traders

- username :
- password :
- account no :

+ login()
+ place order()
+ pay()
+ logout()

administrator
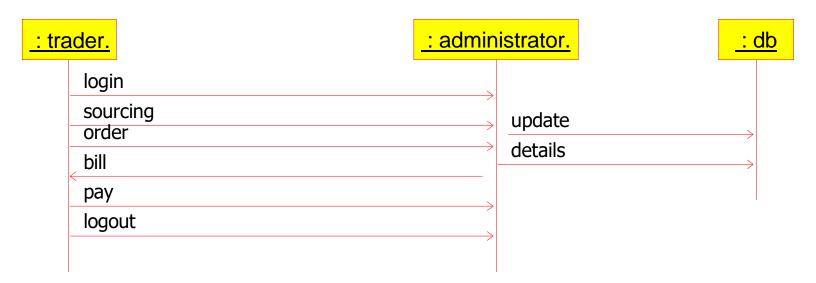
- name :
- id :

+ traceorder()
+ pay bill()
+ bill()

account

- no :
- balance :
- due :

+ account no()
+ accountpay()

item

- name :
- id :
- rate :
- available :

+ getdolls()
+ getperfume()

: trader.	: administrator.	: db

login

sourcing

order

update

details

bill

pay

logout

: Traders

5.bill

: Administrator

1.login

3.order
2.sourcing
6.pay
8.logout

7.details

4.update

: Db

login

place order

fill form

provide bill

payment

login → place order → fill form → bill → pay

preliminaries

offer order

production of goods

shipment

negotiation of documents

exporter

bayer

foreign trading system

trader

administrator

Diagram: component diagram Page 1

foreign trader

administrator

trader

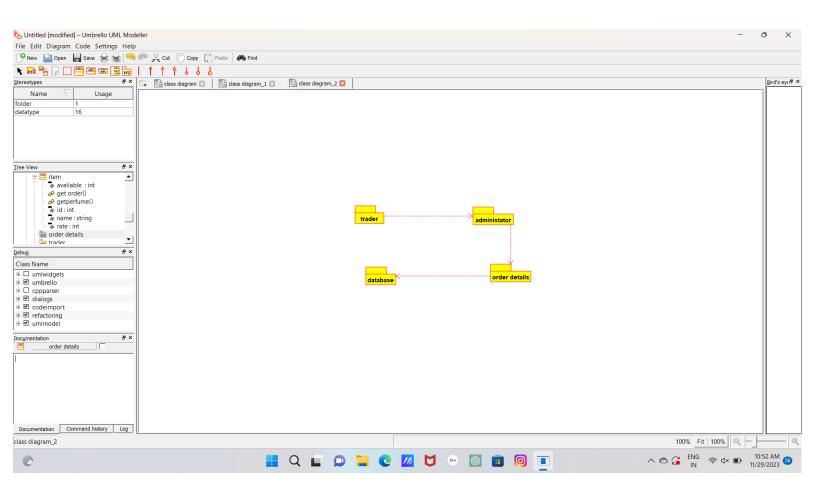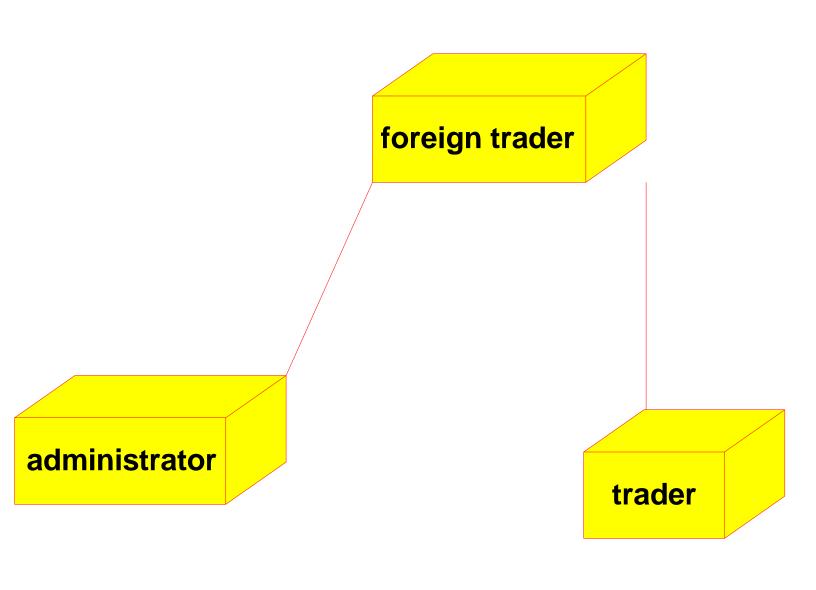# Skeleton code:

```
# coding=System
from administrator import *
from item import *

class trader_vkr(object):

    """


    :version:
    :author:
    """

    """ ATTRIBUTES


    username  (private)


    password  (private)


    account_no  (private)
    """

    def login(self):
        """


        @return  :
        @author
        """
        pass

    def sourcing(self):
        """


        @return  :
        @author
        """
        pass

    def place_order(self):
        """


        @return  :
        @author
        """
        pass
```

```python
def pay(self):
    """


    @return :
    @author
    """
    pass

def log_out(self):
    """


    @return :
    @author
    """
    pass
```