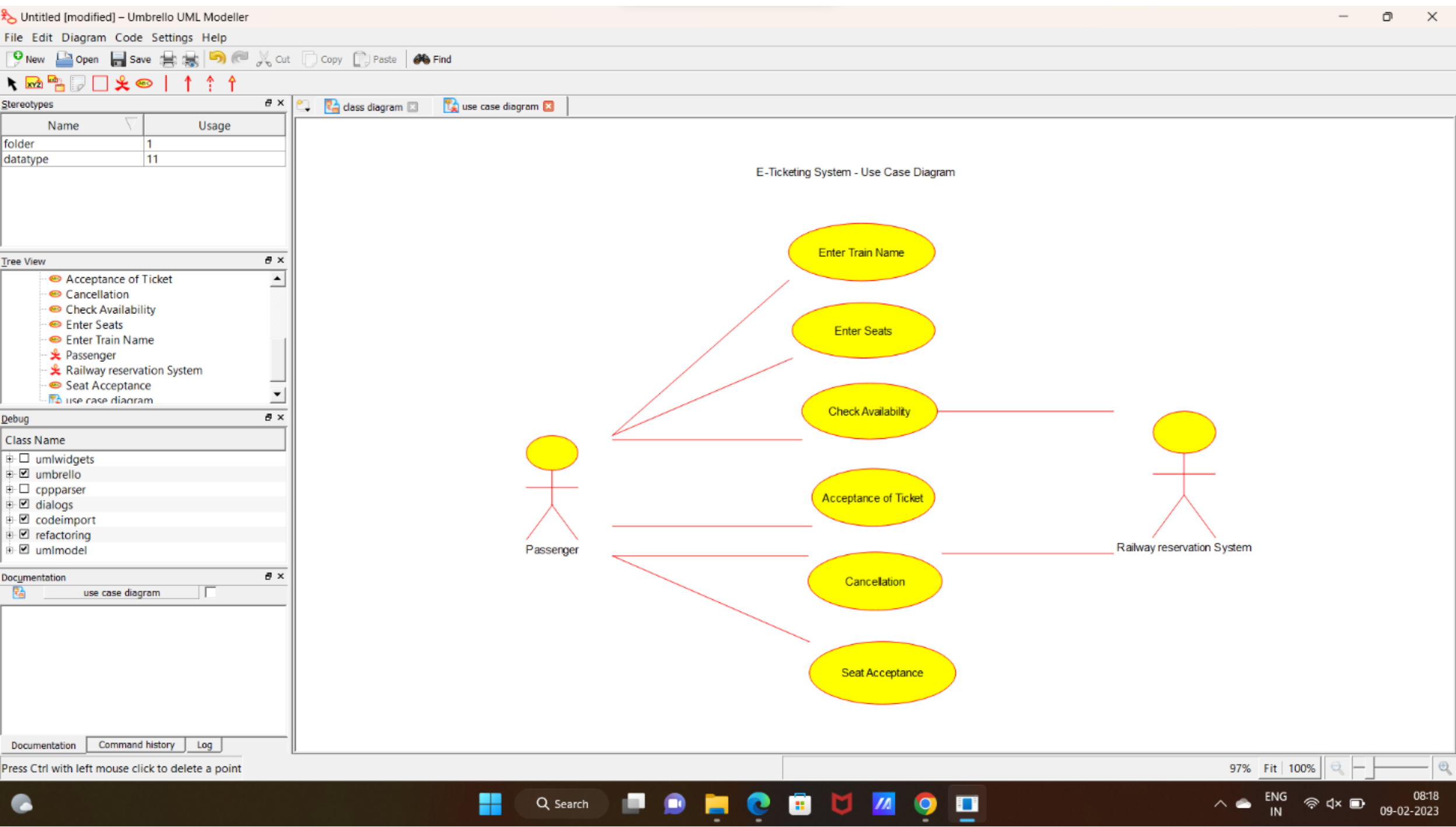