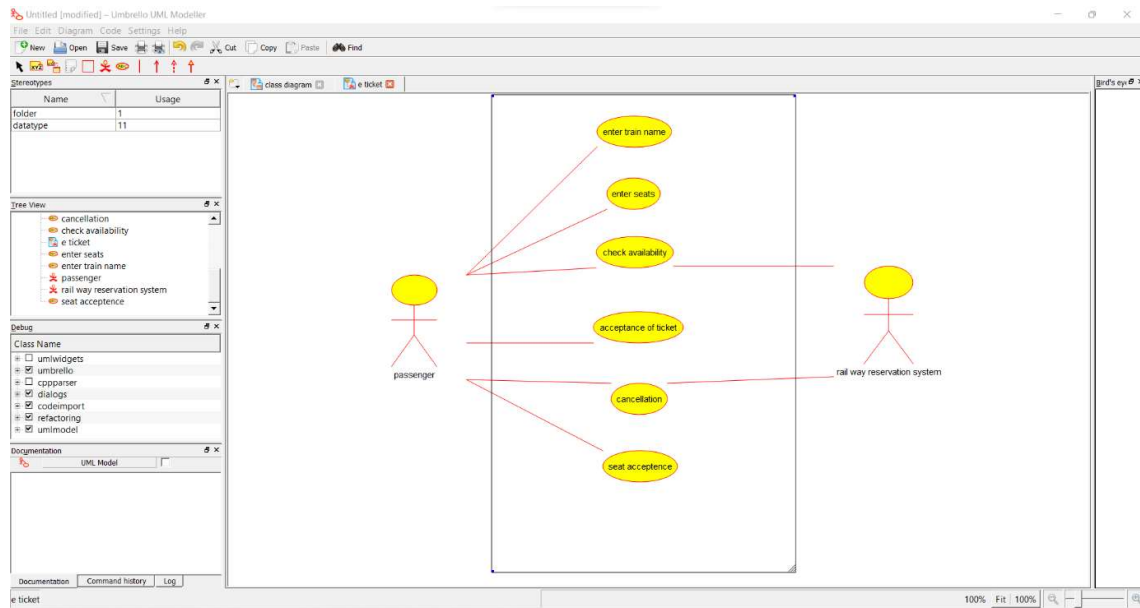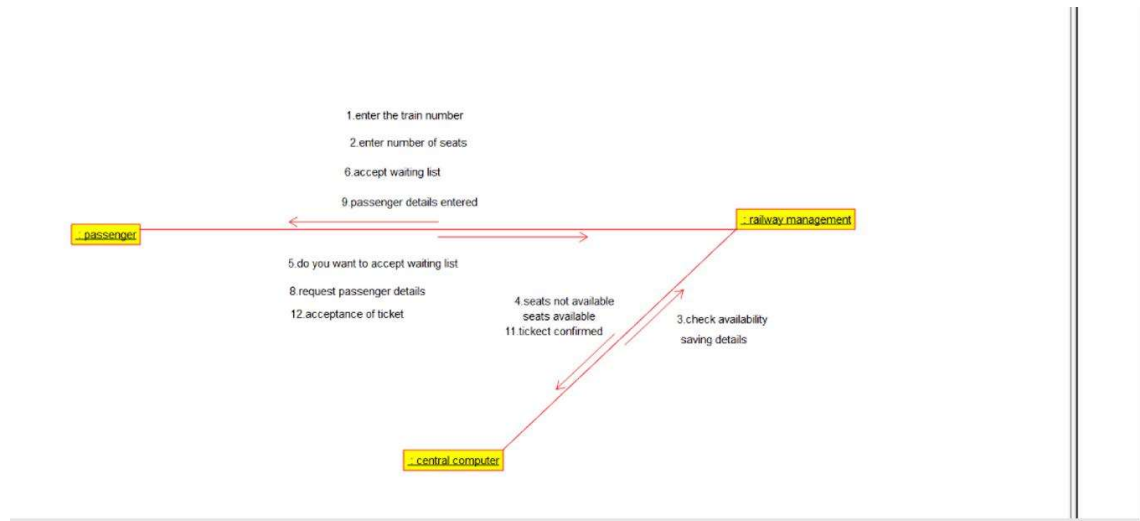# E TICKETING MANAGEMENT SYSTEM
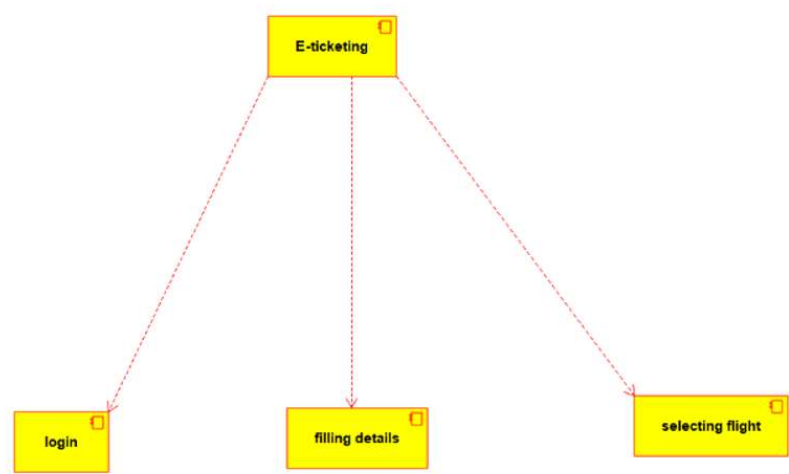
USE CASE
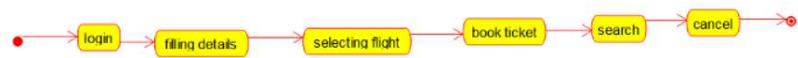

COLLOBORATION DIAGRAM

COMPONENT DIAGRAM
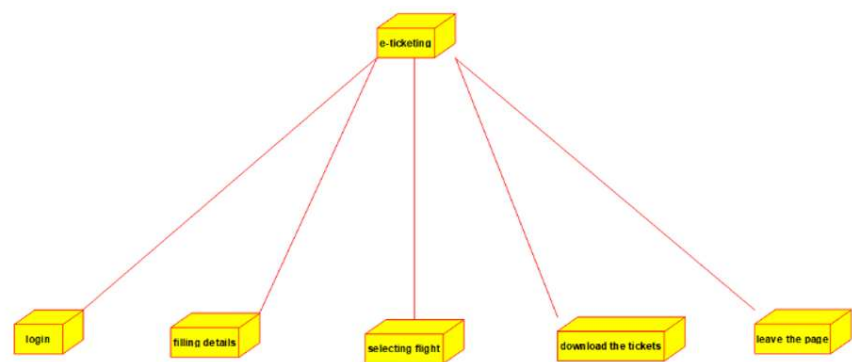
E-ticketing

login

filling details

selecting flight

STATE CHART DIAGRAM

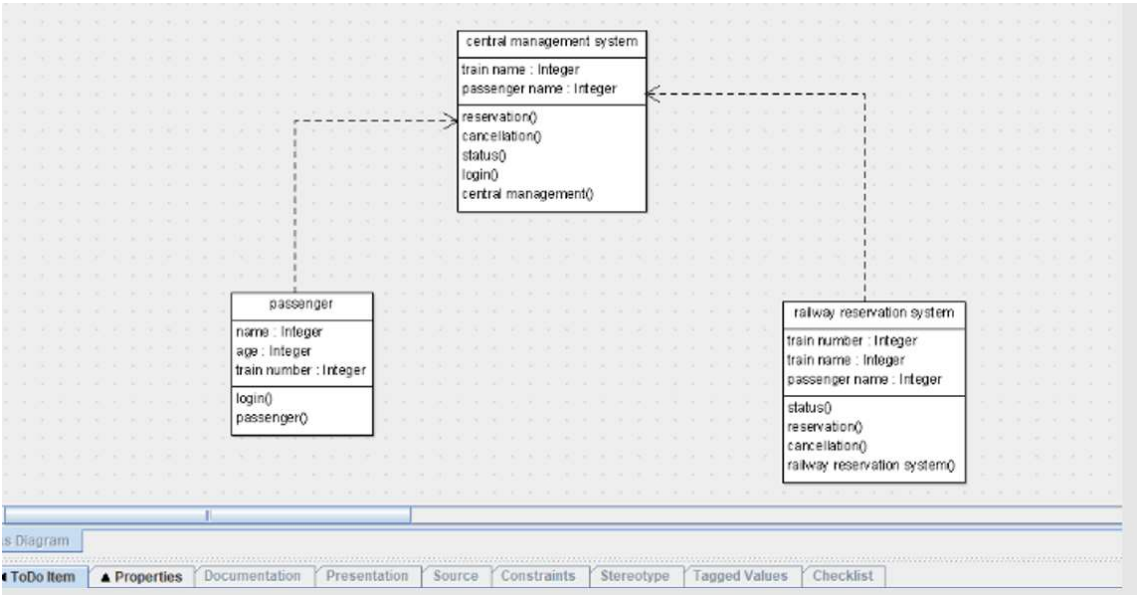login → filling details → selecting flight → book ticket → search → cancel
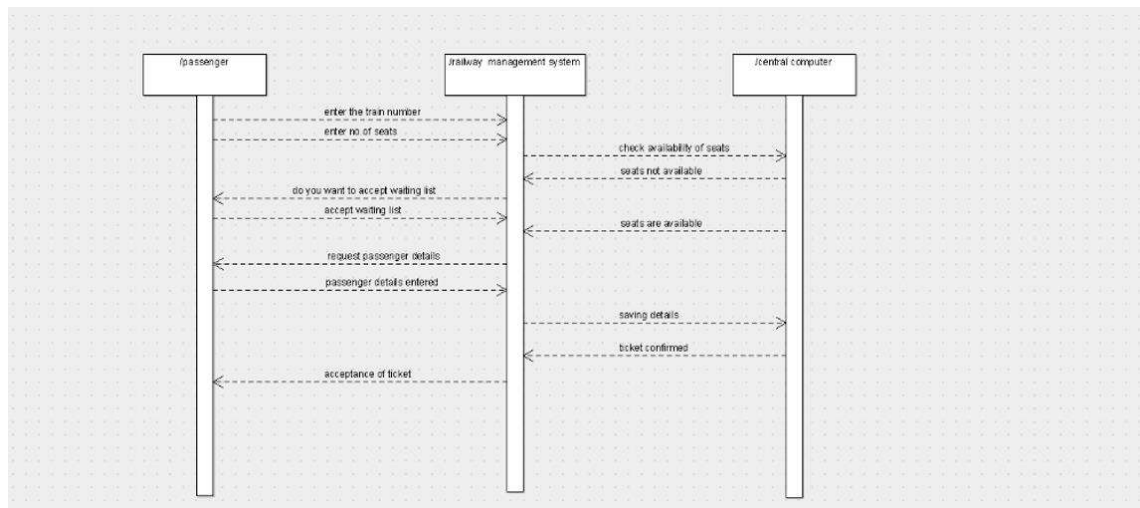
DEPLOYMENT DIAGRAM

CLASSCCC

CLASS DIAGRAM

SEQUENCE DIAGRAM

SKELETON CODE

PASSENGER:

Public class passenger

{

Public integer passenger passenger name;

Public integer passenger passenger age;

Public integer train no;

Public void passenger()

{

}

Public void new operation()

{

}

}

CENTRAL MANAGEMENT SYSTEM:

Public class central management

{

```
        Public integer train name;

        Public integer passenger name;

        Public void reservation()

        {

        }

        Public void cancellation()

        {

        }

        Public void status()

        {

        }

        Public void login()

        {

        }

        Private void management()

        {

        }

}
```

RAILWAY RESERVATION SYSTEM:

```
Public class railway reservation system

{

        Public integer trainno;

        Public integer train name;

        Public integer passenger name;

        Public void status()

        {

        }

        Public void reservation()

        {

        }

        Public void cancellation()
```