Garments Management System

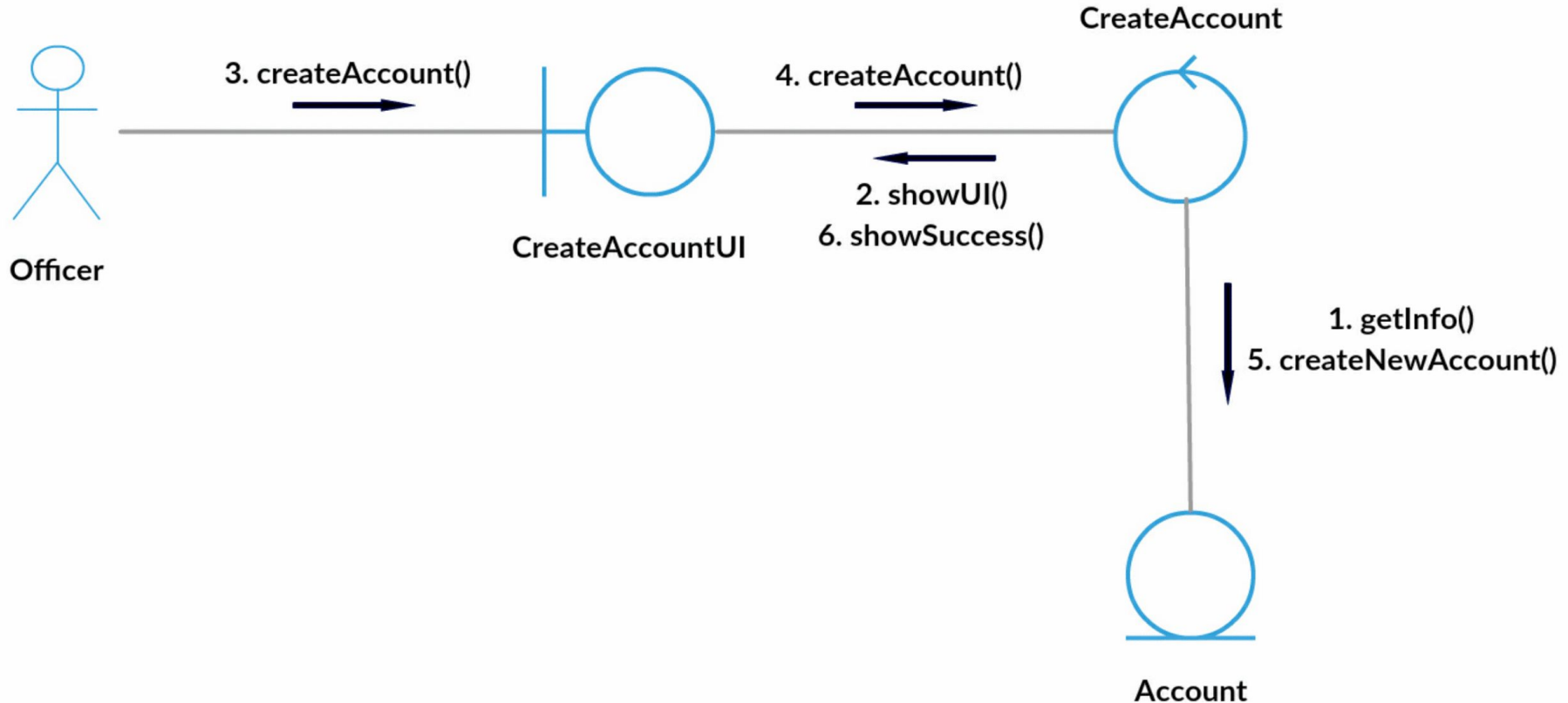## Class & Collaboration Diagram

Student ID:
- 1405072
- 1405075
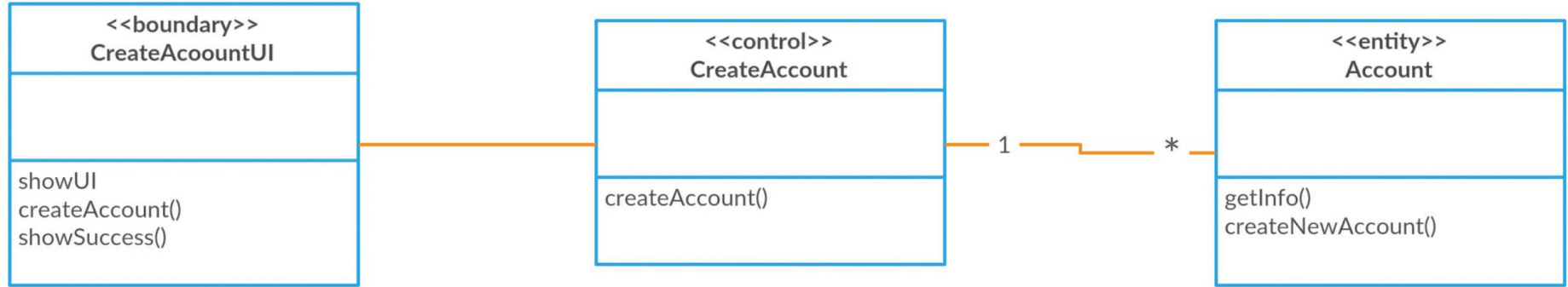- 1405079
- 1405086
- 1405087