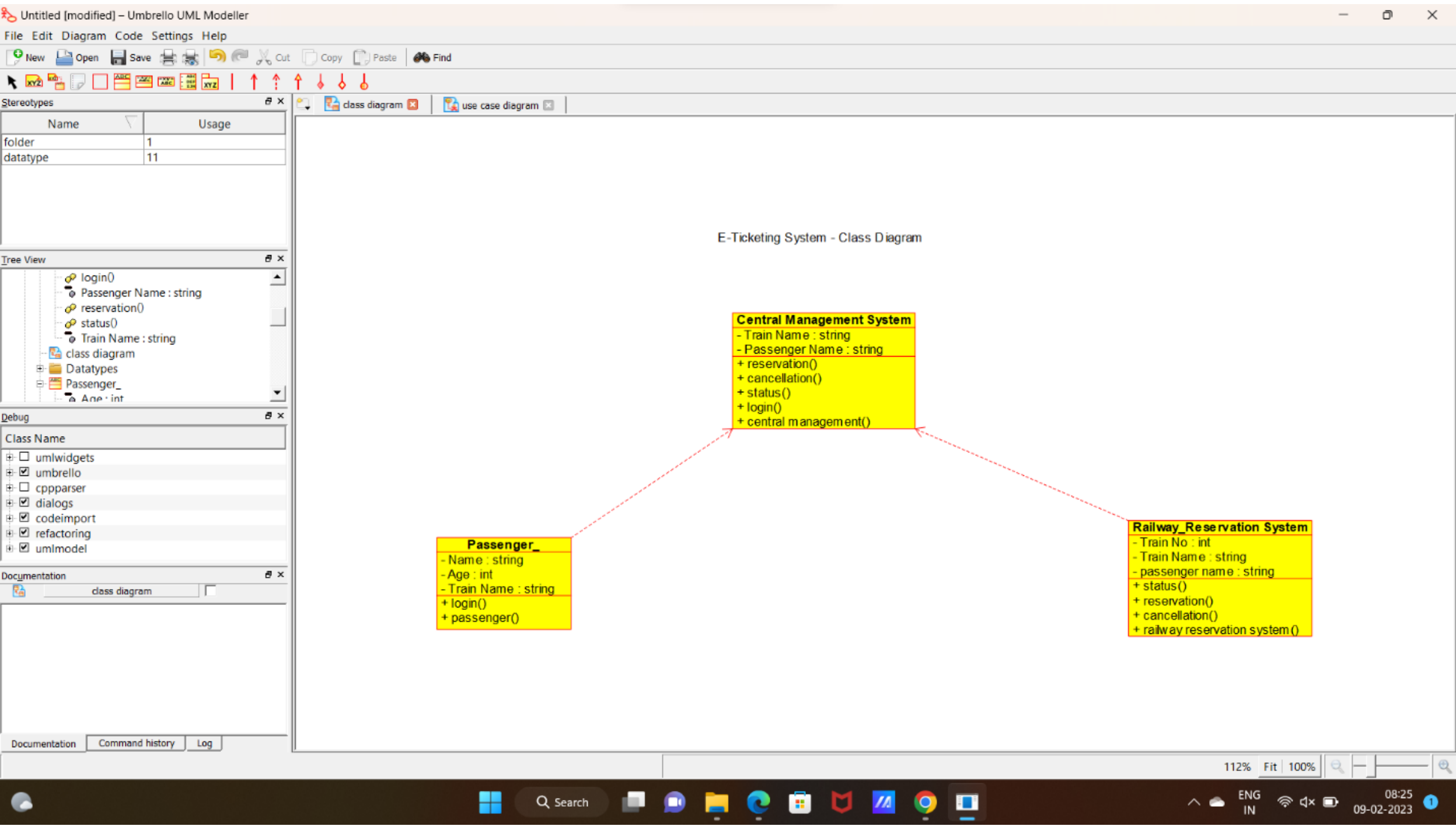