E-BOOK SYSTEM
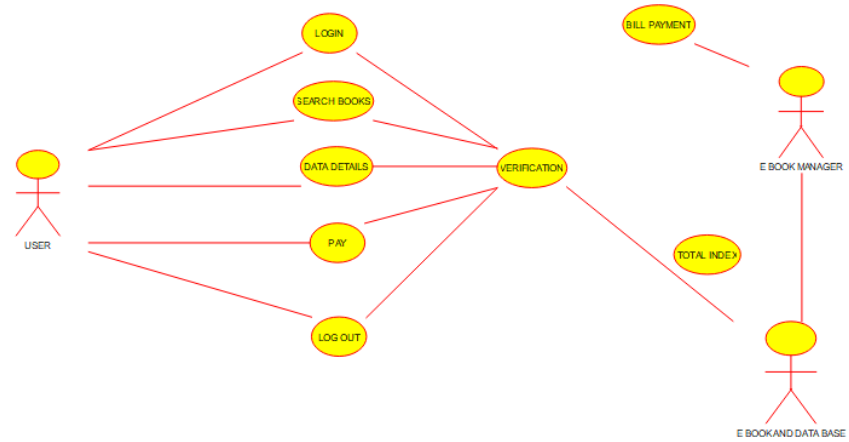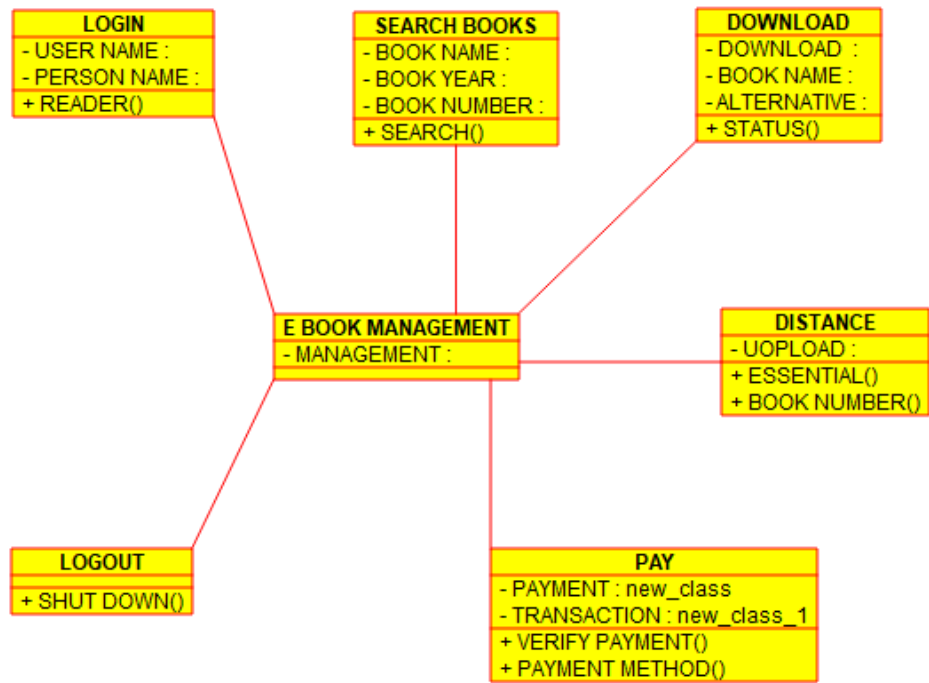
USECASE:

CLASS DAIGRAM:

GENERATE CODE:

```cpp
#ifndef SEARCH_BOOKS_H
#define SEARCH_BOOKS_H

#include <string>
#include vector



/**
 * class SEARCH_BOOKS
 *
 */

class SEARCH_BOOKS
{
public:

  // Constructors/Destructors
  //


  /**
   * Empty Constructor
   */
  SEARCH_BOOKS ();

  /**
   * Empty Destructor
   */
  virtual ~SEARCH_BOOKS ();

  // Static Public attributes
  //

  // Public attributes
```

```cpp
#ifndef SEARCH_BOOKS_H
#define SEARCH_BOOKS_H

#include <string>
#include vector



/**
 * class SEARCH_BOOKS
 *
 */

class SEARCH_BOOKS
{
public:

    // Constructors/Destructors
    //


    /**
     * Empty Constructor
     */
    SEARCH_BOOKS ();

    /**
     * Empty Destructor
     */
    virtual ~SEARCH_BOOKS ();

    // Static Public attributes
    //

    // Public attributes
```

```cpp
#ifndef LOGIN_H
#define LOGIN_H

#include <string>
#include vector


/**
 * class LOGIN
 *
 */

class LOGIN
{
public:

    // Constructors/Destructors
    //


    /**
     * Empty Constructor
     */
    LOGIN ();

    /**
     * Empty Destructor
     */
    virtual ~LOGIN ();

    // Static Public attributes
    //

    // Public attributes
```