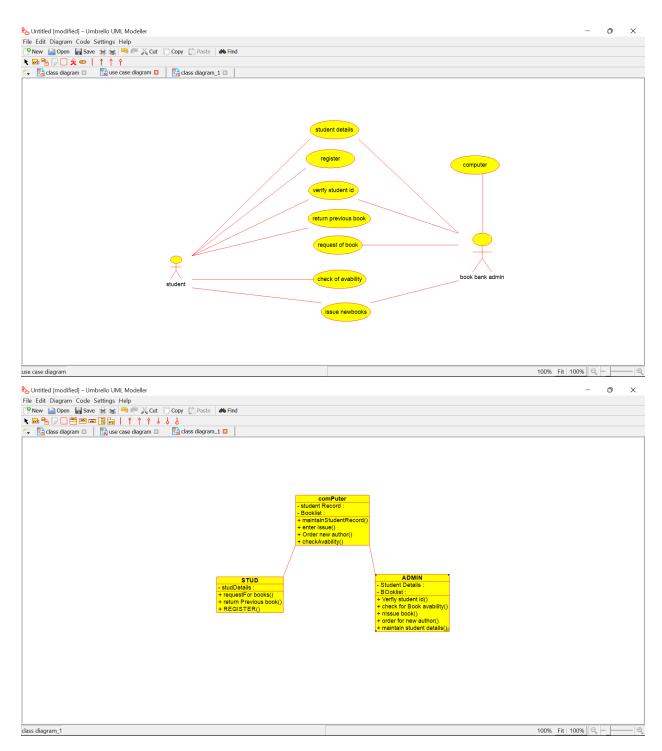
## **BOOK BANK REGISTRATION SYSTEM**

## B. Sai Bharathi 192011224



```
#define ADMIN_H
#include <string>
#include vector
 * class admin
 */
class admin
public:
// Constructors/Destructors
 //
 * Empty Constructor
 admin ();
 * Empty Destructor
 virtual ~admin ();
// Static Public attributes
 //
// Public attributes
 //
// Public attribute accessor methods
 //
 // Public attribute accessor methods
 //
```

```
void verify_student_id ()
 }
 /**
 */
 void check_for_book_avability ()
 }
 /**
 */
 void issue_book ()
 }
 /**
 */
 void order_for_new_author ()
 }
 void maintain_student_details ()
 }
protected:
// Static Protected attributes
// Protected attributes
 //
```

```
public:
// Protected attribute accessor methods
protected:
public:
// Protected attribute accessor methods
//
protected:
private:
// Static Private attributes
// Private attributes
 void student_details;
 void book_list;
public:
// Private attribute accessor methods
//
private:
public:
// Private attribute accessor methods
 //
 * Set the value of student_details
```

```
* @param new_var the new value of student_details
 */
 void setStudent_details (void new_var) {
   student_details = new_var;
 }
  * Get the value of student_details
  * @return the value of student_details
 void getStudent_details () {
  return student_details;
 }
  * Set the value of book_list
 * @param new_var the new value of book_list
 */
 void setBook_list (void new_var) {
   book_list = new_var;
 }
  * Get the value of book list
 * @return the value of book_list
 */
 void getBook_list () {
  return book_list;
private:
 void initAttributes ();
};
#endif // ADMIN_H
```