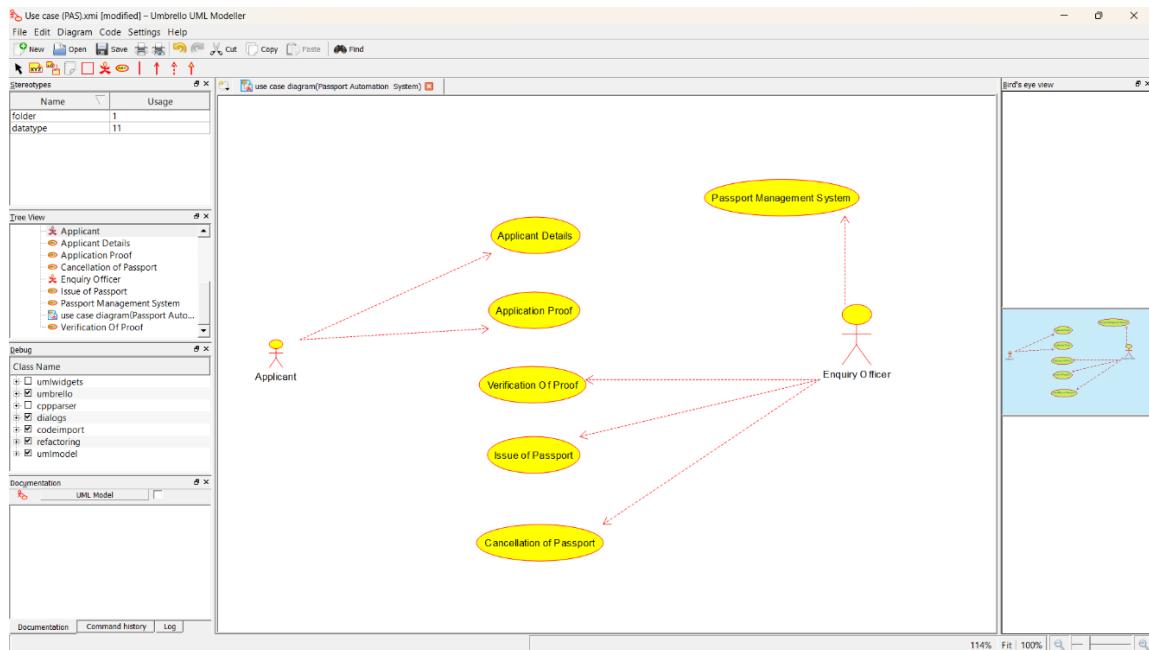
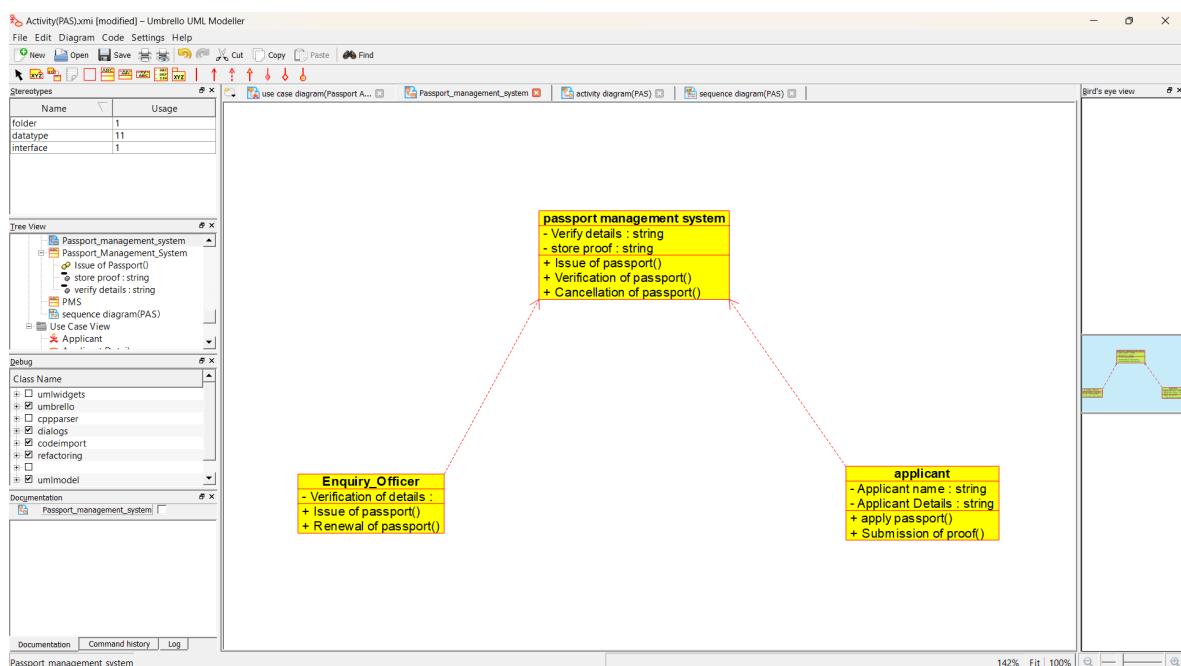


