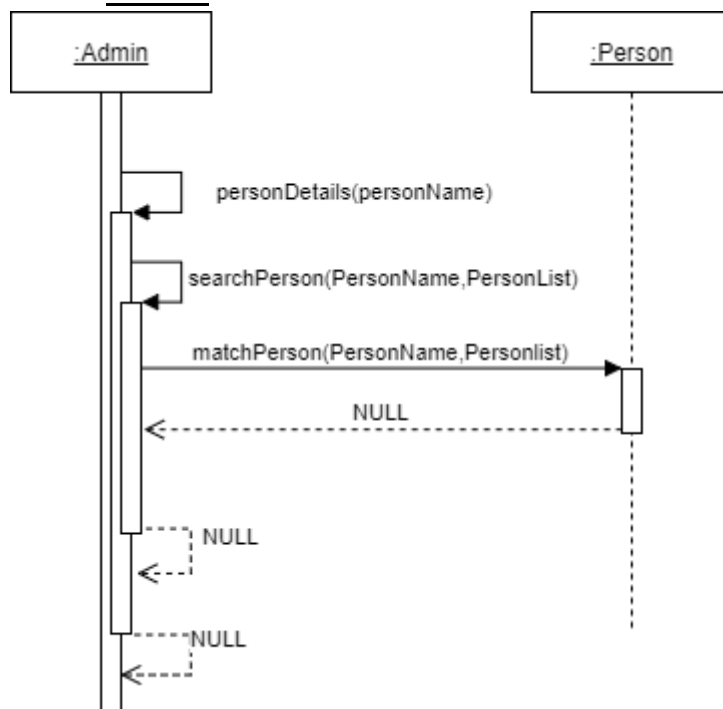
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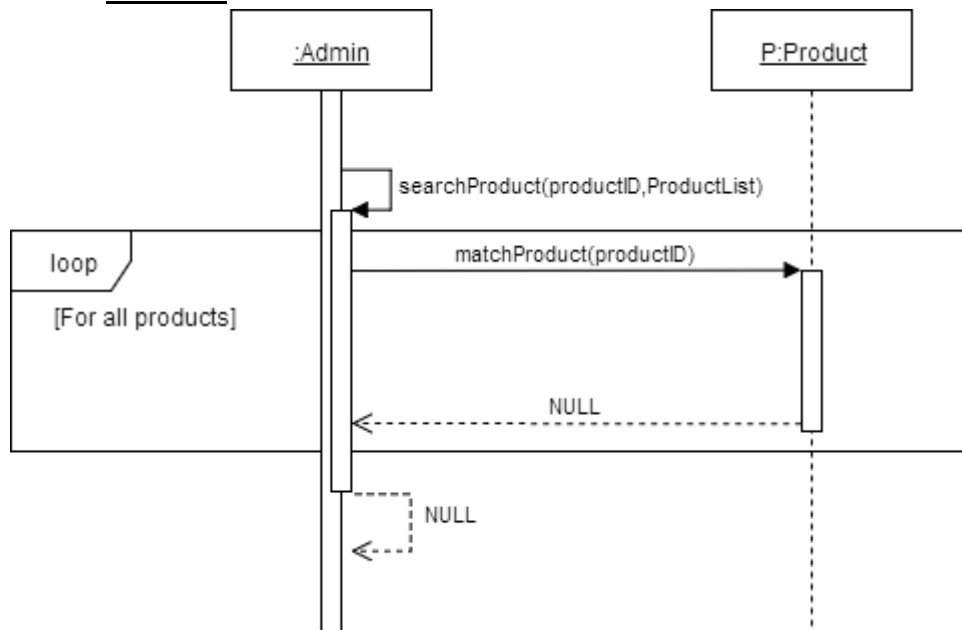
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