E-TICKETING

Diagram No: 1 Use Case Diagram

- enter the number
- enter the number of seats
- check for availability
- acceptance of ticket
- cancellation
- accept seat
- passenger
- central computer
- railway reservation system

Central management system
- train name :
- passenger name :
+ reservation()
+ cancelaltion()
+ status()
+ login()
+ central management system()

passenger
- passenger name :
- passenger age :
- train number :
+ login()
+ passenger ()

Railway reservation system
- train number :
- train name :
- passenger name :
+ status()
+ reservation()
+ cancellation()
+ railway reservation system()
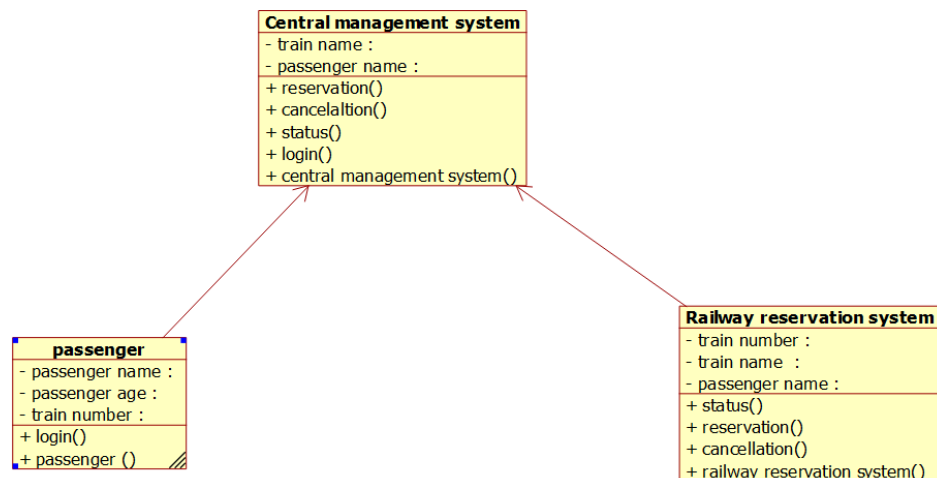
Diagram No: 2 Class Diagram
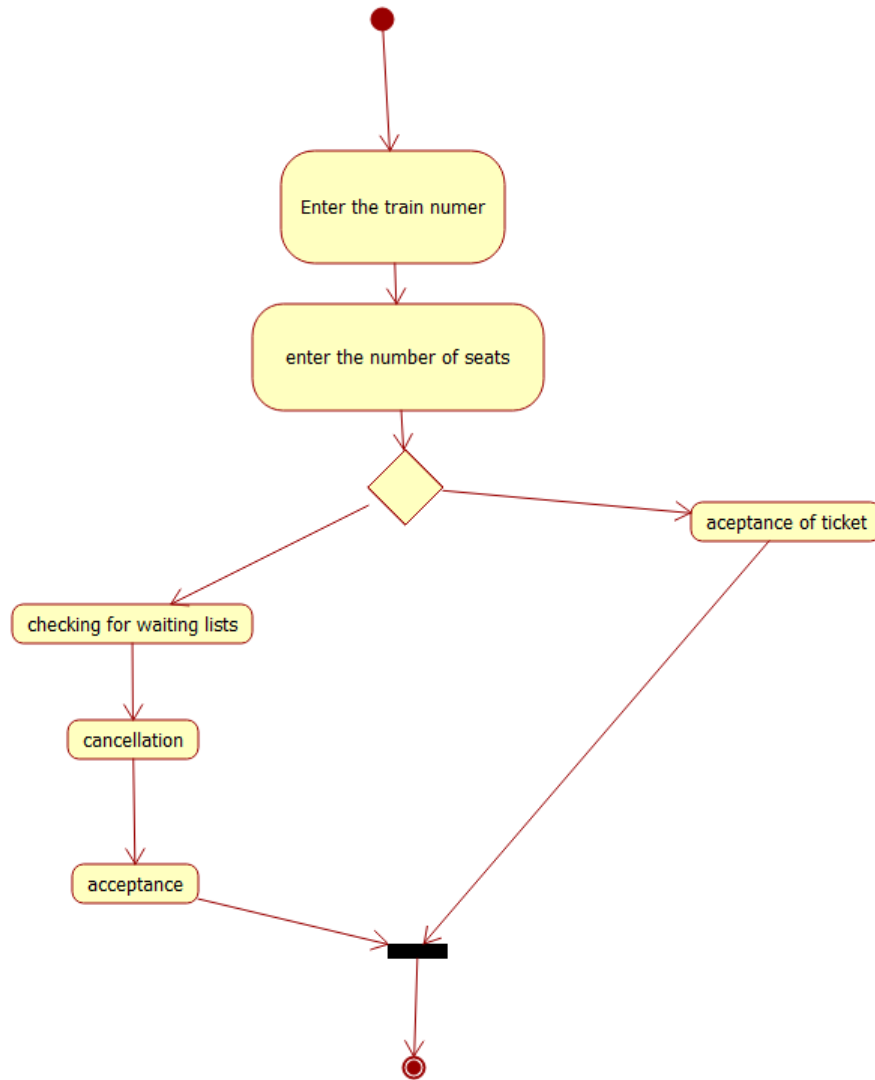
Diagram No: 3 Activity Diagram

: passenger. : railway managemnet system : centeral computer

enter train number()

Enter number of seats()

check availability of seats()

seats not available()

do you want to acept waiting list()   seats are available()

accepting waiting llist()

request passenger details()

passenger details method()

saving details()

ticket confirmed()

acceptance of ticket()
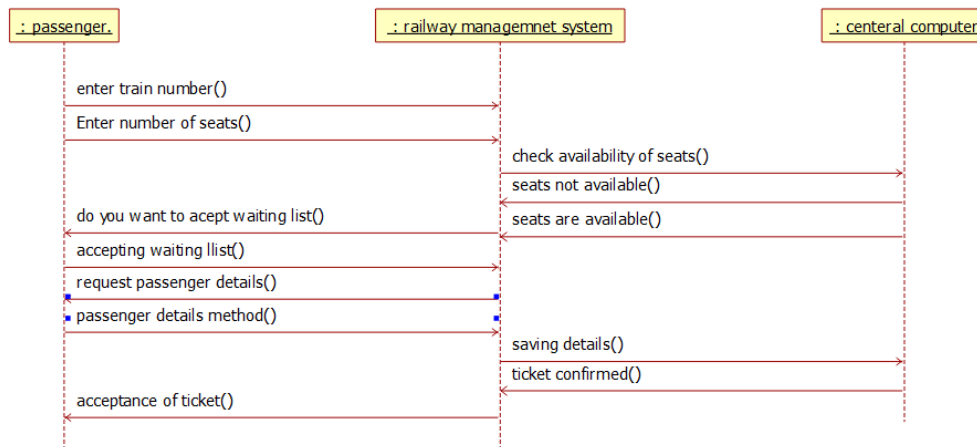
Diagram No: 4 Sequence Diagram

1.Enter train number()
2.Enter the number of seats
6.acceptance waiting list()
9.passenger details entered

: passenger,   : railway management systenm.

5.do you want to to accept waiting list?

request passenger details

4.seats not available()

7.setas are available

3.check availabolity()

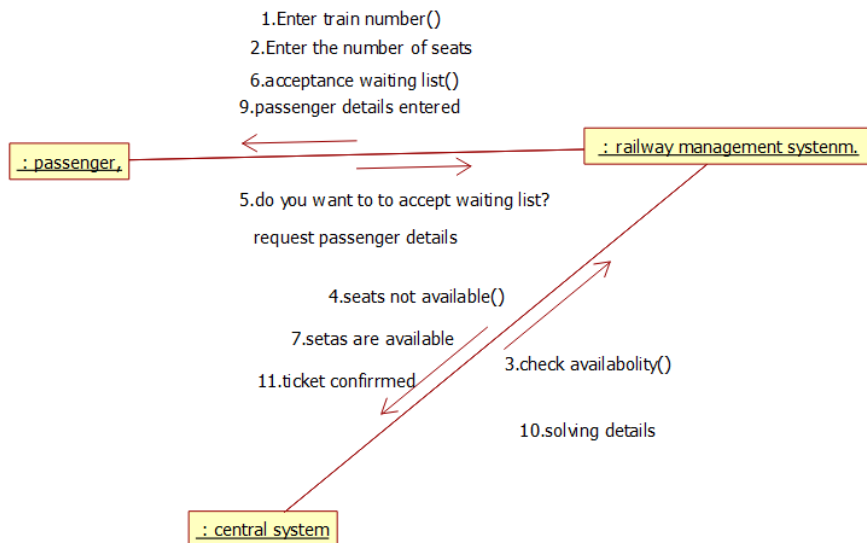11.ticket confirrmed

10.solving details

: central system

Diagram No: 5 Collaboration Diagram
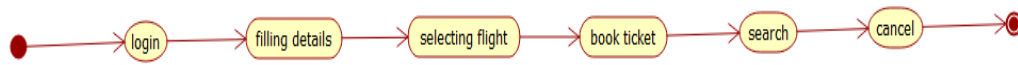
Diagram No: 6 State Chart Diagram
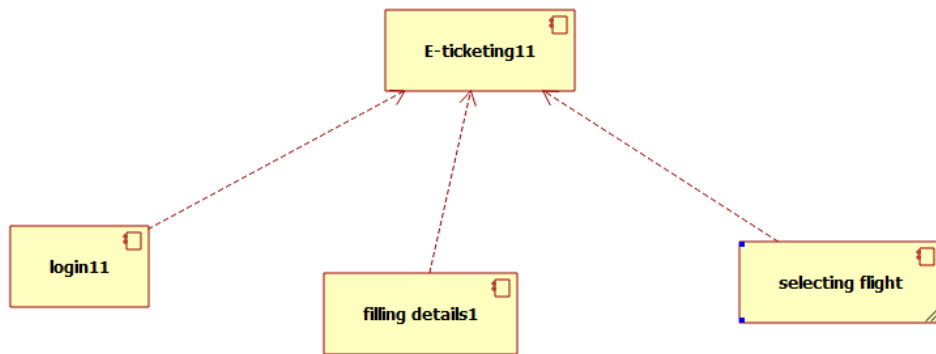
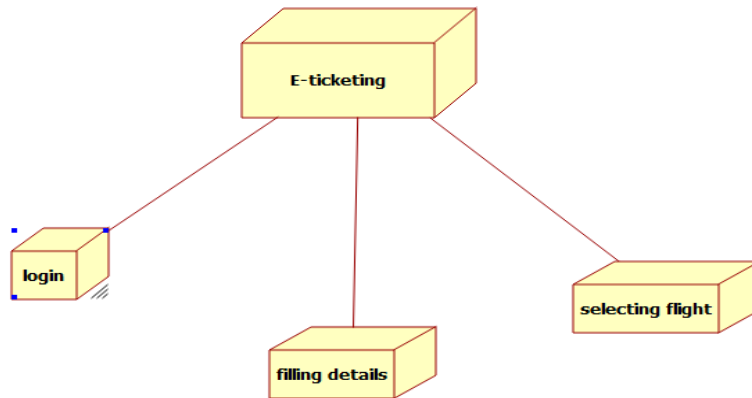
Diagram No: 7 Component Diagram

E-ticketing

login

filling details

selecting flight

Diagram No: 8 Deployment Diagram

«subsystem»
passenger

«subsystem»
passenger name

«subsystem»
age

«subsystem»
train number

«subsystem»
railway reservation

train number11

train name

«subsystem»
reservation

«subsystem»
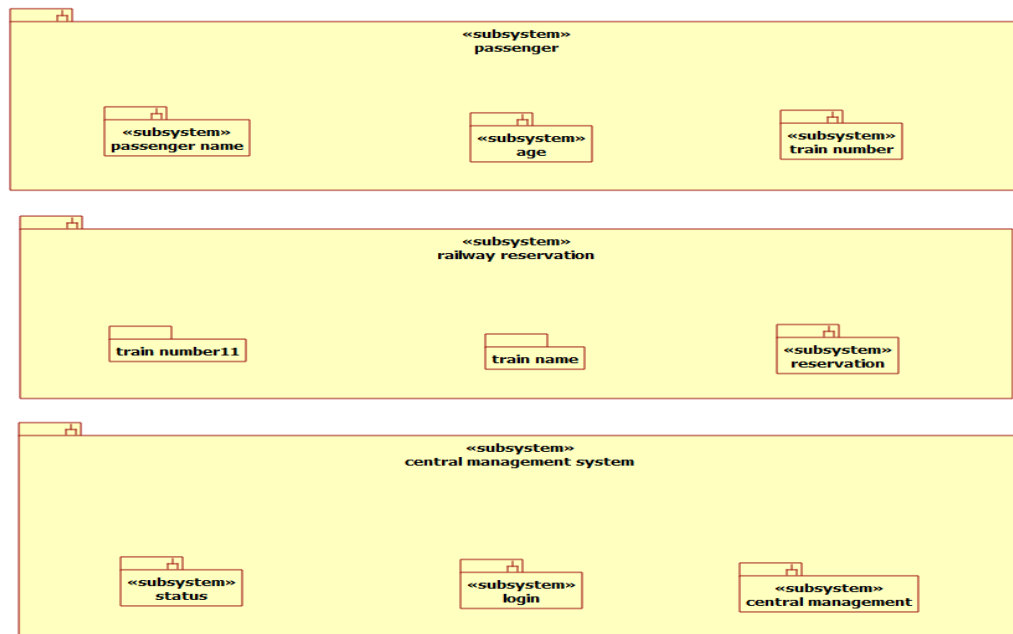central management system

«subsystem»
status

«subsystem»
login

«subsystem»
central management

Diagram No: 9 Package Diagram