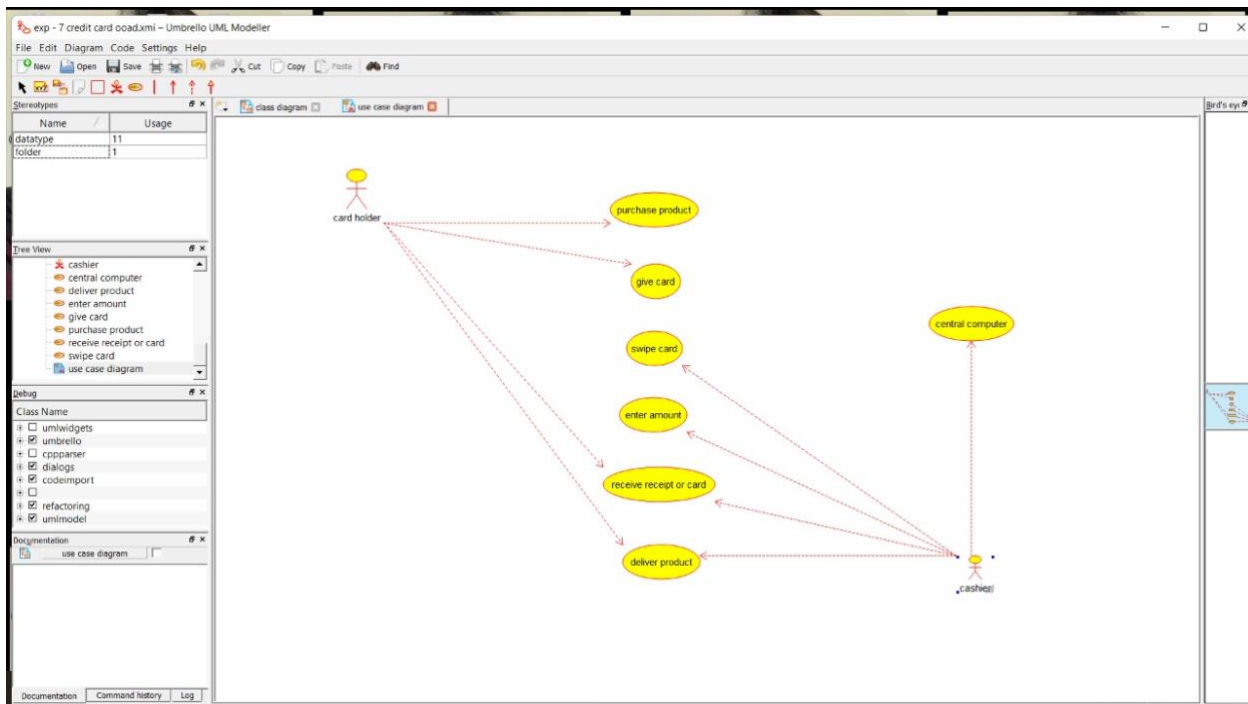


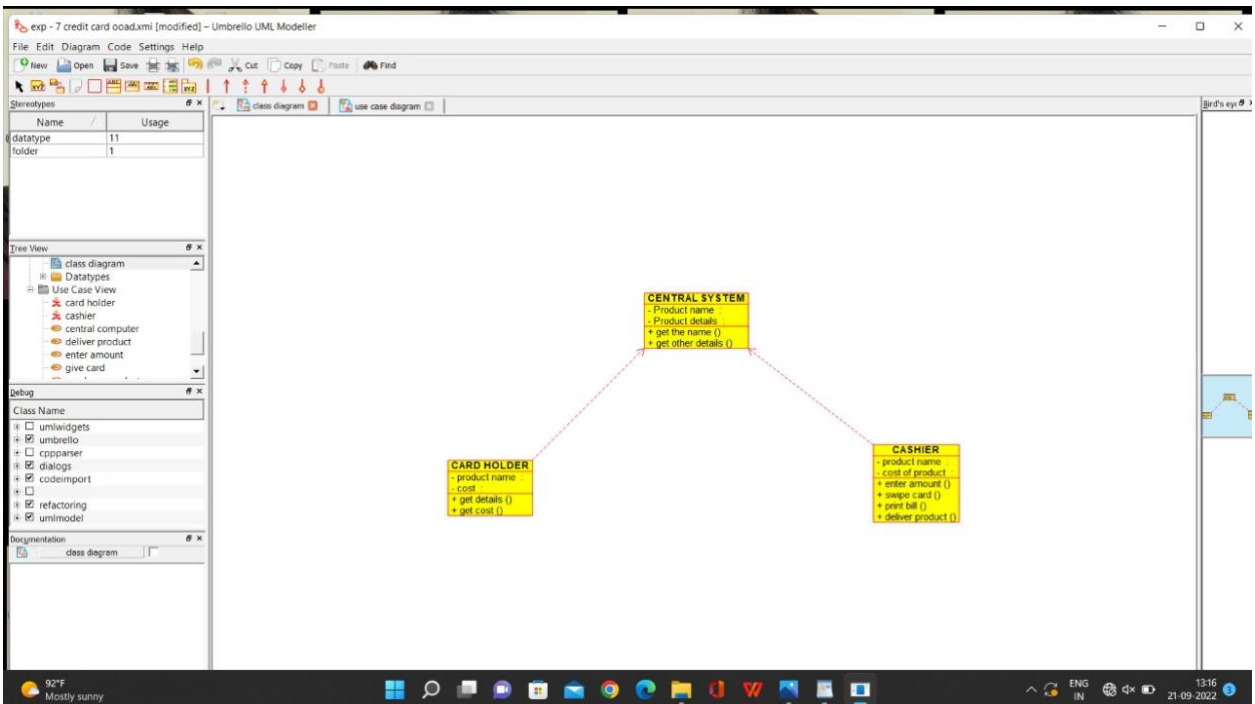
Experiment- 7

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)

"""

```
Def get_the_name_(self):
```

```
    """
```

```
@return :
```

```
@author
```

```
    """
```

```
Pass
```

```
Def get_other_details_(self):
```

```
    """
```

```
@return :
```

```
@author
```

```
    """
```

```
Pass
```