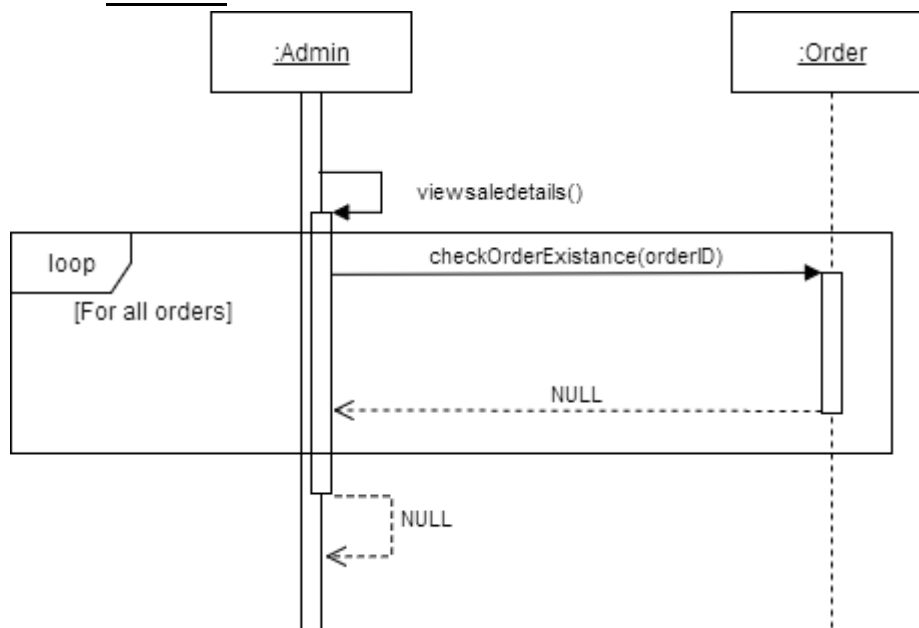
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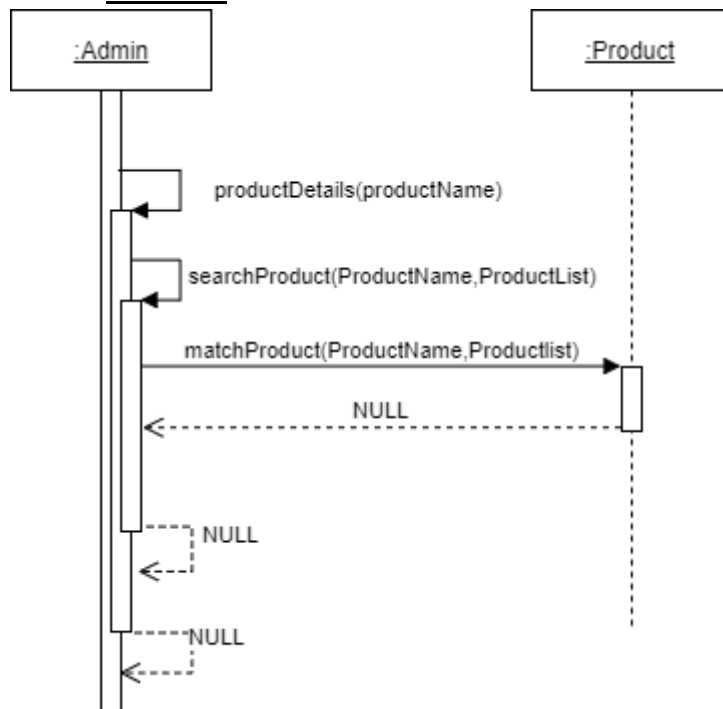
