

Experiment – 6

E – TICKETING

Code :

```
# coding=System
from CENTRAL_MANAGEMENT import *

class PASSENGER(object):

    """

    :version:
    :author:
    """

    """ ATTRIBUTES

    passenger_name_ (private)

    passenger_age_ (private)

    train_number_ (private)

    """

    def login_(self):
        """

        @return :
        @author
        """
        pass

    def passenger_(self):
        """

        @return :
        @author
```

```

    """
    pass

# coding=System
from CENTRAL_MANAGEMENT import *

class RAILWAY_ADMIN(object):

    """

    :version:
    :author:
    """

    """ ATTRIBUTES

    train_number_ (private)

    train_name_ (private)

    passenger_name_ (private)

    """

    def status_(self):
        """

        @return :
        @author
        """
        pass

    def reservation_(self):
        """

        @return :
        @author
        """
        pass

    def cancellation_(self):
        """

```

```

    @return :
    @author
    """

    pass

def railway_reservation_system_(self):
    """

    @return :
    @author
    """

    pass

# coding=System

class CENTRAL_MANAGEMENT(object):
    """

    :version:
    :author:
    """

    """ ATTRIBUTES

    Train_name_ (private)

    passenger_name_ (private)

    """

    def reservation_(self):
        """

        @return :
        @author
        """

        pass

    def cancellation_(self):
        """

```

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

```
def status_(self):  
    ""
```

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

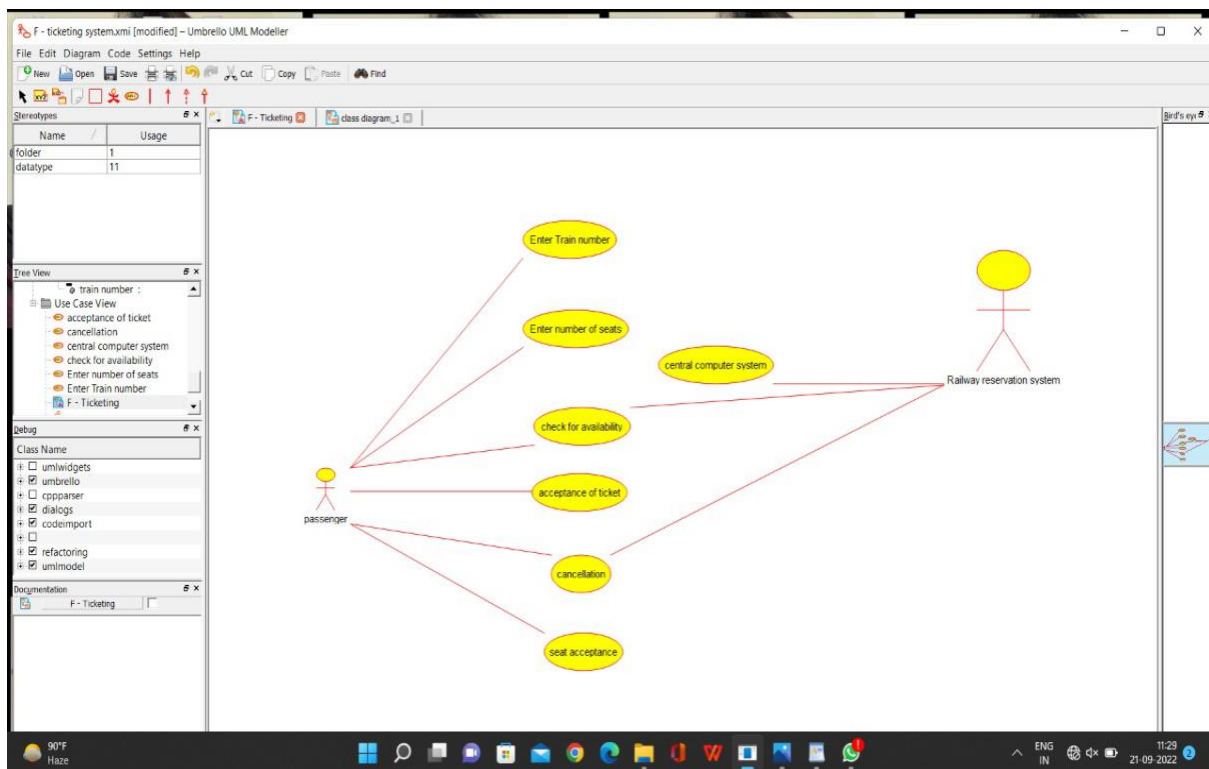
```
def login_(self):  
    ""
```

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

```
def central_management_(self):  
    ""
```

```
@return :  
@author  
""  
  
Pass
```

Use case diagram :



Class diagram:

