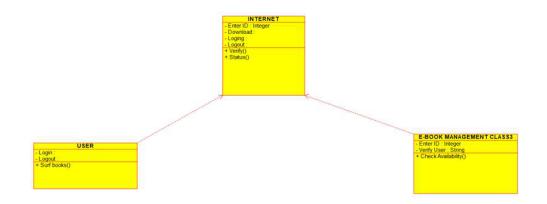
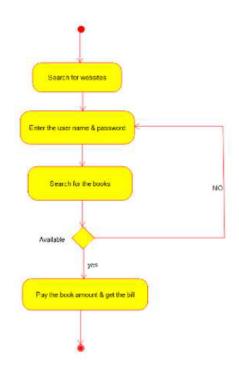


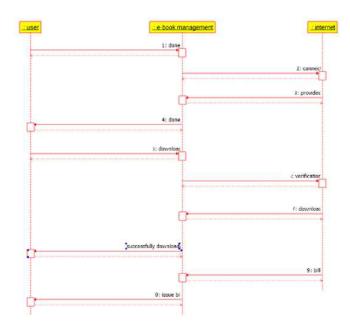
## **CLASS DIAGRAM**



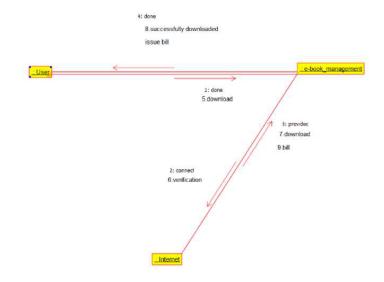
# **ACTIVITY DIAGRAM**



# SEQUENCE DIAGRAM



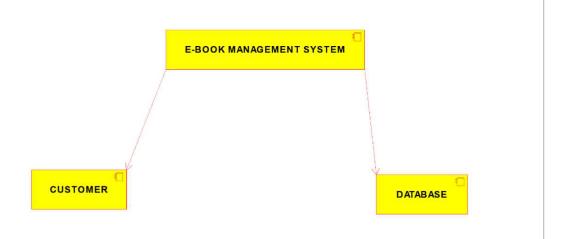
### **COLLOBORATION DIAGRAM**



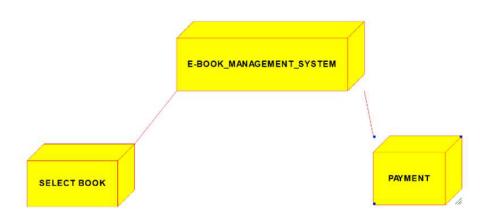
### STATE CHART DIAGRAM



#### **COMPONENT DIAGRAM**



### **DEPLOYMENT DIAGRAM**



#### PROGRAMMING CODE

```
/**
    * Class E_BOOK_MANAGEMENT_CLASS3
    */
public class E_BOOK_MANAGEMENT_CLASS3 {
    //
    // Fields
    //
```

```
private Integer Enter ID;
private String Verify User;
// Constructors
public E_BOOK_MANAGEMENT_CLASS3 () { };
//
// Methods
//
//
// Accessor methods
//
 * Set the value of Enter ID
 * @param newVar the new value of Enter ID
private void setEnter ID (Integer newVar) {
  Enter_ID = newVar;
 /**
 * Get the value of Enter ID
 * @return the value of Enter ID
 private Integer getEnter_ID () {
  return Enter ID;
 /**
 * Set the value of Verify User
 * @param newVar the new value of Verify_User
 private void setVerify User (String newVar) {
  Verify User = newVar;
 * Get the value of Verify User
 * @return the value of Verify User
 private String getVerify User() {
  return Verify User;
//
// Other methods
//
 /**
 */
public void Check Availability()
/**
```

```
* Class INTERNET
public class INTERNET {
// Fields
private Integer Enter ID;
private void Download;
private void Loging;
private void Logout;
//
// Constructors
public INTERNET() { };
//
// Methods
// Accessor methods
 * Set the value of Enter ID
 * @param newVar the new value of Enter ID
 private void setEnter ID (Integer newVar) {
  Enter ID = newVar;
 /**
 * Get the value of Enter ID
 * @return the value of Enter ID
private Integer getEnter_ID () {
  return Enter ID;
 /**
 * Set the value of Download
 * @param newVar the new value of Download
 private void setDownload (void newVar) {
  Download = newVar;
 /**
 * Get the value of Download
 * @return the value of Download
 private void getDownload () {
  return Download;
 * Set the value of Loging
```

```
* @param newVar the new value of Loging
 private void setLoging (void newVar) {
  Loging = newVar;
 /**
  * Get the value of Loging
 * @return the value of Loging
 private void getLoging () {
  return Loging;
 /**
  * Set the value of Logout
  * @param newVar the new value of Logout
 private void setLogout (void newVar) {
  Logout = newVar;
 /**
 * Get the value of Logout
  * @return the value of Logout
 private void getLogout () {
  return Logout;
 //
 // Other methods
 /**
 public void Verify()
 /**
 public void Status()
/**
* Class USER
public class USER
 //
 // Fields
 private void Login;
 private void Logout;
 //
```

```
// Constructors
//
public USER() { };
// Methods
//
//
// Accessor methods
* Set the value of Login
* @param newVar the new value of Login
private void setLogin (void newVar) {
 Login = newVar;
/**
* Get the value of Login
* @return the value of Login
private void getLogin () {
 return Login;
/**
* Set the value of Logout
* @param newVar the new value of Logout
private void setLogout (void newVar) {
 Logout = newVar;
* Get the value of Logout
* @return the value of Logout
private void getLogout () {
 return Logout;
//
// Other methods
/**
public void Surf_books()
```

#### RECRUITMENT SYSTEM