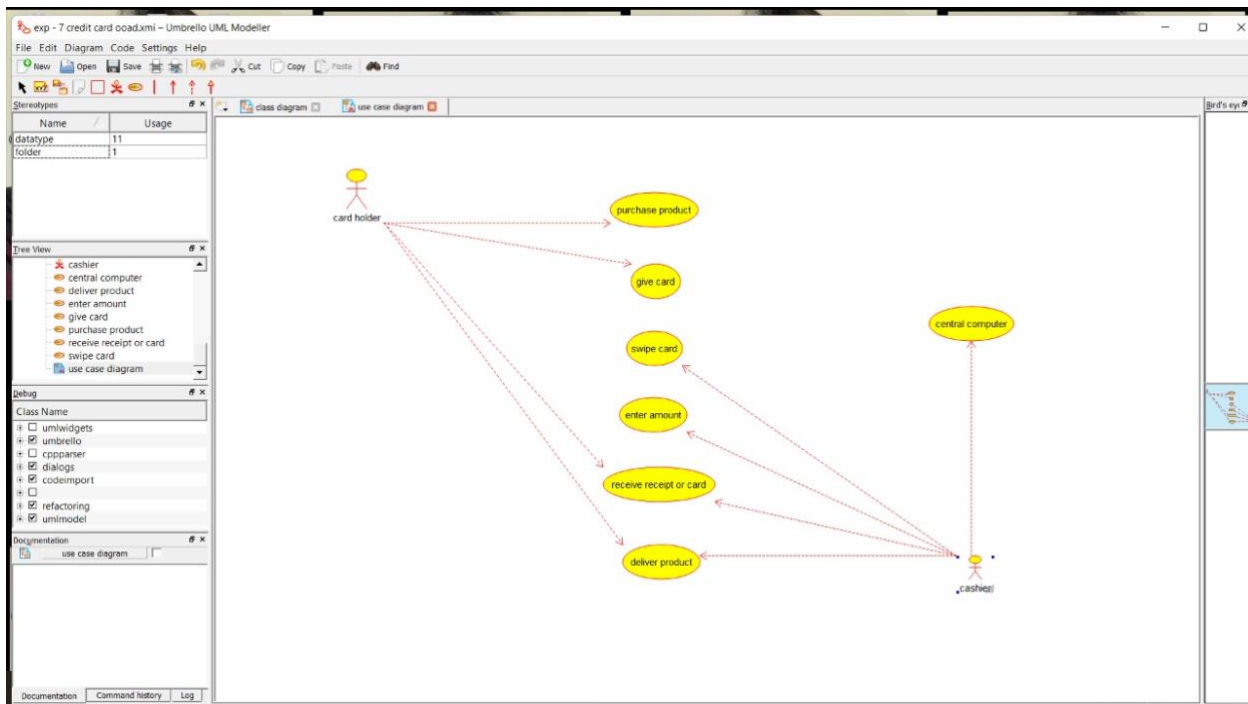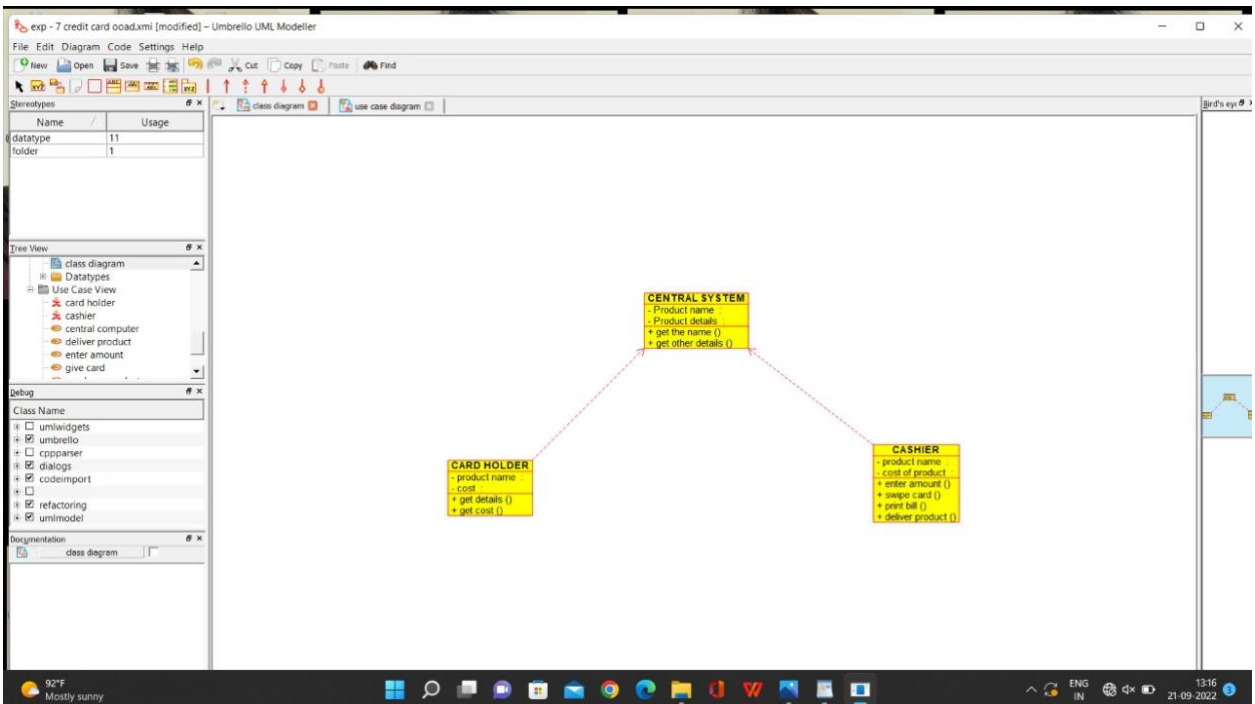# Experiment- 7

Credit card system

USE CASE DIAGRAM :

CLASS DIAGRAM:

coding=System

From CENTRAL_SYSTEM import *

Class CARD_HOLDER(object):

 """

 :version:

 :author:

""

""" ATTRIBUTES

Product_name_ (private)

Cost_ (private)

""

Def get_details_(self):
 ""

 @return :
 @author
 ""

 Pass

Def get_cost_(self):
 ""

 @return :
 @author

```
    """

    Pass


# coding=System

From CENTRAL_SYSTEM import *


Class CASHIER(object):


    """


    :version:

    :author:
    """


    """ ATTRIBUTES


    Product_name_  (private)


    Cost_of_product_  (private)


    """


    Def enter_amount_(self):
```

```
"""

        @return :
        @author
"""

    Pass


Def swipe_card_(self):
    """


        @return :
        @author
"""

    Pass


Def print_bill_(self):
    """



        @return :
        @author
"""

    Pass


Def deliver_product_(self):
    """
```

```
        @return :

        @author

        """

        Pass


# coding=System


Class CENTRAL_SYSTEM(object):


    """



    :version:

    :author:

    """



    """ ATTRIBUTES



    Product_name_  (private)



    Product_details_  (private)



    """
```

```python
Def get_the_name_(self):
    """


    @return  :
    @author
    """

    Pass


Def get_other_details_(self):
    """


    @return  :
    @author
    """

    Pass
```