Our Sub-Systems

- Account Creation
- Storing Information
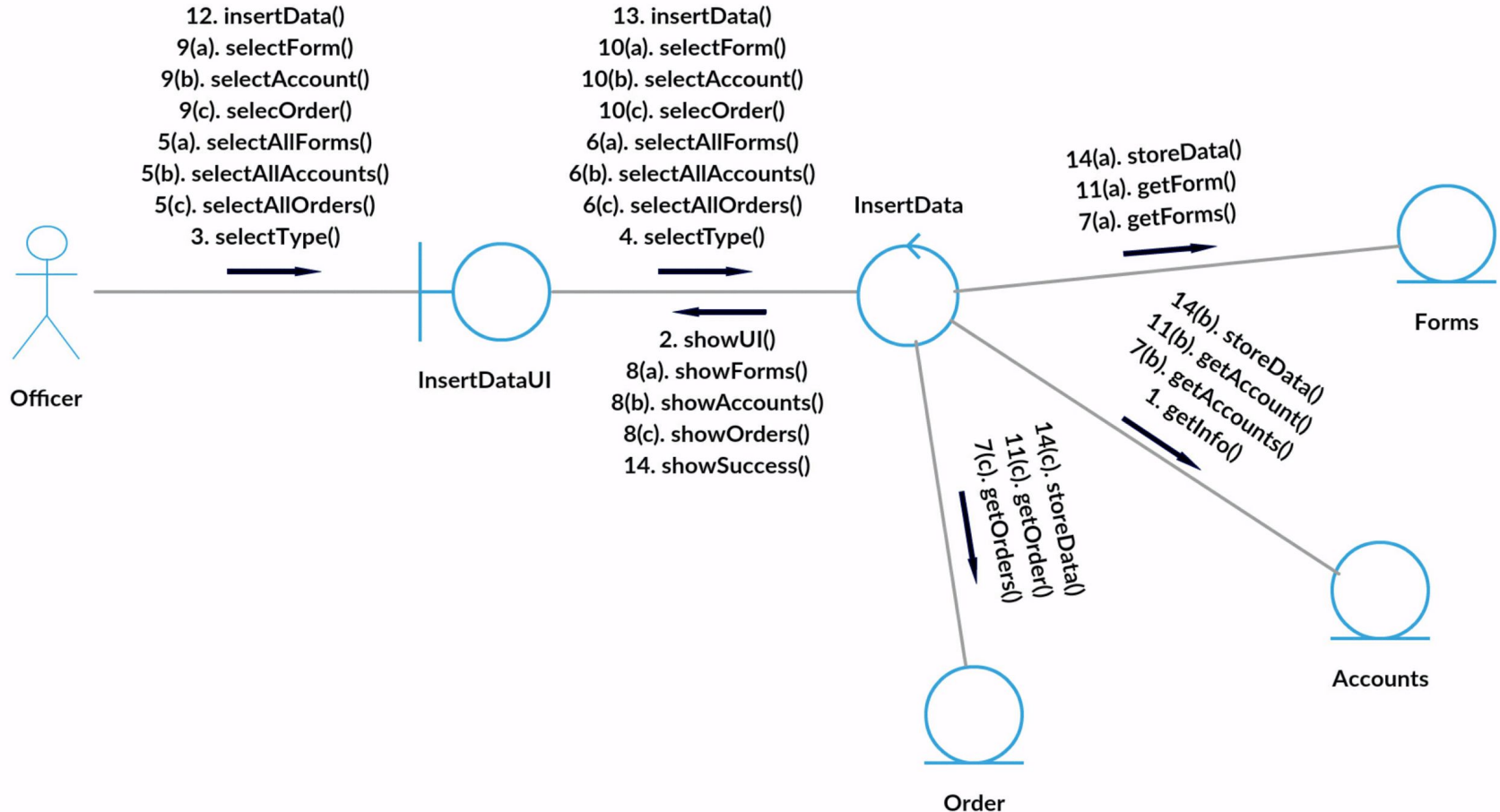- Order Management
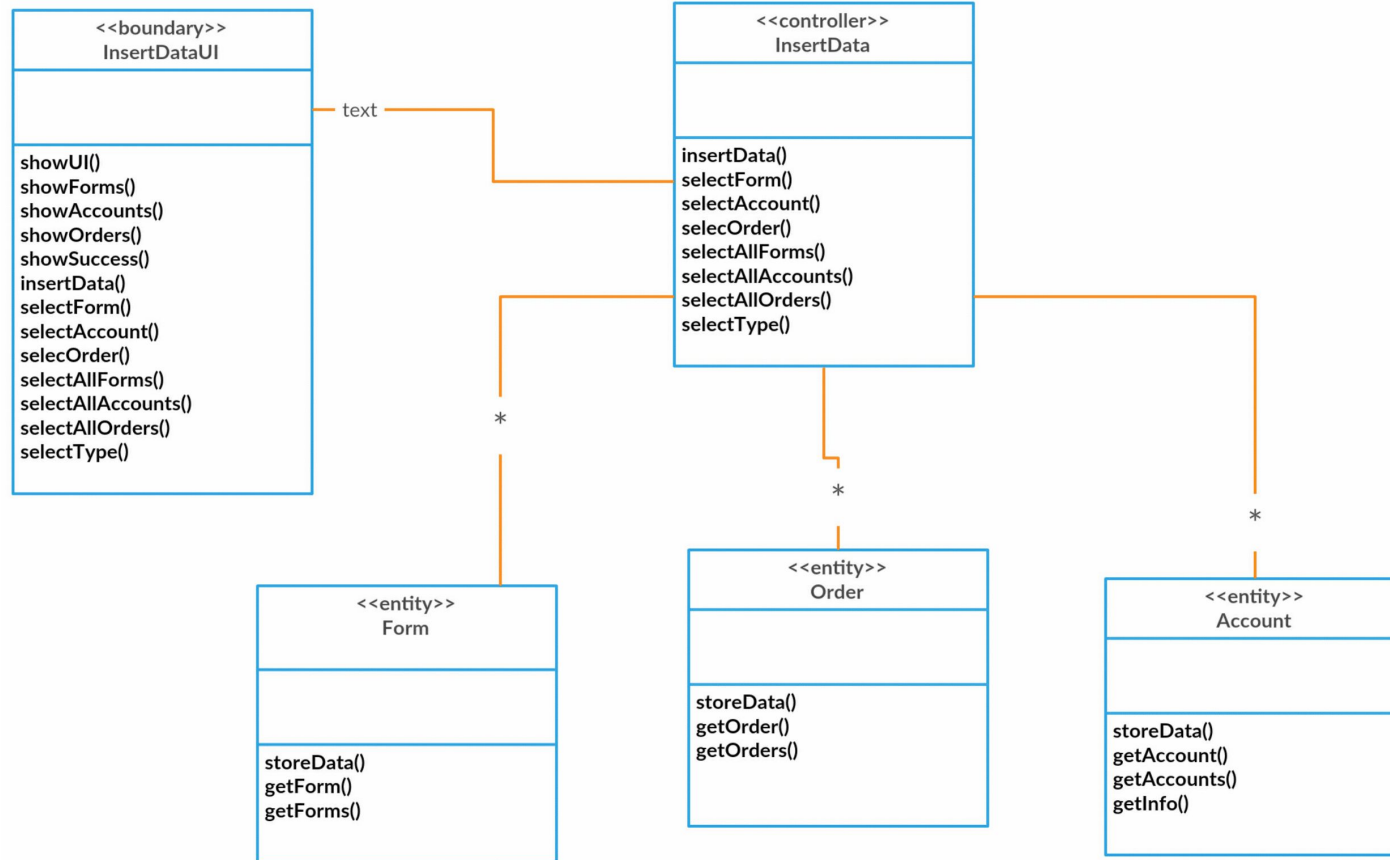- Work Distribution

Collaboration Diagram for CreateAccount

Class Diagram for CreateAccount

Collaboration Diagram for InsertData

12. insertData()
9(a). selectForm()
9(b). selectAccount()
9(c). selecOrder()
5(a). selectAllForms()
5(b). selectAllAccounts()
5(c). selectAllOrders()
3. selectType()

13. insertData()
10(a). selectForm()
10(b). selectAccount()
10(c). selecOrder()
6(a). selectAllForms()
6(b). selectAllAccounts()
6(c). selectAllOrders()
4. selectType()

InsertData

14(a). storeData()
11(a). getForm()
7(a). getForms()

Officer

InsertDataUI

2. showUI()
8(a). showForms()
8(b). showAccounts()
8(c). showOrders()
14. showSuccess()

Forms

14(b). storeData()
11(b). getAccount()
7(b). getAccounts()
1. getInfo()

14(c). storeData()
11(c). getOrder()
7(c). getOrders()

Accounts

Order

Class Diagram for InsertData

<<boundary>>
InsertDataUI

showUI()
showForms()
showAccounts()
showOrders()
showSuccess()
insertData()
selectForm()
selectAccount()
selecOrder()
selectAllForms()
selectAllAccounts()
selectAllOrders()
selectType()

text

<<controller>>
InsertData

insertData()
selectForm()
selectAccount()
selecOrder()
selectAllForms()
selectAllAccounts()
selectAllOrders()
selectType()

*

*

*

<<entity>>
Form

storeData()
getForm()
getForms()

<<entity>>
Order

storeData()
getOrder()
getOrders()

<<entity>>
Account

storeData()
getAccount()
getAccounts()
getInfo()

Collaboration Diagram for ConfirmOrder

Class Diagram for ConfirmOrder

<<boundary>>
ConfirmOrderUI

showUI()
selectOrder()
confirmOrder()
showSuccess()

<<control>>
ConfirmOrder

selectOrder()
confirmOrder()

*

*

*

*

<<entity>>
Client

getOrders()

<<entity>>
Order

getOrder()
updateOrderStatus()

<<entity>>
Production Manager

getConfirmationStatus(order)