1.PASSPORT MANAGEMENT SYSTEM

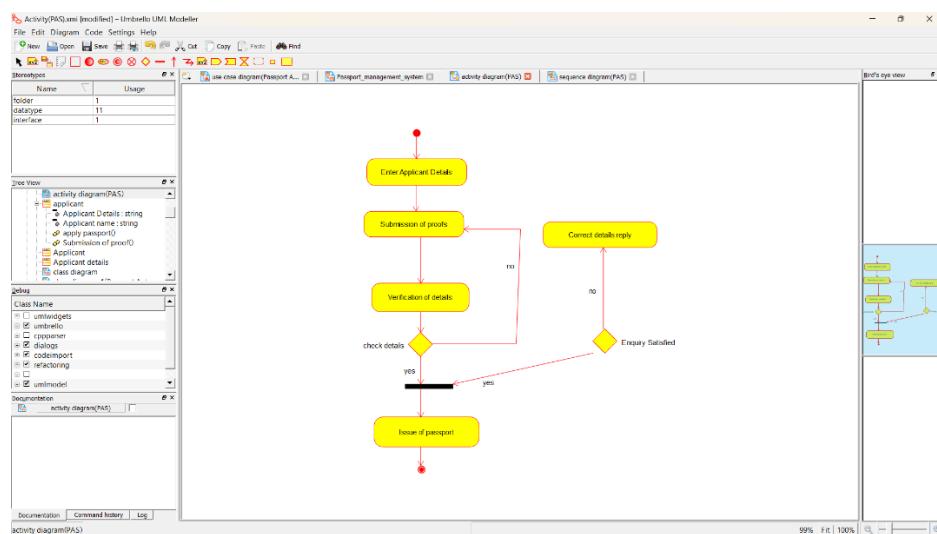
USE CASE DIAGRAM:



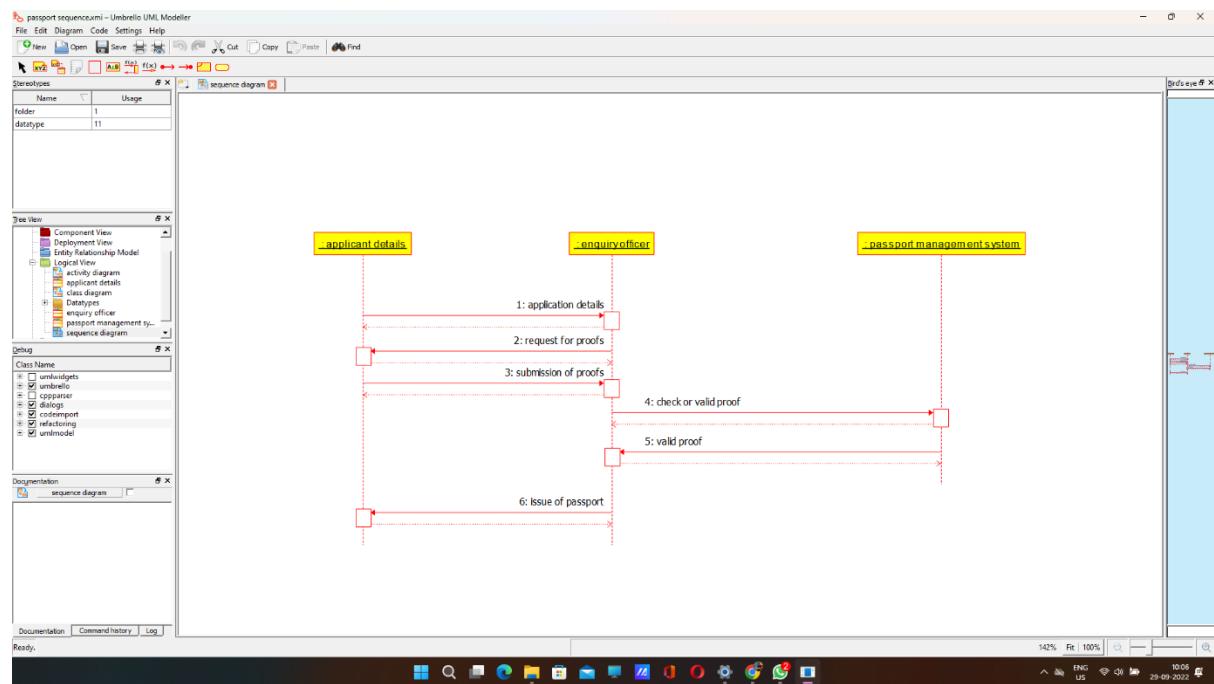
CLASS DIAGRAM :



