

## Experiment – 1

### Passport management system

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```
# coding=System
from PASSPORT_MANAGEMENT_SYSTEM import *

class APPLICANT(object):

    """

    :version:
    :author:
    """

    """ ATTRIBUTES

    applicant_name_ (private)

    applicant_details_ (private)

    """

    def apply_passport_(self):
        """

        @return :
        @author
        """
        pass

    def submission_of_proof_(self):
        """

        @return :
        @author
        """
```

```

pass

# coding=System

class applicant_detsils(object):

    """

    :version:
    :author:
    """

# coding=System

class PASSPORT_MANAGEMENT_SYSTEM(object):

    """

    :version:
    :author:
    """

    """ ATTRIBUTES

    Verify_details_ (private)

    store_proof_ (private)

    """

    def Issue_of_passport_(self):
        """

        @return :
        @author
        """

        pass

    def verification_of_passport_(self):
        """

```

```
@return :
@author
"""

pass

def cancellation_of_passport_(self):
    """
```

```
@return :
@author
"""

pass
```

```
# coding=System
```

```
class passport_management_system__(object):

    """
```

```
:version:
:author:
"""
```

```
# coding=System
```

```
class passport_management_system1(object):

    """
```

```
:version:
:author:
"""
```

```
# coding=System
```

```
class Enquiry_officer__(object):

