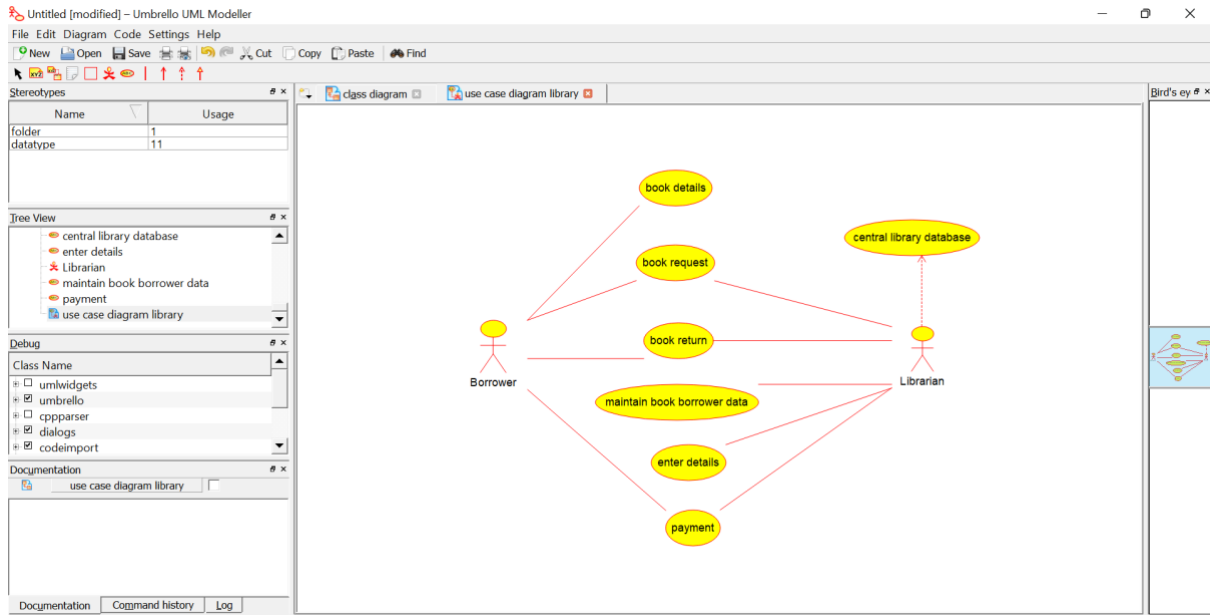


LIBRARY MANAGEMENT SYSTEM

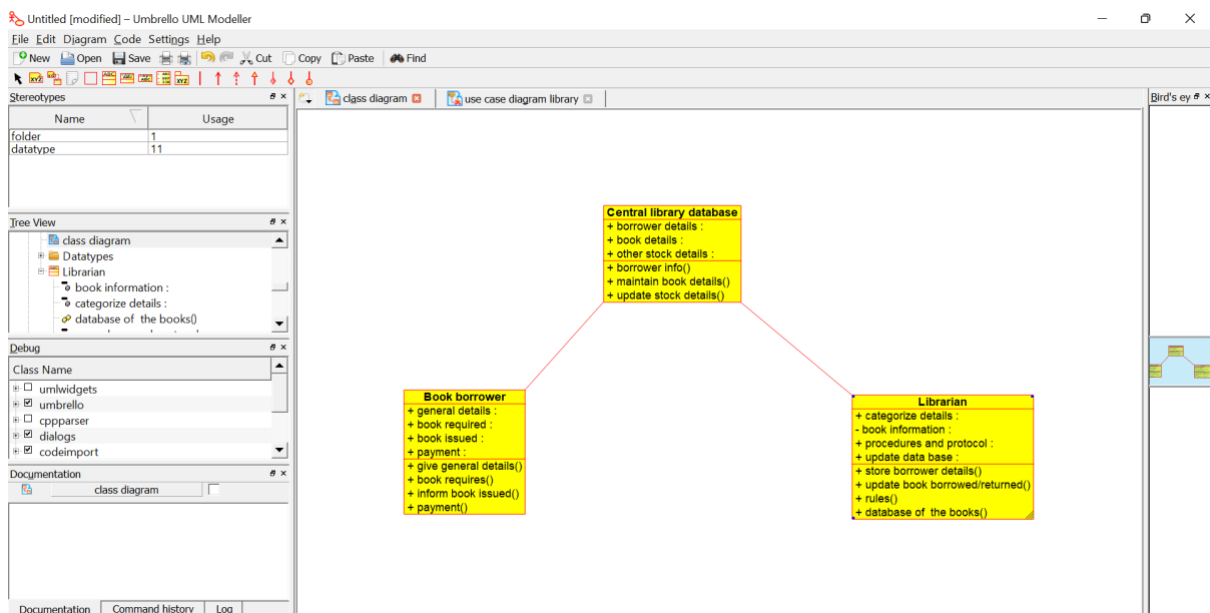
K.V.Sai Sanjana

192011124

Usecase diagram:



Class diagram:



Code generation:

C++:

```
#include "Central_library_database.h"

// Constructors/Destructors

//
Central_library_database::Central_library_database () {
initAttributes();
}
Central_library_database::~Central_library_database () { }

//
// Methods
//
// Accessor methods
//
// Other methods
//
void Central_library_database::initAttributes () {
}

#include "Book_borrower.h"

// Constructors/Destructors

//
Book_borrower::Book_borrower () {
initAttributes();
}
Book_borrower::~Book_borrower () { }

//
// Methods
//
// Accessor methods
//
```

```
// Other methods
//
void Book_borrower::initAttributes () {
}
#include "Librarian.h"
// Constructors/Destructors
//
Librarian::Librarian () {
initAttributes();
}
Librarian::~Librarian () { }
//
// Methods
//
// Accessor methods
//
// Other methods
//
void Librarian::initAttributes () {
}
```