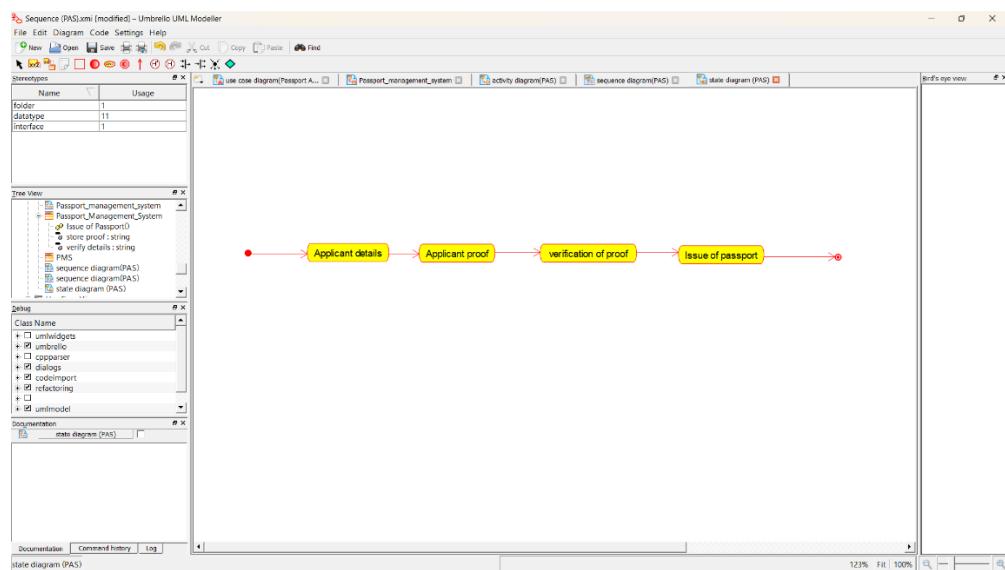
ACTIVITY DIAGRAM:



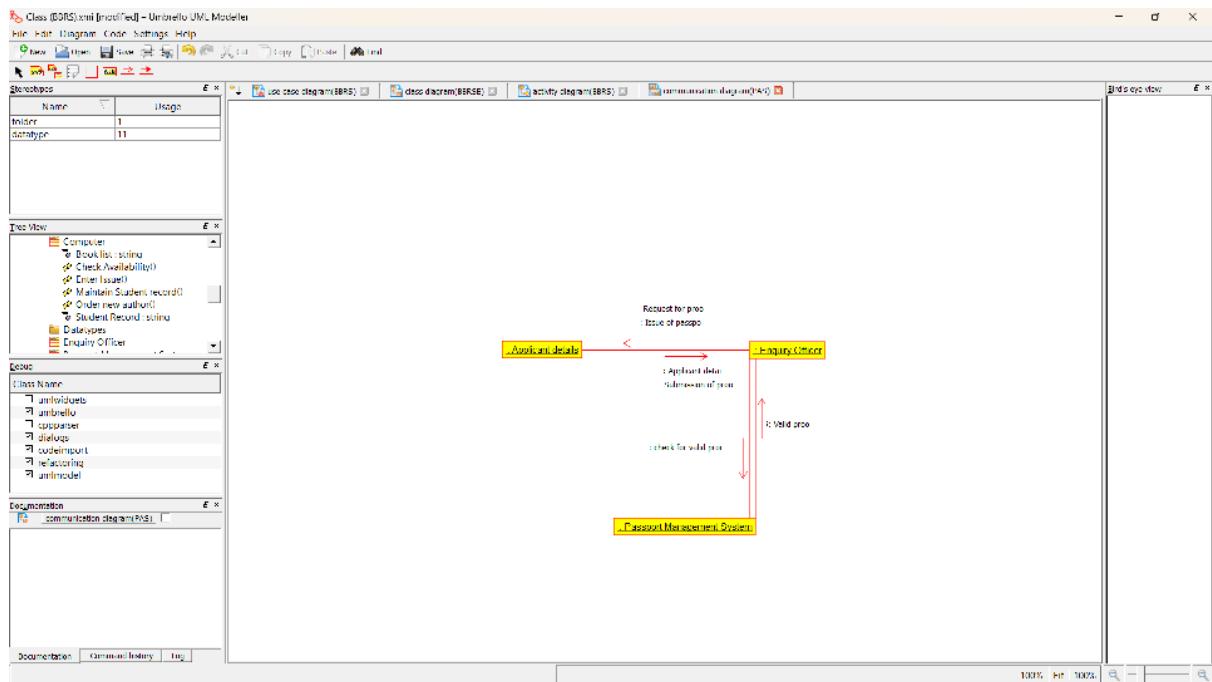
SEQUENCE DIAGRAM:



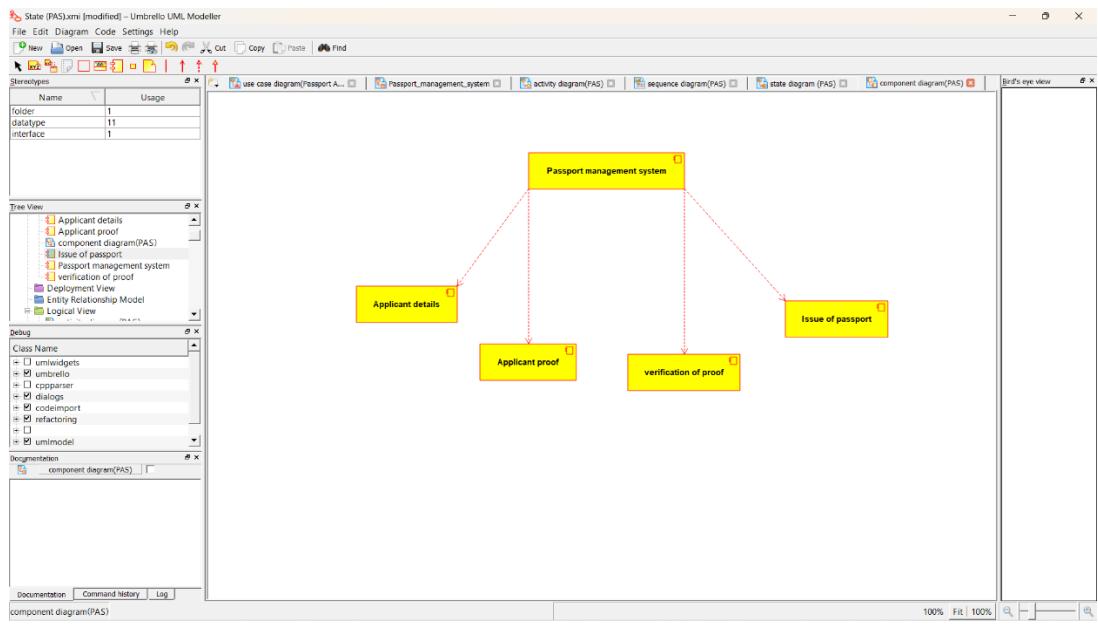
STATE CHART DIAGRAM:



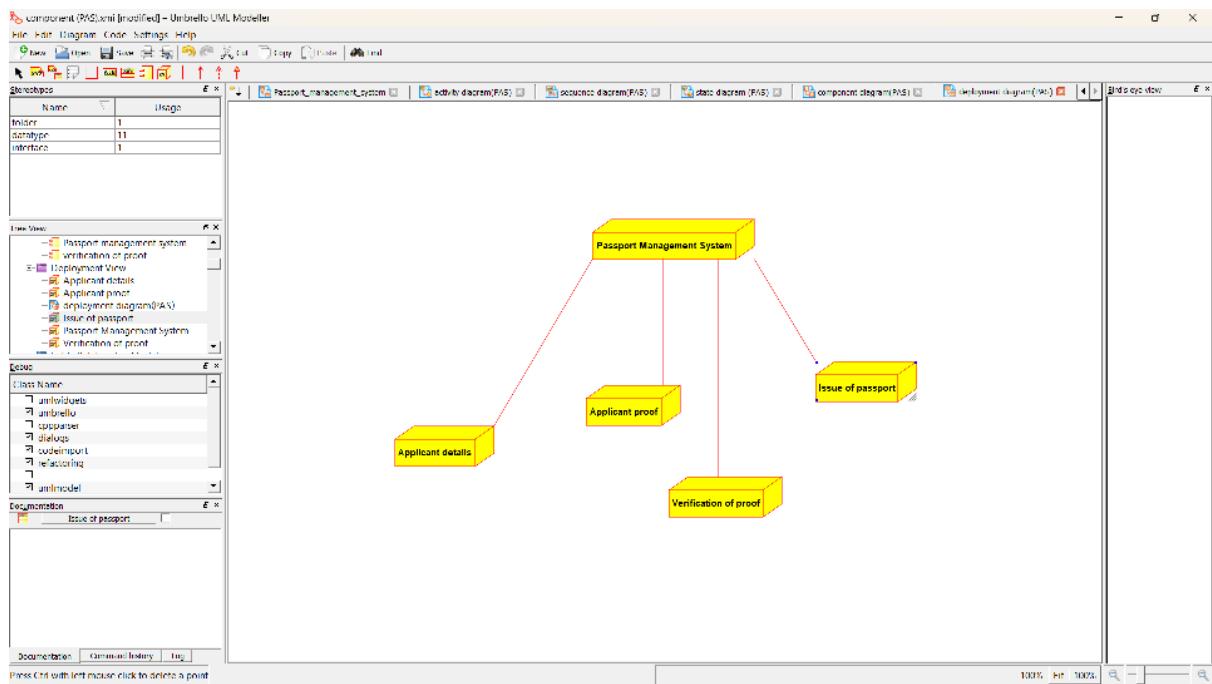
COLLABORATION DIAGRAM:



COMPONENT DIAGRAM :



DEPLOYMENT DIAGRAM:



Program coding:

```
/**  
 * Class APPLICANT  
 */  
public class APPLICANT {  
    //  
    // Fields  
    //  
    private void APPLICANT_NAME;  
    private String applicant_details;  
    //  
    // Constructors  
    //  
    public APPLICANT () {};  
    //  
    // Methods  
    //  
    //  
    // Accessor methods  
    //  
    /**  
     * Set the value of APPLICANT_NAME  
     * @param newVar the new value of APPLICANT_NAME  
     */  
    private void setAPPLICANT_NAME (void newVar) {  
        APPLICANT_NAME = newVar;  
    }  
    /**  
     * Get the value of APPLICANT_NAME  
     * @return the value of APPLICANT_NAME  
     */  
    private void getAPPLICANT_NAME () {  
        return APPLICANT_NAME;  
    }  
  
    /**  
     * Set the value of applicant_details  
     * @param newVar the new value of applicant_details  
     */  
    private void setApplicant_details (String newVar) {  
        applicant_details = newVar;  
    }  
    /**  
     * Get the value of applicant_details  
     * @return the value of applicant_details  
     */  
    private String getApplicant_details () {  
        return applicant_details;  
    }  
    //  
    // Other methods  
    //  
    /**  
     */  
    public void apply_passport()  
    {  
    }  
    /**  
     */
```

```
public void submission_of_proof()
{
}
}
/** 
 * Class ENQUIRY_OFFICER
 */
public class ENQUIRY_OFFICER {
//
// Fields
//
private String VERIFICATION_OF_DETAILS;
//
// Constructors
//
public ENQUIRY_OFFICER () {};
//
// Methods
//
//
// Accessor methods
//
/**
 * Set the value of VERIFICATION_OF_DETAILS
 * @param newVar the new value of VERIFICATION_OF_DETAILS
 */
private void setVERIFICATION_OF_DETAILS (String newVar) {
    VERIFICATION_OF_DETAILS = newVar;
}
/**
 * Get the value of VERIFICATION_OF_DETAILS
 * @return the value of VERIFICATION_OF_DETAILS
 */
private String getVERIFICATION_OF_DETAILS () {
    return VERIFICATION_OF_DETAILS;
}
//
// Other methods
//
/**
 */
public void Issue_of_passport()
{
}
*/
public void renewal_of_passport()
{
}
}
/** 
 * Class PASSPORT_MANAGEMENT_SYSTEM
 */
public class PASSPORT_MANAGEMENT_SYSTEM {
//
// Fields
//
private String VERIFY_DETAILS;
private String STORE_PROOF
//
```