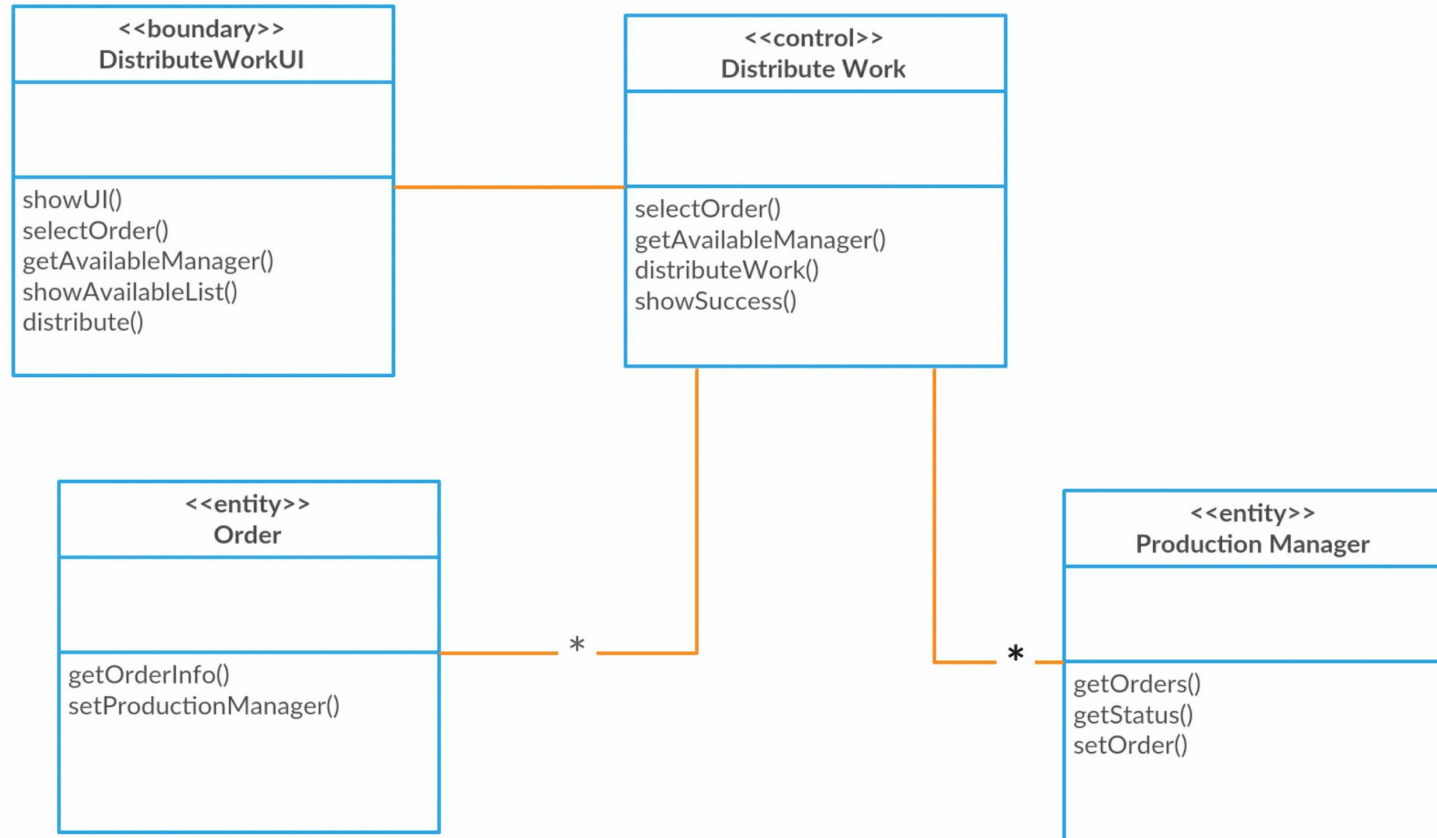<<entity>>
Finance Manager

getConfirmationStatus(order)
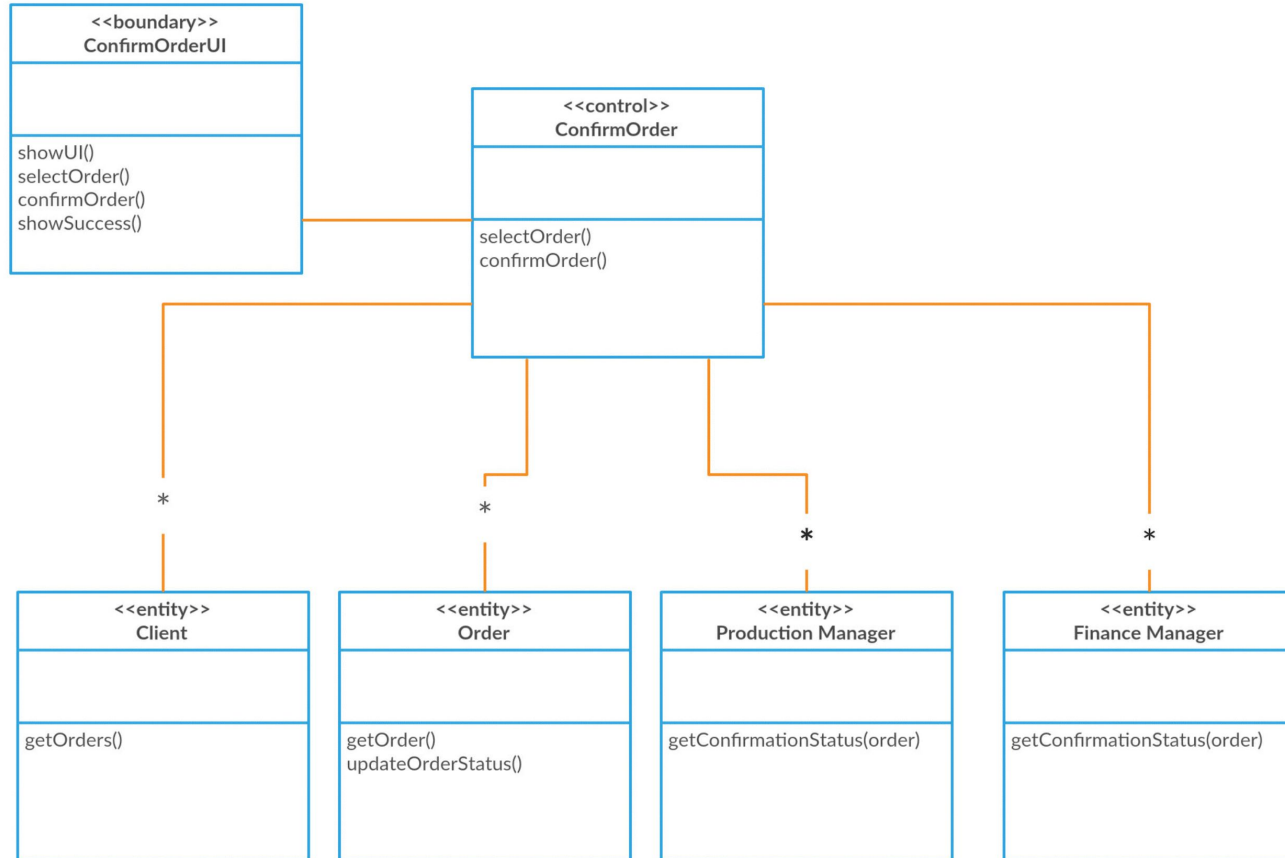
