

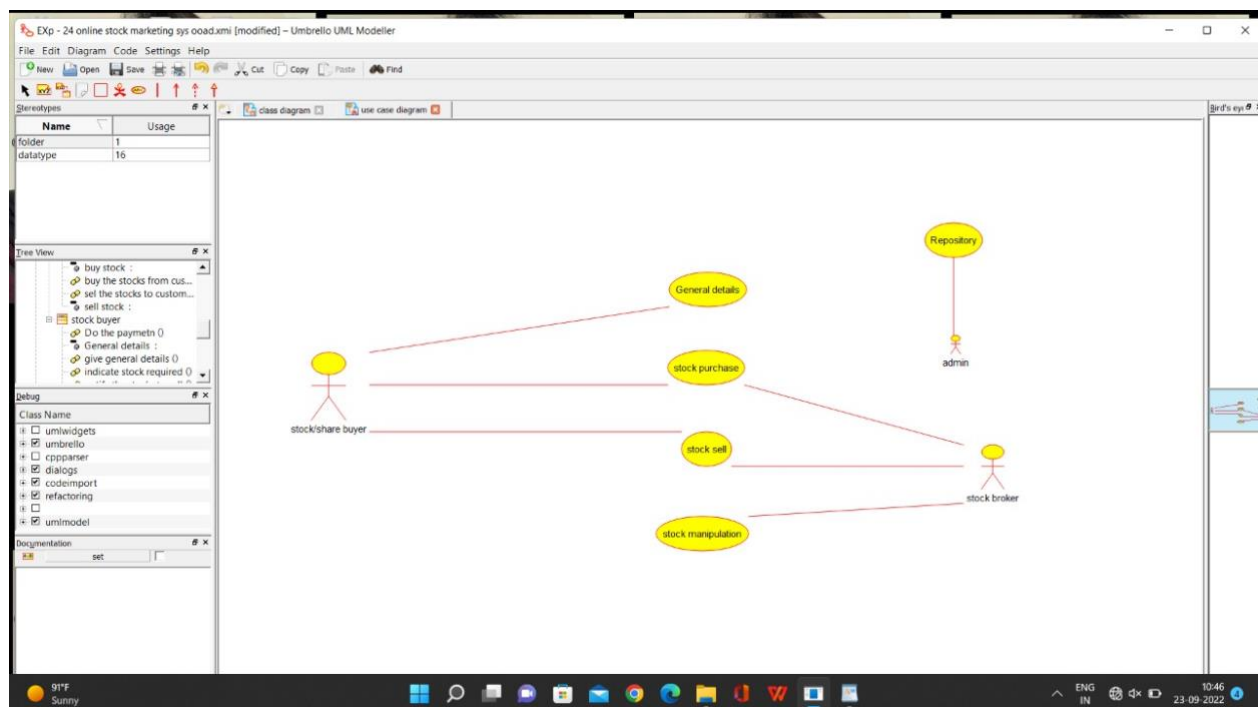
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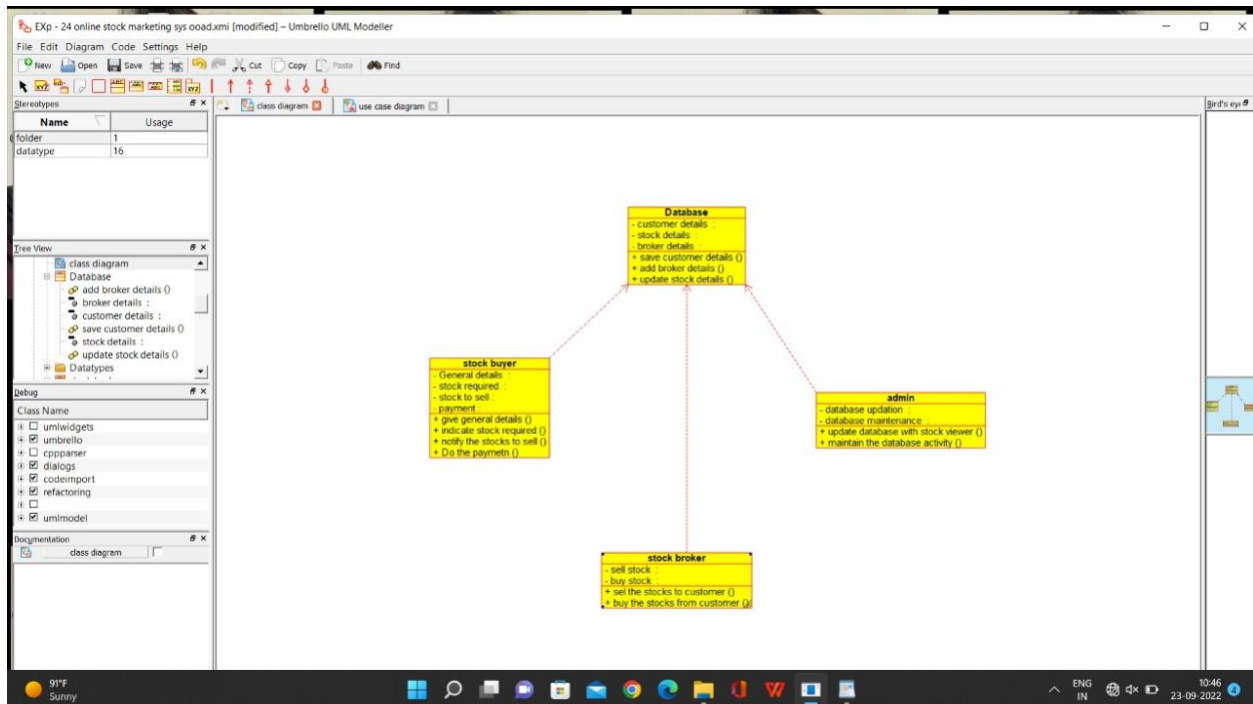
Experiment-24