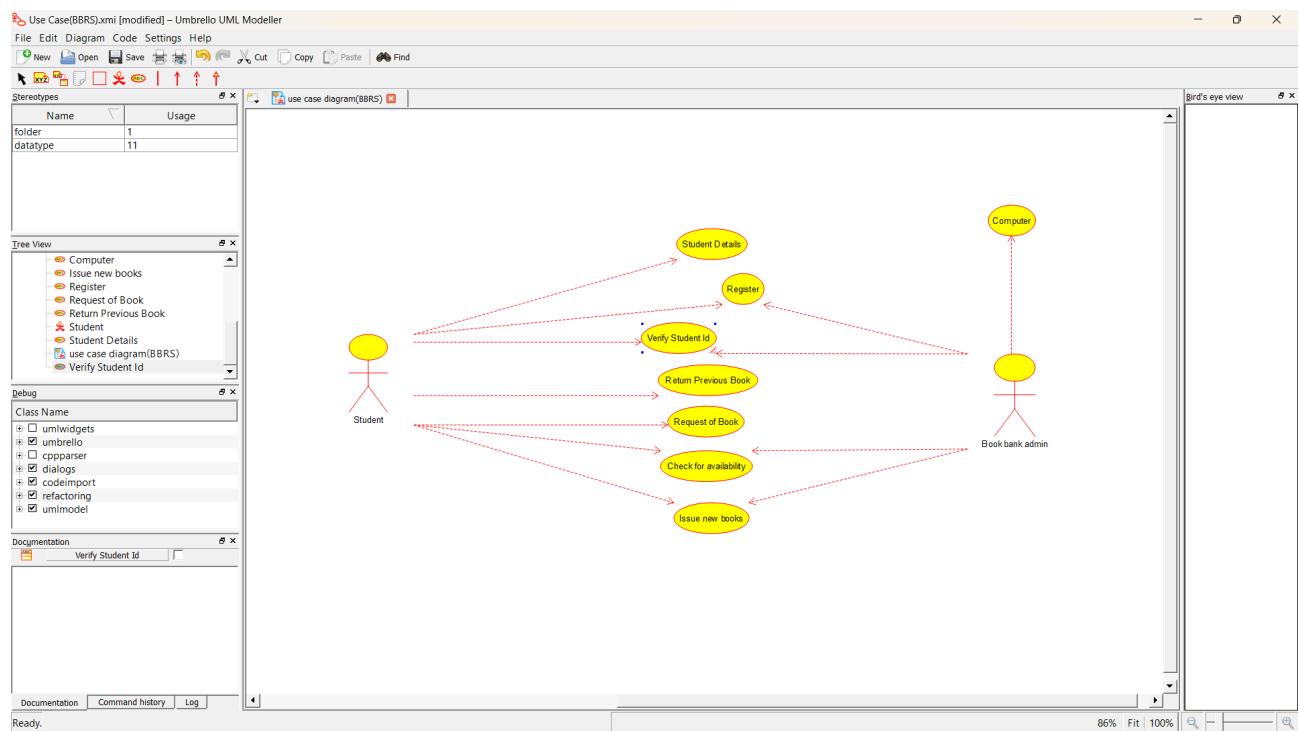
```

// Constructors
//
public PASSPORT_MANAGEMENT_SYSTEM () {};
//
// Methods
//
//
// Accessor methods
//
/***
 * Set the value of VERIFY_DETAILS
 * @param newVar the new value of VERIFY_DETAILS
 */
private void setVERIFY_DETAILS (String newVar) {
    VERIFY_DETAILS = newVar;
}
/***
 * Get the value of VERIFY_DETAILS
 * @return the value of VERIFY_DETAILS
 */
private String getVERIFY_DETAILS () {
    return VERIFY_DETAILS;
}
/***
 * Set the value of STORE_PROOF
 * @param newVar the new value of STORE_PROOF
 */
private void setSTORE_PROOF (String newVar) {
    STORE_PROOF = newVar;
}
/***
 * Get the value of STORE_PROOF
 * @return the value of STORE_PROOF
 */
private String getSTORE_PROOF () {
    return STORE_PROOF;
}
//
// Other methods
//
/***
 */
public void Issue_of_passport()
{
}
/***
 */
public void verification_of_passport()
{
}
/***
 */
public void cancellation_of_passport()
{
}
}

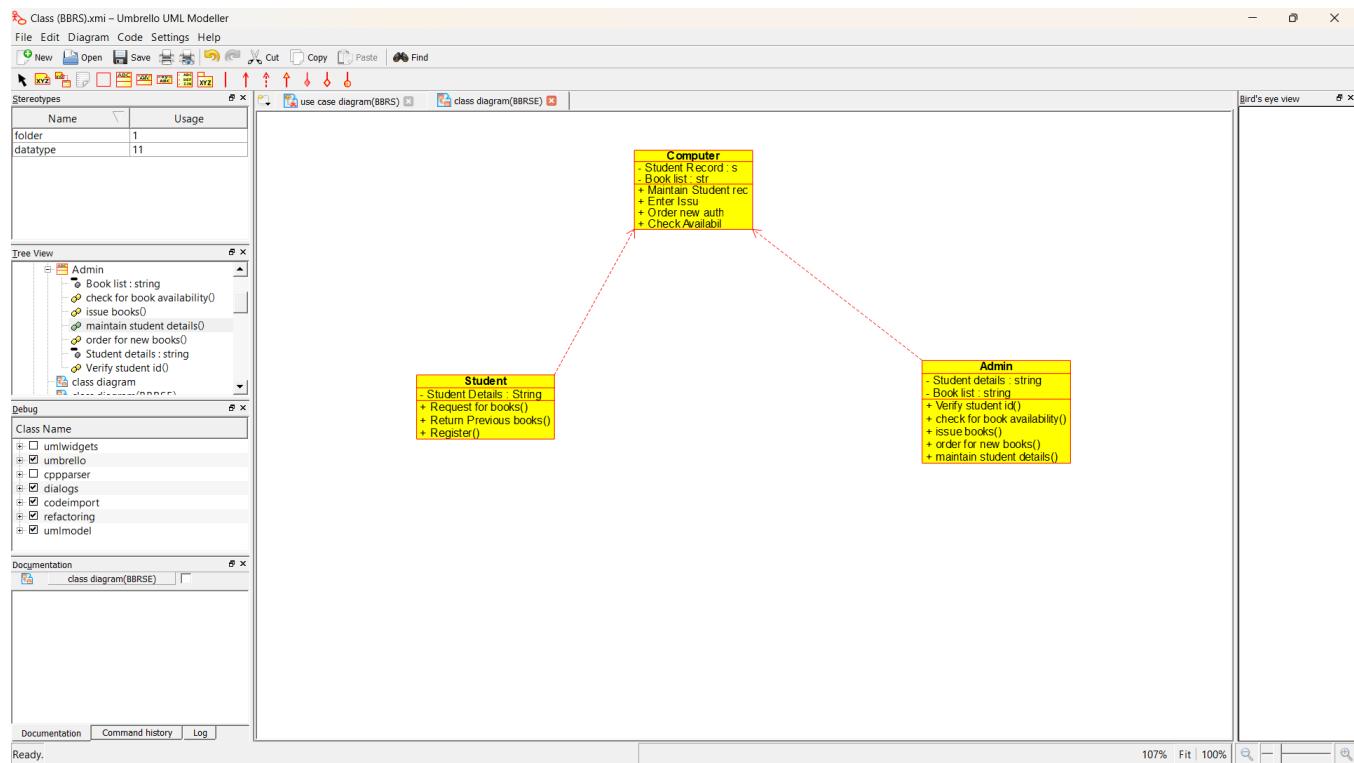
```