Collaboration Diagram for DistributeWork
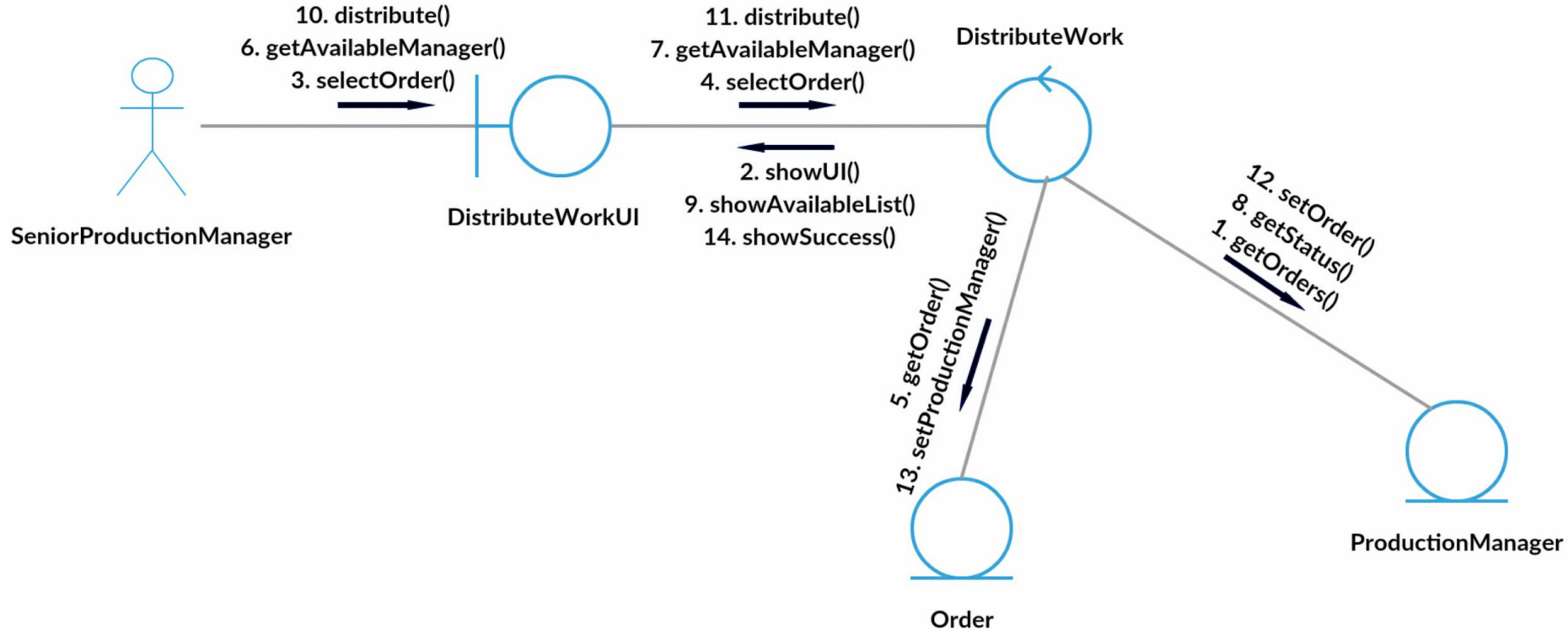
Class Diagram for DistributeWork

Thank you.