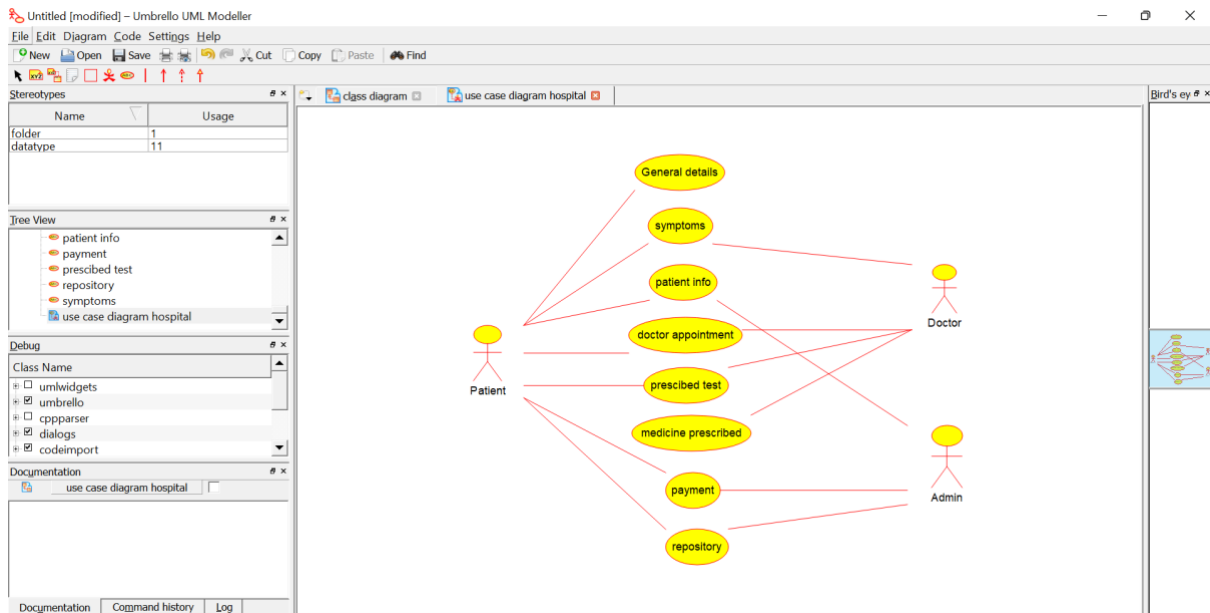


HOSPITAL MANAGEMENT SYSTEM

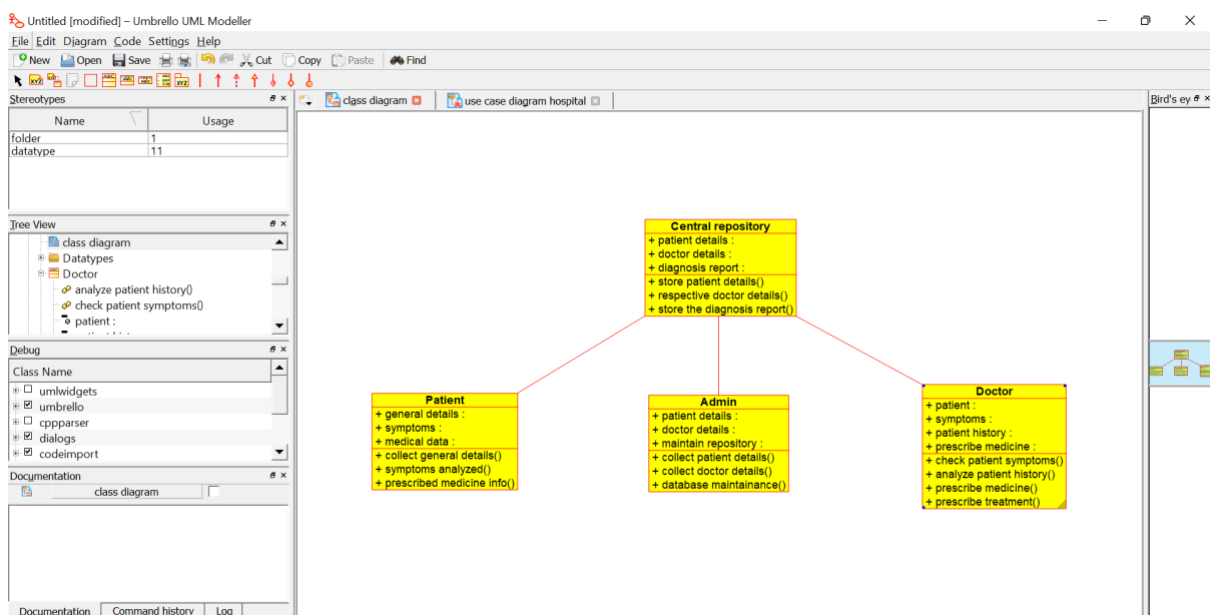
K.V.Sai Sanjana

192011124

Usecase diagram:



Class diagram:



Code generation:

C++:

```
#include "Central_repository.h"

// Constructors/Destructors

//

Central_repository::Central_repository () {
initAttributes();
}

Central_repository::~~Central_repository () { }

//

// Methods

//

// Accessor methods

//

// Other methods

//

void Central_repository::initAttributes () {
}

#include "Patient.h"

// Constructors/Destructors

//

Patient::Patient () {
initAttributes();
}

Patient::~~Patient () { }

//

// Methods

//

// Accessor methods

//
```

```
// Other methods

//

void Patient::initAttributes () {

}

#include "Doctor.h"

// Constructors/Destructors

//

Doctor::Doctor () {

initAttributes();

}

Doctor::~~Doctor () { }

//

// Methods

//

// Accessor methods

//

// Other methods

//

void Doctor::initAttributes () {

}

#include "Admin.h"

// Constructors/Destructors

//

Admin::Admin () {

initAttributes();

}

Admin::~~Admin () { }

//

// Methods

//
```

```
// Accessor methods  
  
//  
// Other methods  
  
//  
void Admin::initAttributes () {  
}
```