Online stock marketing system

USE CASE DIAGRAM:



CLASS DIAGRAM:



coding=System

from Database import *

class admin(object):

.....

:version:

:author:

.....

```
""" ATTRIBUTES
```

```
database_updatation_ (private)
```

```
database_maintenance_ (private)
```

```
"""
```

```
def update_database_with_stock_viewer_(self):
```

```
    """
```

```
@return :
```

```
@author
```

```
"""
```

```
pass
```

```
def maintain_the_database_activity_(self):
```

```
    """
```

```
@return :
```

```
@author
```

```

"""

pass

# coding=System
from Database import *

class stock_broker(object):

    """

    :version:

    :author:

    """

    """ ATTRIBUTES

    sell_stock_ (private)

    buy_stock_ (private)

    """

    def sel_the_stocks_to_customer_(self):

```

```
"""
```

```
@return :
```

```
@author
```

```
"""
```

```
pass
```

```
def buy_the_stocks_from_customer_(self):
```

```
"""
```

```
@return :
```

```
@author
```

```
"""
```

```
pass
```

```
# coding=System
```

```
from Database import *
```

```
class stock_buyer(object):
```

```
"""
```

```
:version:
```

```
:author:
```

```
"""
```

```
""" ATTRIBUTES
```

```
General_details_ (private)
```

```
stock_required_ (private)
```

```
stock_to_sell (private)
```

```
payment (private)
```

```
"""
```

```
def give_general_details_(self):
```

```
    """
```

```
@return :
```

```
@author
```

```
"""
```

```
pass
```

```
def indicate_stock_required_(self):
```

```
    """
```

```
    @return :
```

```
    @author
```

```
    """
```

```
    pass
```

```
def notify_the_stocks_to_sell_(self):
```

```
    """
```

```
    @return :
```

```
    @author
```

```
    """
```

```
    pass
```

```
def Do_the_paymetn_(self):
```

```
    """
```

```
    @return :
```

```
    @author
```

```
    """
```

```
    pass
```

```
# coding=System
```

```
class Database(object):
```

```
    """
```

```
    :version:
```

```
    :author:
```

```
    """
```

```
    """ ATTRIBUTES
```

```
    customer_details_ (private)
```

```
    stock_details_ (private)
```

```
    broker_details_ (private)
```

```
    """
```

```
    def save_customer_details_(self):
```

```
        """
```


@return :

@author

"""

pass

def add_broker_details_(self):

"""

@return :

@author

"""

pass

def update_stock_details_(self):

"""

@return :

@author

"""

pass