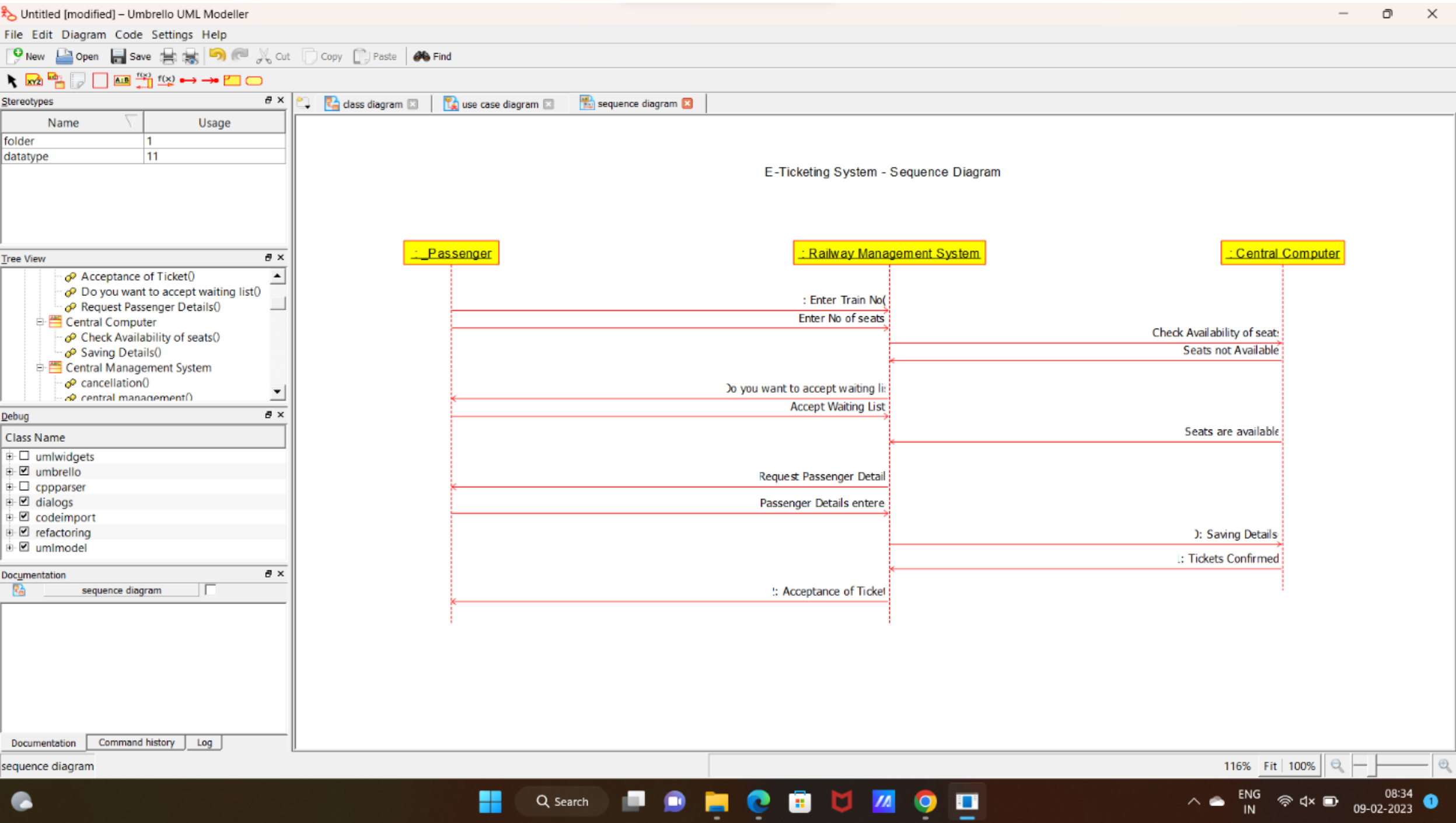# 6 – E TICKETING SYSTEM