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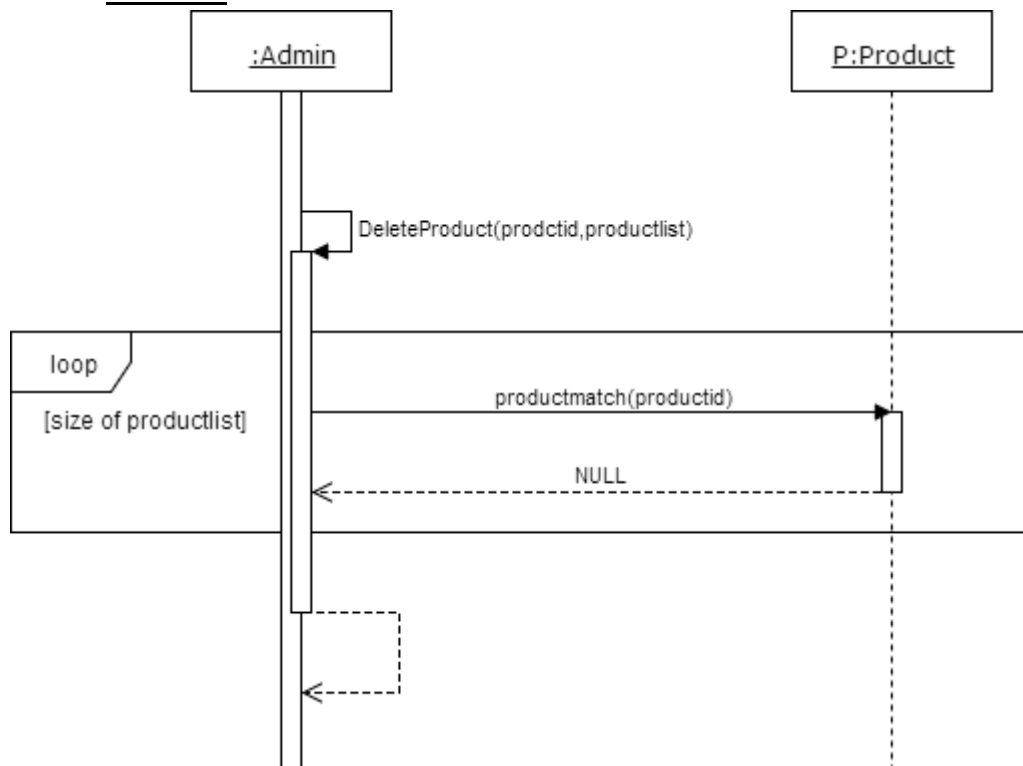
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