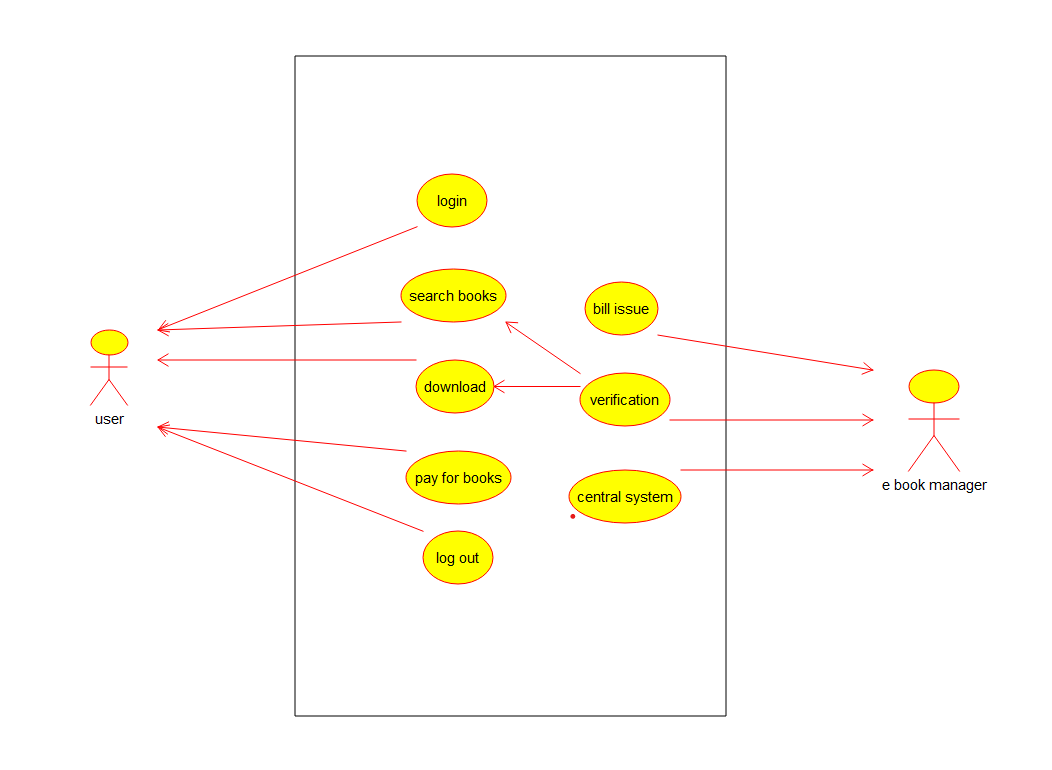
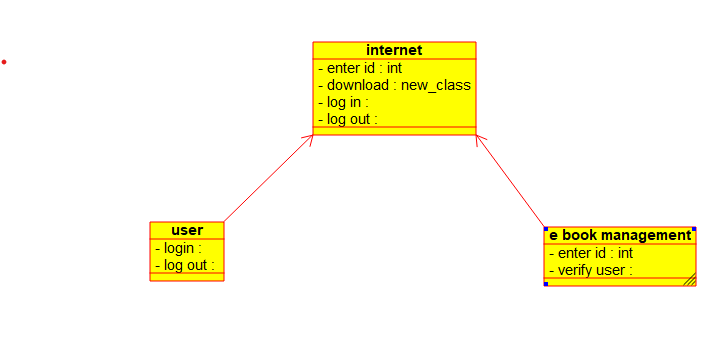
**E Book management system**

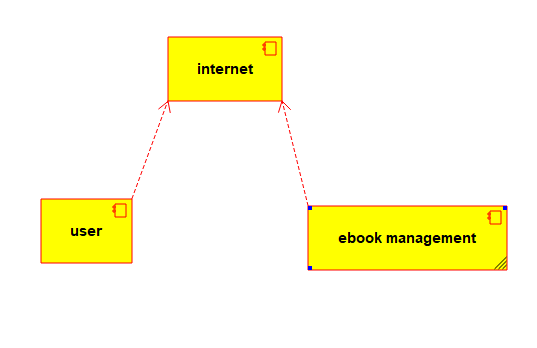
Use case diagram:



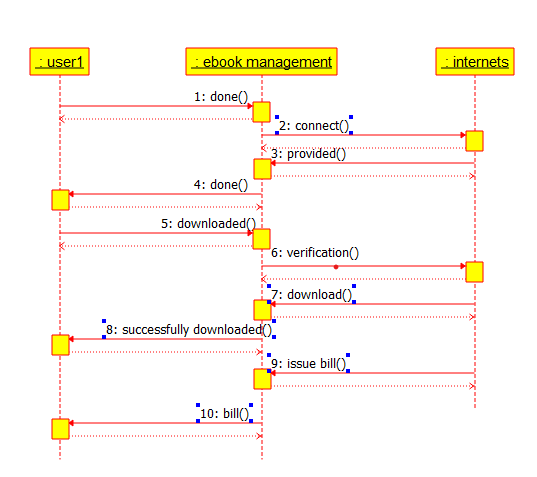
Object diagram:



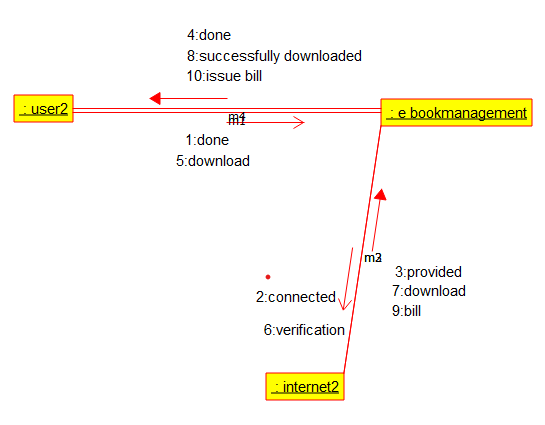
Component diagram:



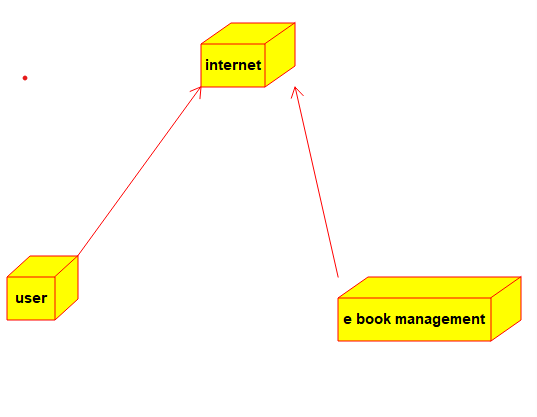
Sequence diagram:



Collaboration diagram:



Deployment diagram:



Program:

Internet:

/\*\*

\* Class e\_book\_management

\*/

public class e\_book\_management {

//

// Fields

//

private int enter\_id;

private void verify\_user;

//

// Constructors

//

public e\_book\_management () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of enter\_id

\* @param newVar the new value of enter\_id

\*/

public void setEnter\_id (int newVar) {

enter\_id = newVar;

}

/\*\*

\* Get the value of enter\_id

\* @return the value of enter\_id

\*/

public int getEnter\_id () {

return enter\_id;

}

/\*\*

\* Set the value of verify\_user

\* @param newVar the new value of verify\_user

\*/

public void setVerify\_user (void newVar) {

verify\_user = newVar;

}

/\*\*

\* Get the value of verify\_user

\* @return the value of verify\_user

\*/

public void getVerify\_user () {

return verify\_user;

}

//

// Other methods

//

/\*\*

\*/

public void check\_availability()

{

}

}

/\*\*

\* Class internet

\*/

public class internet {

//

// Fields

//

private int enter\_id;

private new\_class download;

private void log\_in;

private void log\_out;

//

// Constructors

//

public internet () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of enter\_id

\* @param newVar the new value of enter\_id

\*/

public void setEnter\_id (int newVar) {

enter\_id = newVar;

}

/\*\*

\* Get the value of enter\_id

\* @return the value of enter\_id

\*/

public int getEnter\_id () {

return enter\_id;

}

/\*\*

\* Set the value of download

\* @param newVar the new value of download

\*/

public void setDownload (new\_class newVar) {

download = newVar;

}

/\*\*

\* Get the value of download

\* @return the value of download

\*/

public new\_class getDownload () {

return download;

}

/\*\*

\* Set the value of log\_in

\* @param newVar the new value of log\_in

\*/

public void setLog\_in (void newVar) {

log\_in = newVar;

}

/\*\*

\* Get the value of log\_in

\* @return the value of log\_in

\*/

public void getLog\_in () {

return log\_in;

}

/\*\*

\* Set the value of log\_out

\* @param newVar the new value of log\_out

\*/

public void setLog\_out (void newVar) {

log\_out = newVar;

}

/\*\*

\* Get the value of log\_out

\* @return the value of log\_out

\*/

public void getLog\_out () {

return log\_out;

}

//

// Other methods

//

/\*\*

\*/

public void verify()

{

}

/\*\*

\*/

public void status()

{

}

}

E book:

/\*\*

\* Class e\_book\_management

\*/

public class e\_book\_management {

//

// Fields

//

private int enter\_id;

private void verify\_user;

//

// Constructors

//

public e\_book\_management () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of enter\_id

\* @param newVar the new value of enter\_id

\*/

public void setEnter\_id (int newVar) {

enter\_id = newVar;

}

/\*\*

\* Get the value of enter\_id

\* @return the value of enter\_id

\*/

public int getEnter\_id () {

return enter\_id;

}

/\*\*

\* Set the value of verify\_user

\* @param newVar the new value of verify\_user

\*/

public void setVerify\_user (void newVar) {

verify\_user = newVar;

}

/\*\*

\* Get the value of verify\_user

\* @return the value of verify\_user

\*/

public void getVerify\_user () {

return verify\_user;

}

//

// Other methods

//

/\*\*

\*/

public void check\_availability()

{

}

}

User:

/\*\*

\* Class e\_book\_management

\*/

public class e\_book\_management {

//

// Fields

//

private int enter\_id;

private void verify\_user;

//

// Constructors

//

public e\_book\_management () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of enter\_id

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}

/\*\*

\* Get the value of verify\_user

\* @return the value of verify\_user

\*/

public void getVerify\_user () {

return verify\_user;

}

//

// Other methods

//

/\*\*

\*/

public void check\_availability()

{

}

}

/\*\*

\* Class user

\*/

public class user {

//

// Fields

//

private void login;

private void log\_out;

//

// Constructors

//

public user () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of login

\* @param newVar the new value of login

\*/

public void setLogin (void newVar) {

login = newVar;

}

/\*\*

\* Get the value of login

\* @return the value of login

\*/

public void getLogin () {

return login;

}

/\*\*

\* Set the value of log\_out

\* @param newVar the new value of log\_out

\*/

public void setLog\_out (void newVar) {

log\_out = newVar;

}

/\*\*

\* Get the value of log\_out

\* @return the value of log\_out

\*/

public void getLog\_out () {

return log\_out;

}

//

// Other methods

//

/\*\*

\*/

public void surf\_books()

{

}

}