USE CASE DIAGRAM:
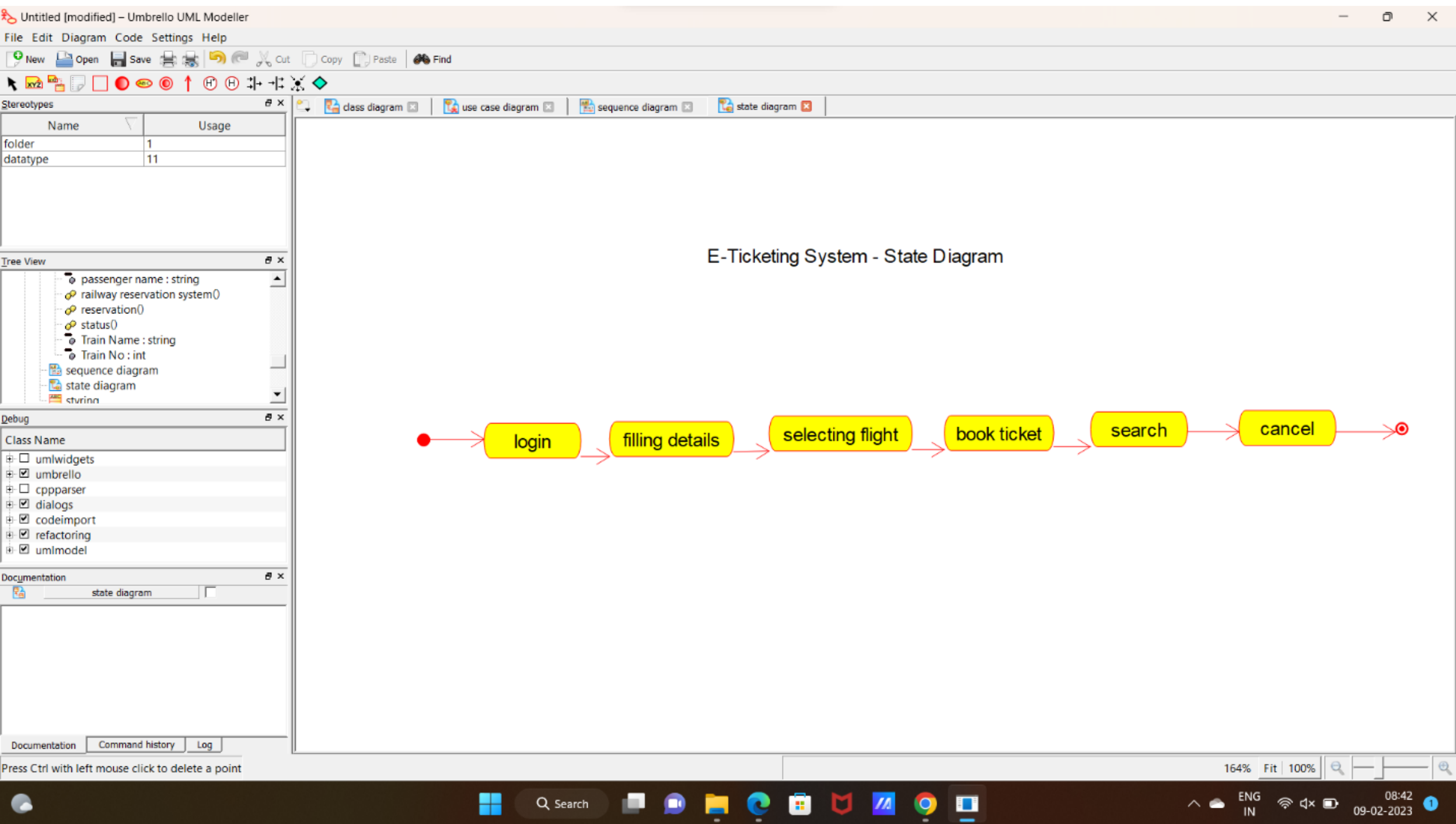

2:CLASS DIAGRAM:

3:SEQUENCE DIAGRAM:

4:STATE DIAGRAM:

CODE:

CENTRAL MANAGEMENT SYSTEM:

```cpp
#include "Central_Management_System.h"

// Constructors/Destructors
//

Central_Management_System::Central_Management_System () {
initAttributes();
}

Central_Management_System::~Central_Management_System () {}

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Central_Management_System::initAttributes () {
}
```

PASSENGER:

```cpp
#include "Passenger_.h"
```

```cpp
// Constructors/Destructors
//

Passenger_::Passenger_ () {
initAttributes();
}

Passenger_::~Passenger_ () { }

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Passenger_::initAttributes () {
}
```

RAILWAY RESERVATION SYSTEM:

```cpp
#include "Railway_Reservation_System.h"

// Constructors/Destructors
```

```cpp
//

Railway_Reservation_System::Railway_Reservation_System () {
initAttributes();
}

Railway_Reservation_System::~Railway_Reservation_System () { }

//
// Methods
//


// Accessor methods
//


// Other methods
//

void Railway_Reservation_System::initAttributes () {
}

STRING:
#include "string.h"

// Constructors/Destructors
//
```

```cpp
string::string () {

}


string::~string () { }


//
// Methods
//



// Accessor methods
//



// Other methods
//
```