    """
```

```
:version:
:author:
"""
```

# coding=System

class Enquiry\_officer\_(object):

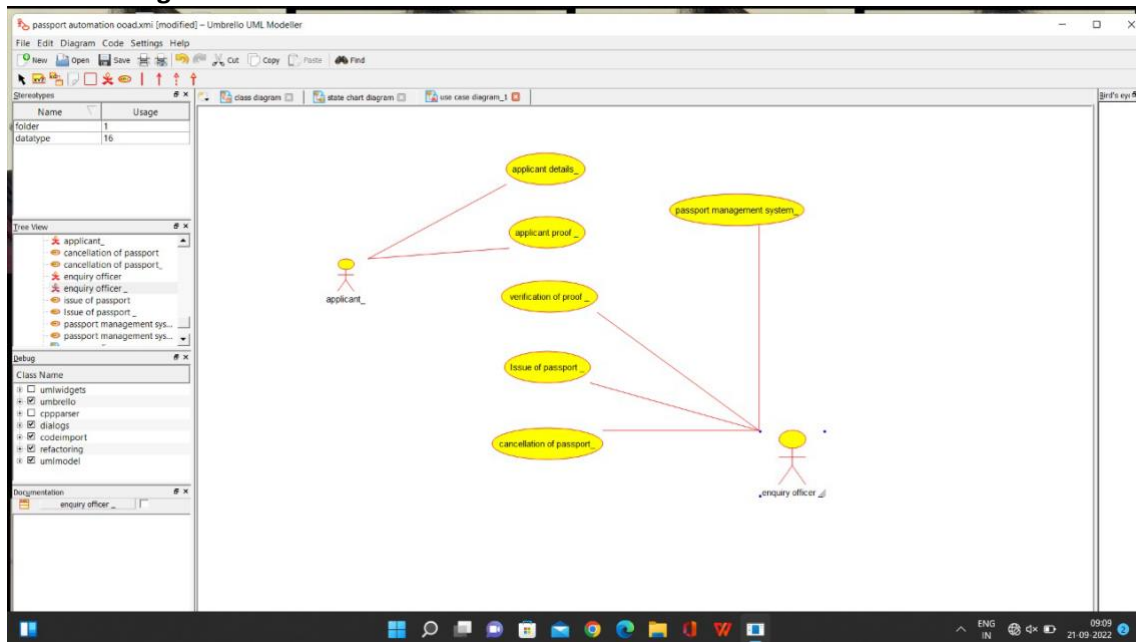
"""

:version:

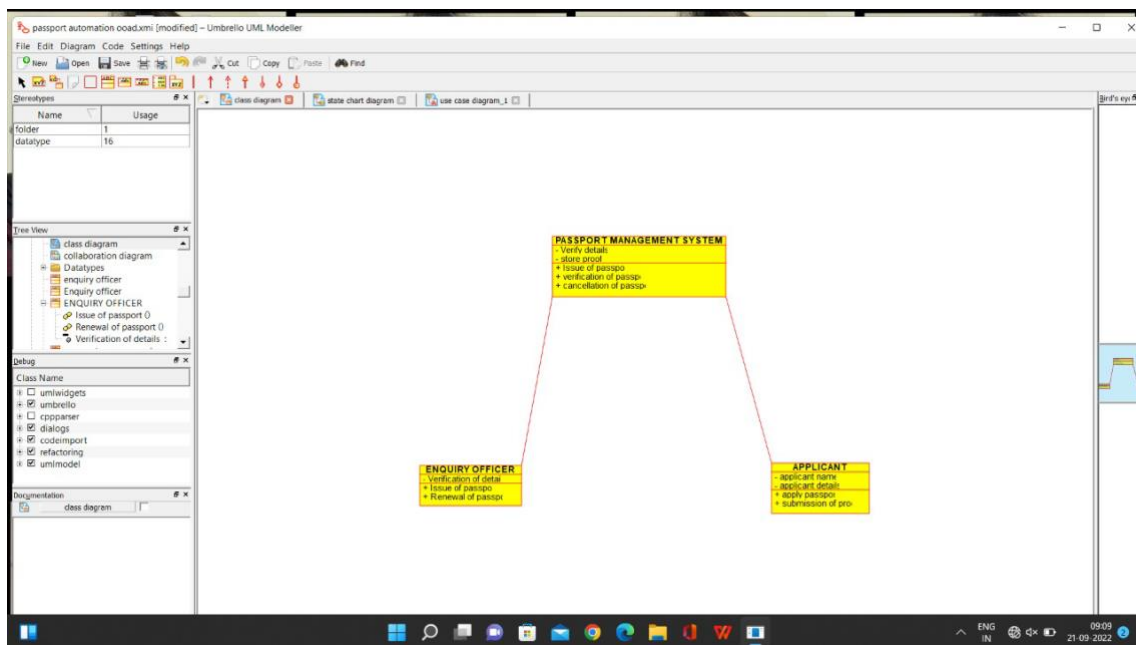
:author:

"""

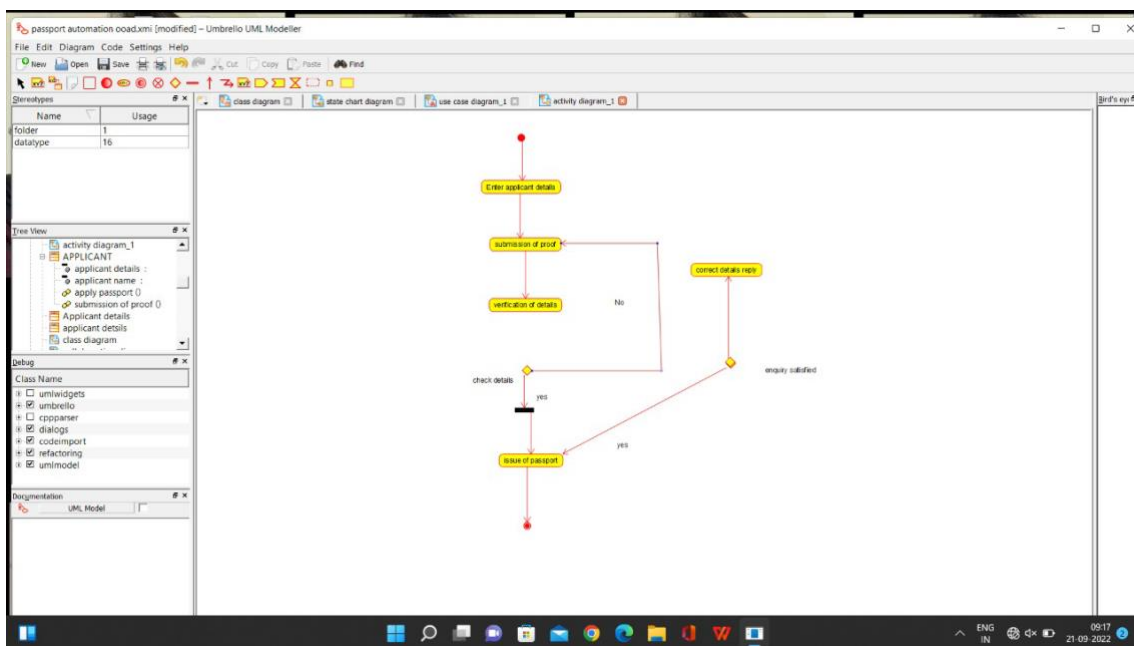
## Use case diagram



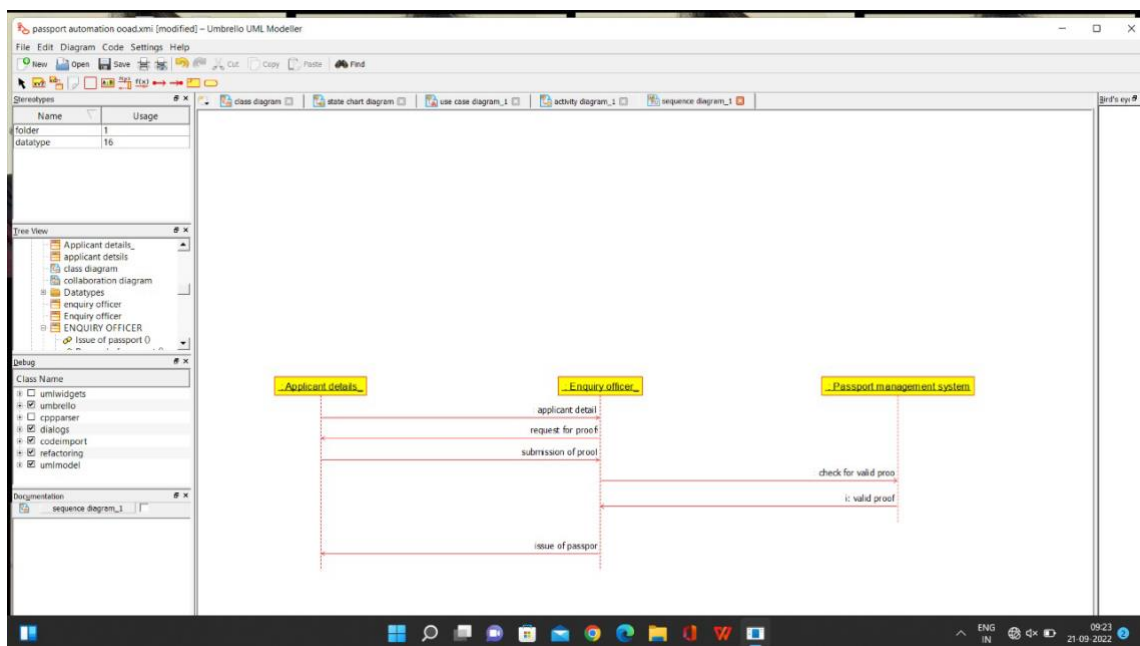
## Class diagram :



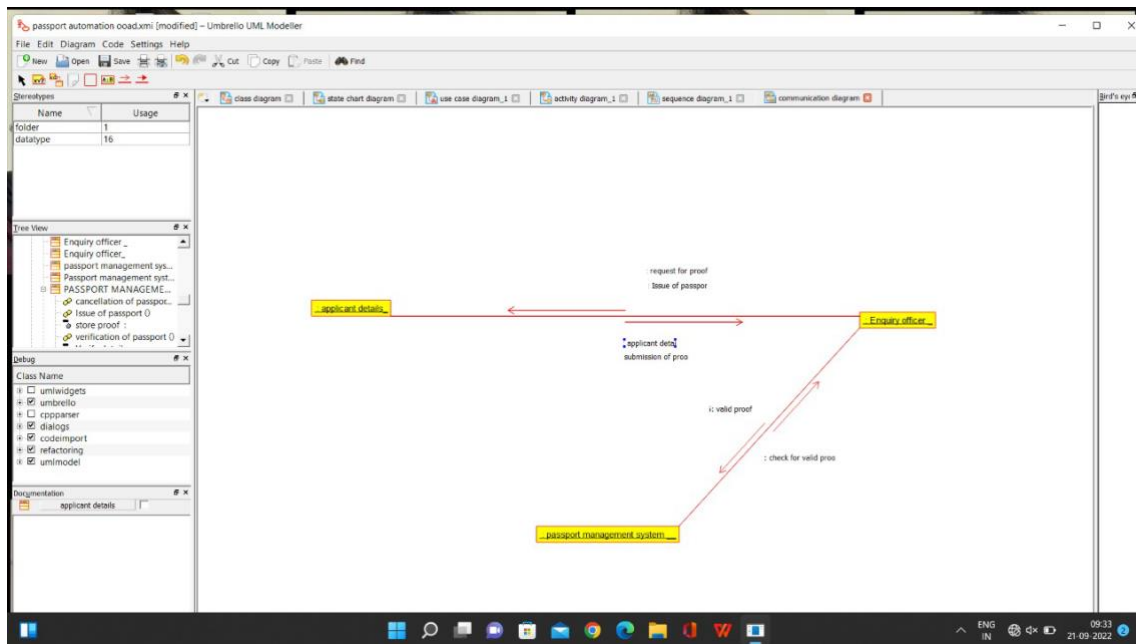
## Activity diagram :



