

EXPERIMENT-6

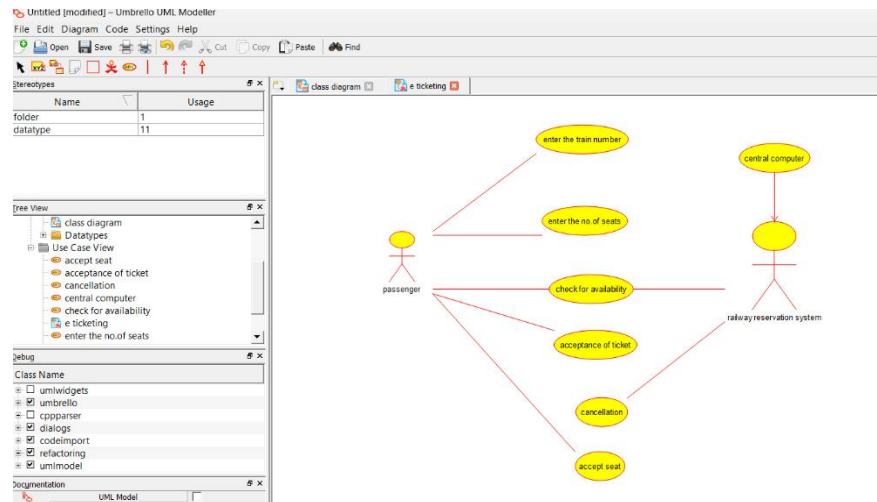
E-TICKETING

Name: S.G.DEVSACHIN

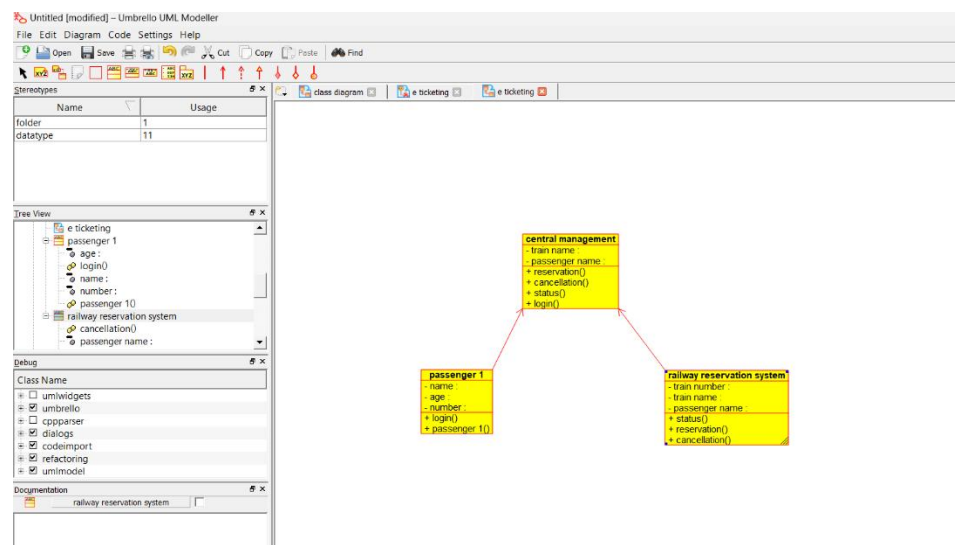
Reg.No: 192111088

Course: CSA1155 Object oriented analysis and design

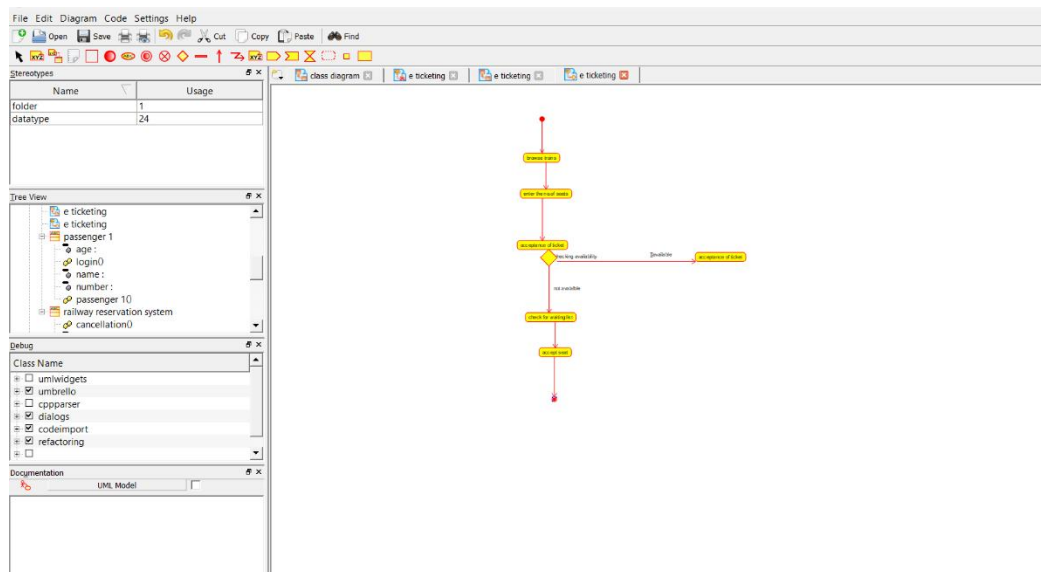
USE CASE DIAGRAM



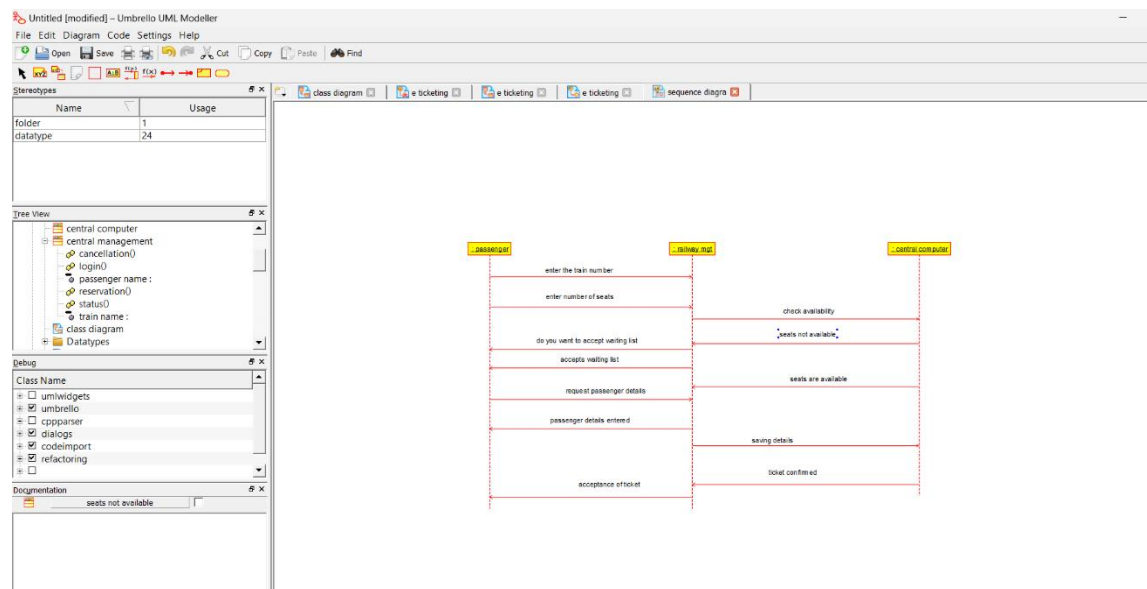
CLASS DIAGRAM



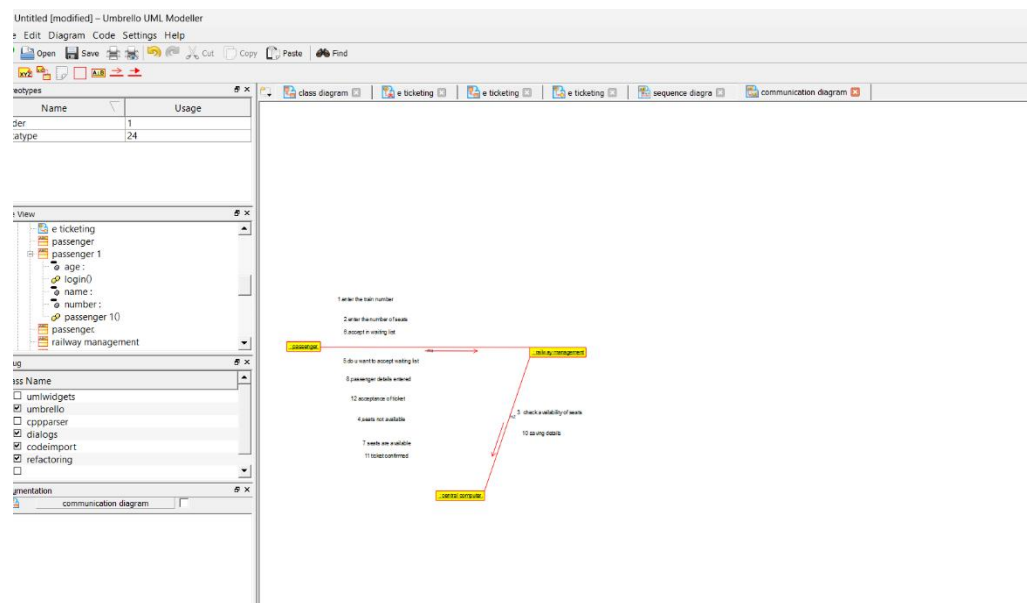
ACTIVITY DIAGRAM:



SEQUENCE DIAGRAM



COLLABORATION DIAGRAM



CODE GENERATED:

```

1 // Constructor/Deconstructor
2
3 // Constructors/Destructors
4
5
6 Central_management::Central_management()
7 {
8     initAttributes();
9 }
10
11 Central_management::~Central_management()
12 {
13 }
14
15 //
16 // Methods
17
18 //
19
20 // Accessor methods
21
22
23
24 // Other methods
25
26 void Central_management::initAttributes()
27 {
28 }
29
30
31

```

```

1 // Main.cpp: Passenger
2
3 // Constructors/Destructors
4
5
6 Passenger::Passenger()
7 {
8     // InitAttributes();
9 }
10
11 Passenger::~Passenger()
12 {
13 }
14
15 //
16 // Methods
17
18 //
19 // Accessor methods
20
21 //
22 // Other methods
23
24 //
25
26 void Passenger::initAttributes()
27 {
28 }
29
30
31

```

```
1 // Railway_reservation_system.h
2
3 // Constructors/Destructors
4 //
5
6 Railway_reservation_system::Railway_reservation_system()
7 {
8     initAttributes();
9 }
10
11 Railway_reservation_system::~Railway_reservation_system()
12 {
13 }
14
15 //
16 // Methods
17 //
18
19 // Accessor methods
20 //
21
22 //
23 // Other methods
24 //
25
26 void Railway_reservation_system::initAttributes()
27 {
28 }
29
30
31
```