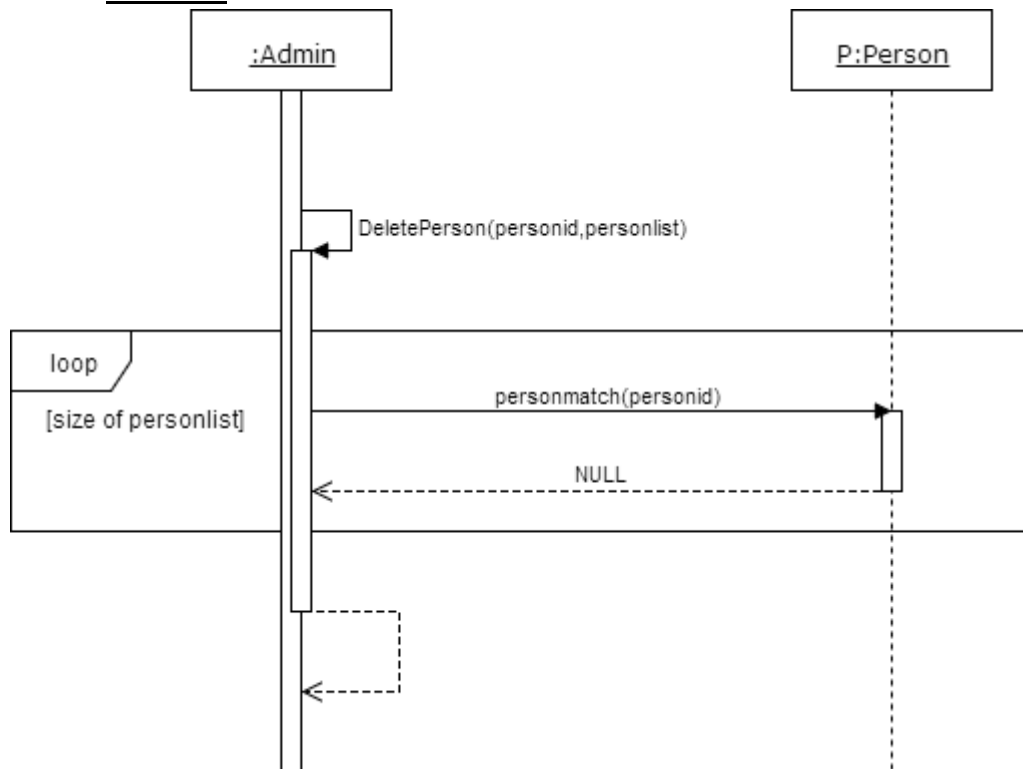
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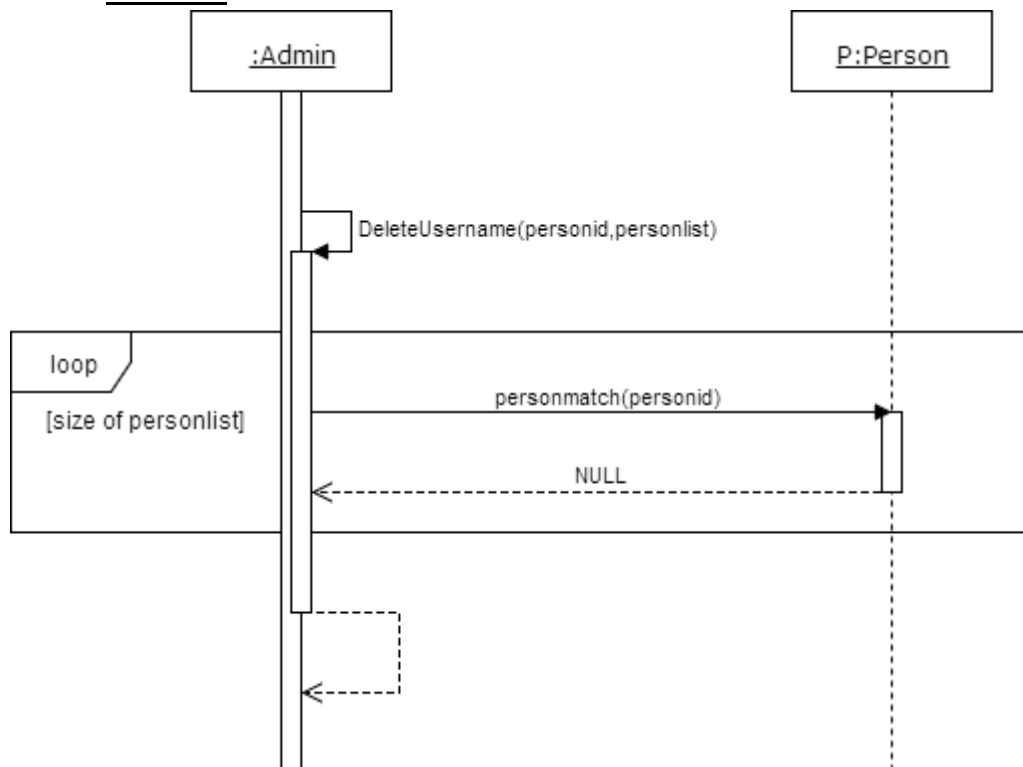
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