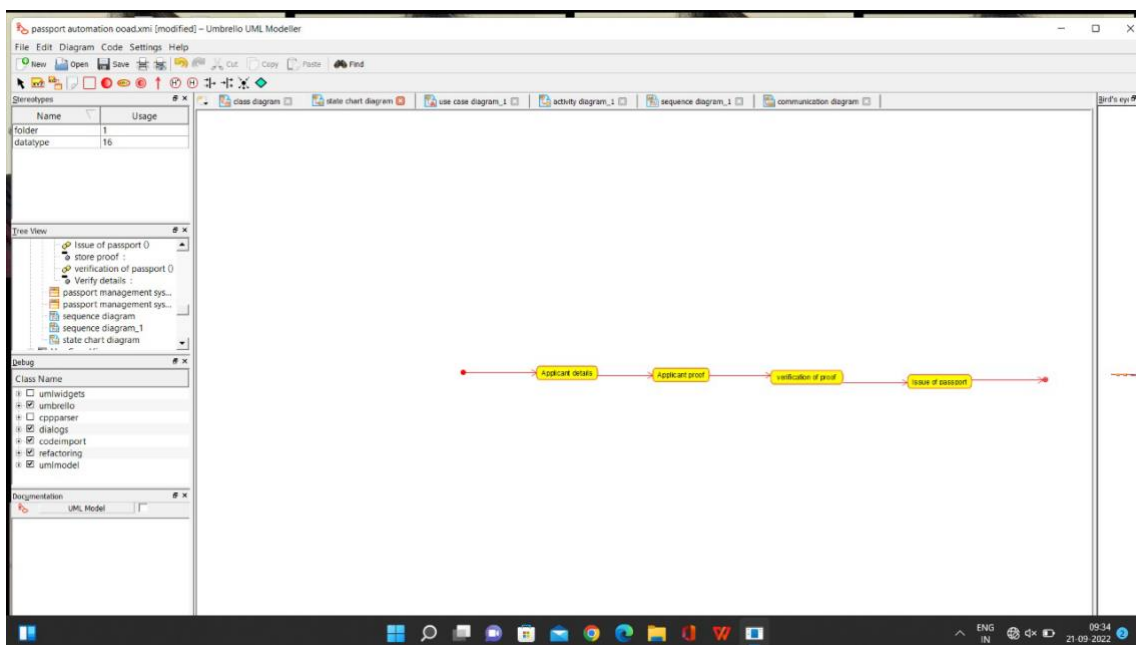
## Sequence diagram :



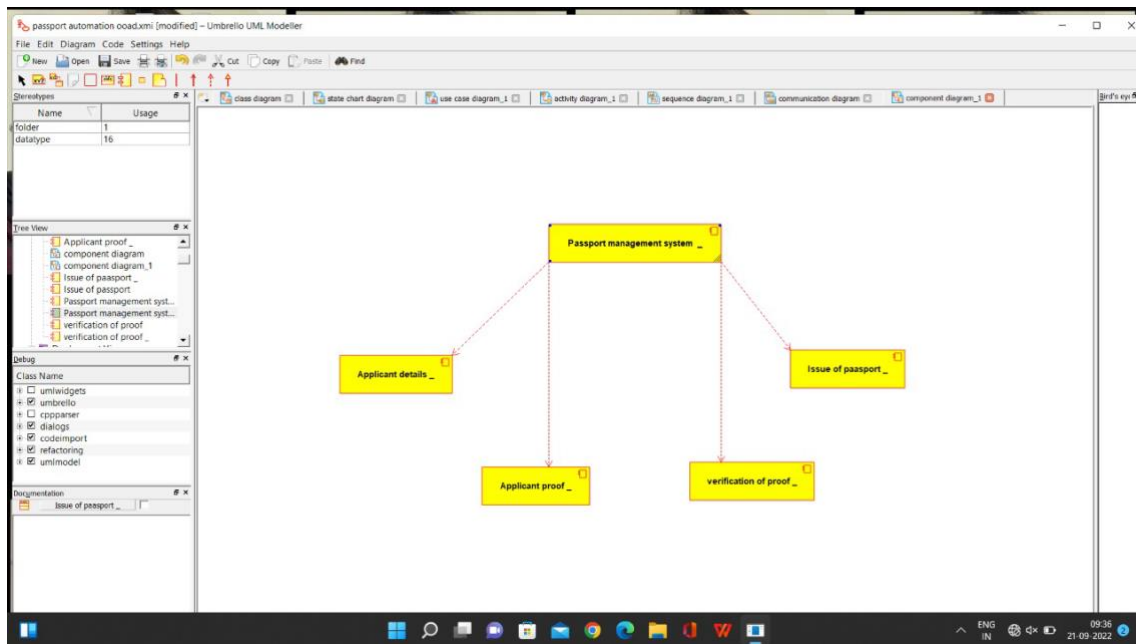
## Collaboration diagram :



**State chart diagram :**



**Component diagram :**



Deployment diagram :