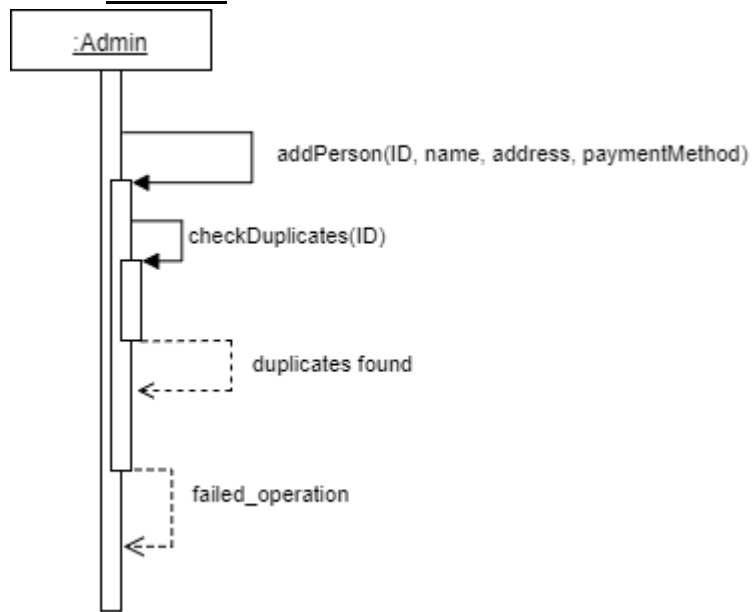
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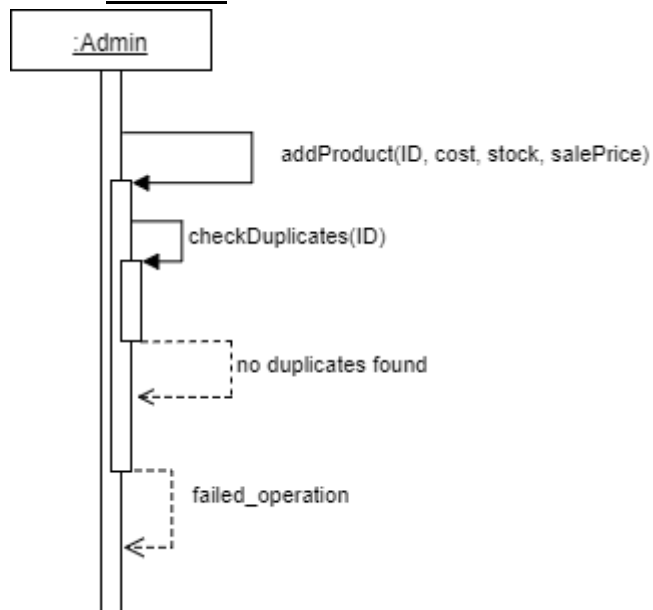
15. Case -15



16. Case -16

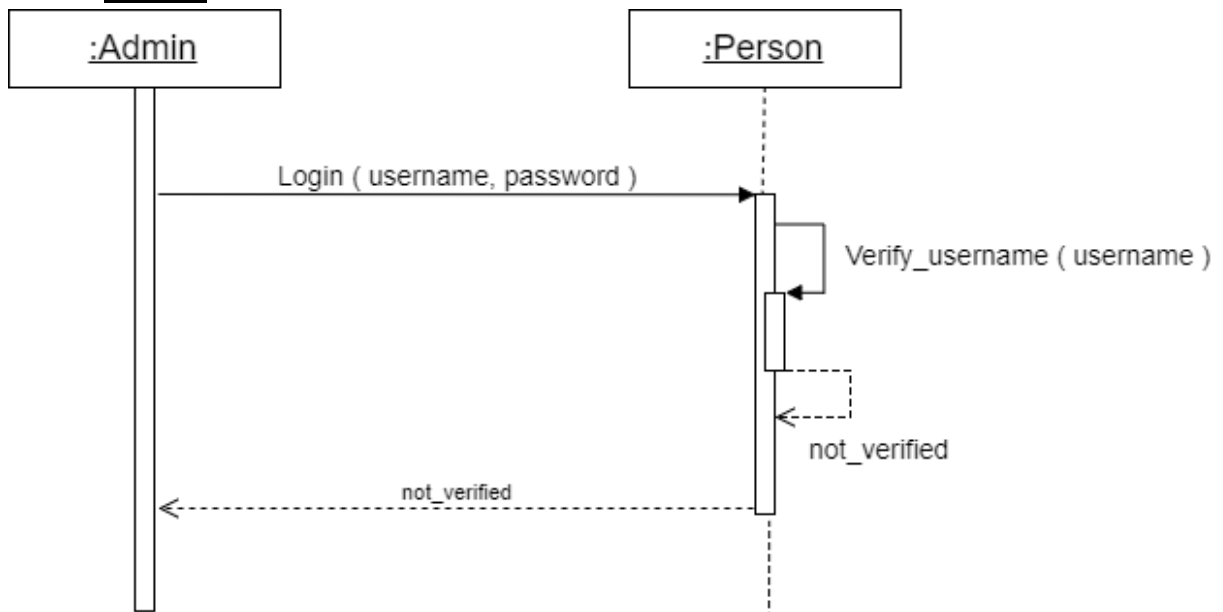


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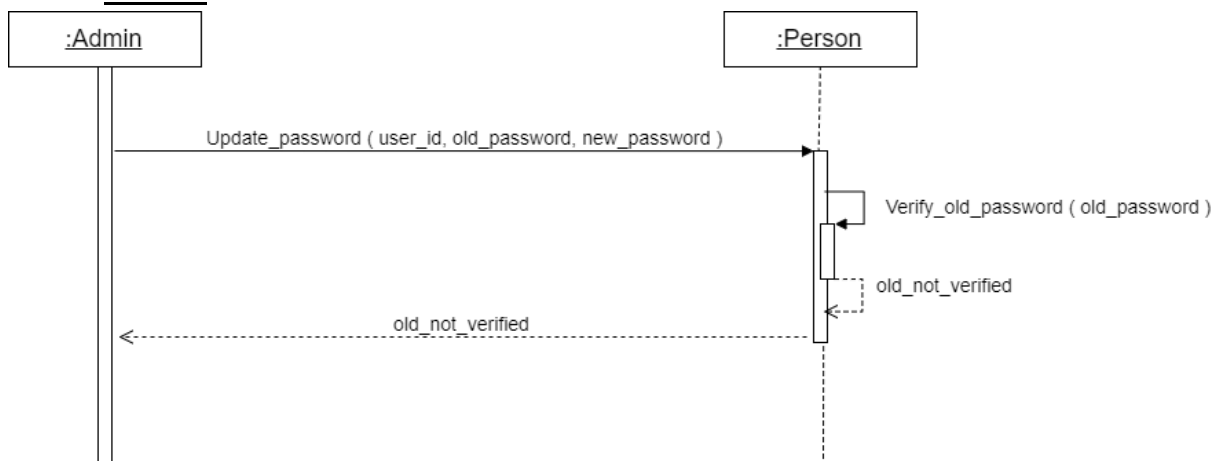


Sequence Diagrams (Alternate Course of Action -2)

1. Case -1



2. Case -2



Prototype

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Login

Username:

Password:

Submit

Note OrdersProduct InformationCustomer InformationCustomer OrdersSettings

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No	Product	Quantity	Price
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Product:

Quantity:

Add **Remove** **Clear Data** **Update Stock**

Mobile Number:

Name:

City:

Total:

Total after Discount:

Submit

Print

Note OrdersProduct InformationCustomer InformationCustomer OrdersSettings

Product

Price

Quantity Sold

Quantity In Stock

Amount Sold

Edit Price

Add a New ProductDelete a Product

Note OrdersProduct InformationCustomer InformationCustomer OrdersSettings

ID

Submit

Edit

Mobile

Name

City

28

Stock

Product

Set Quantity

Submit

Note OrdersProduct InformationCustomer InformationCustomer OrdersSettings

ID

Submit

Bill No

PrintDelete

Orders

OrderNo	ItemName	Quantity
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OrderDetails

OrderNo	TotalCost	Discount	Date
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Note OrdersProduct InformationCustomer InformationCustomer OrdersSettings

Username

Old Password

New Password

Confirm New Password

Submit

New Product

Product

Set Quantity

Price

Submit