2.BOOK BANK SYSTEM

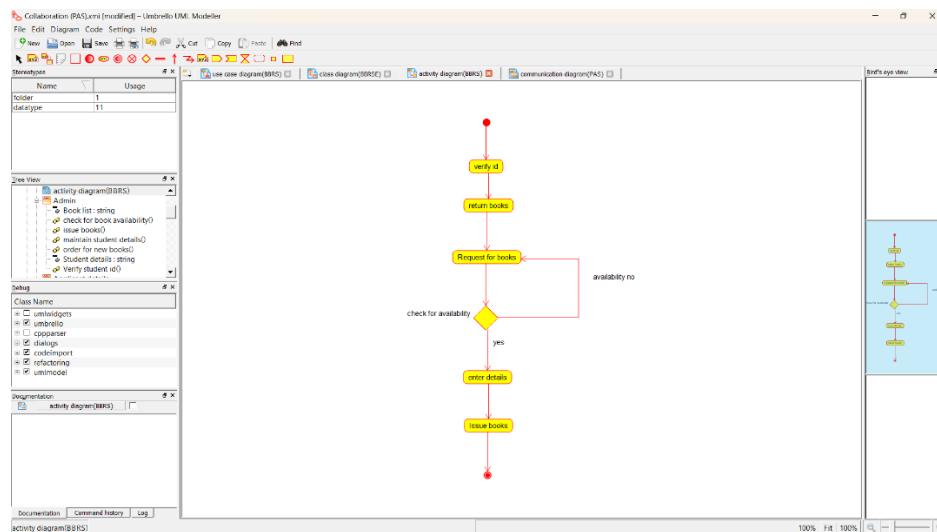
USE CASE DIAGRAM:



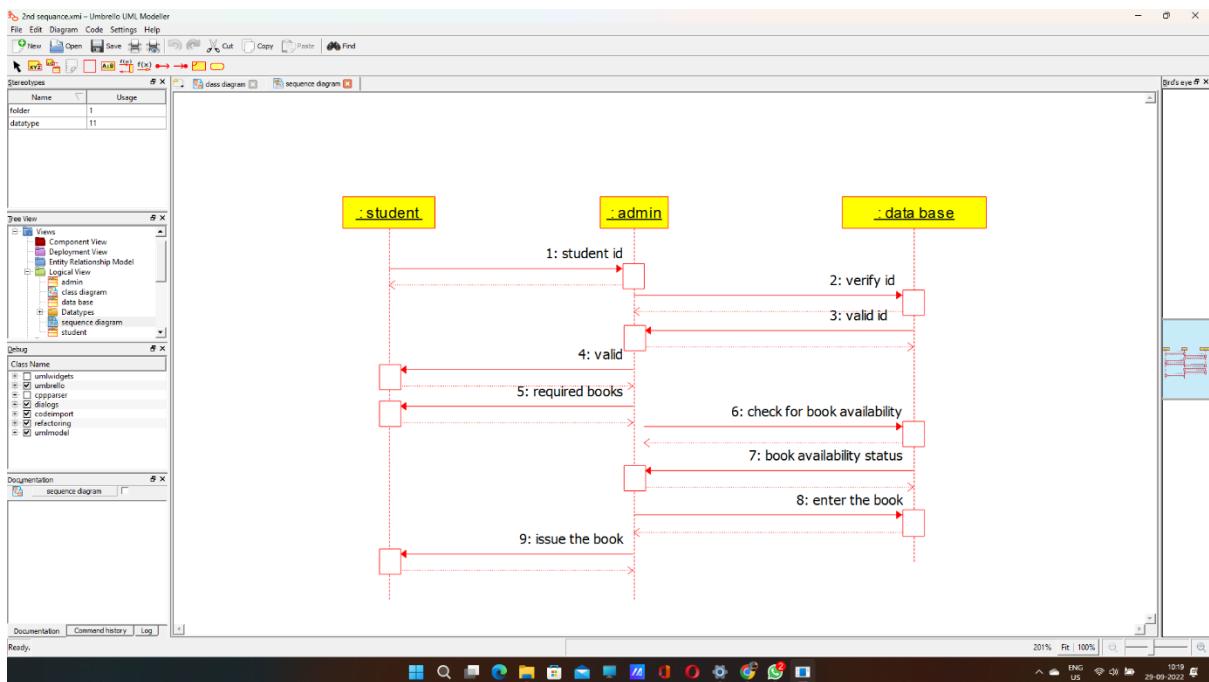
CLASS DIAGRAM:



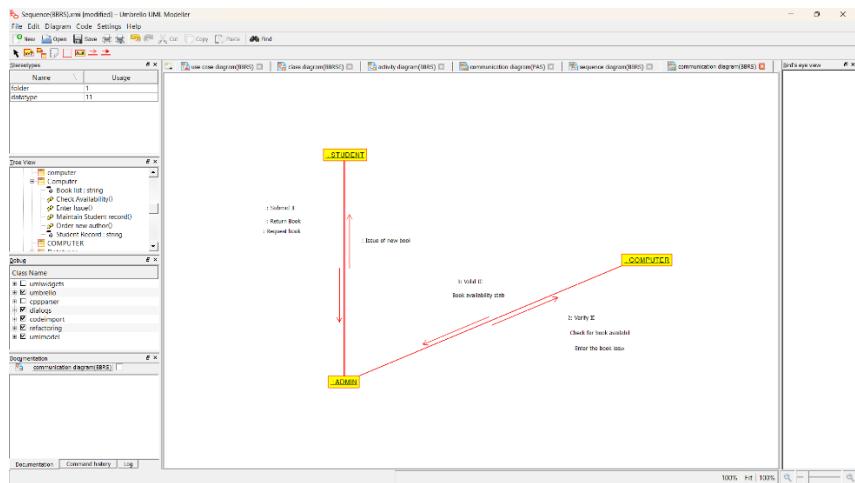
ACTIVITY DIAGRAM:



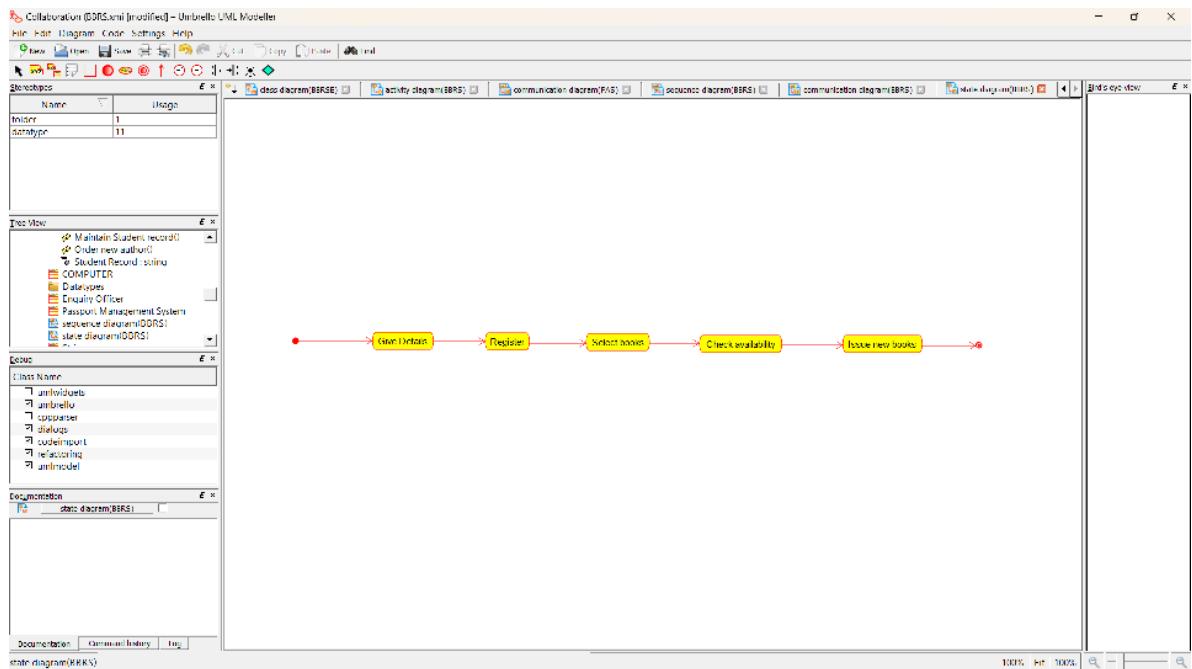
SEQUENCE DIAGRAM:



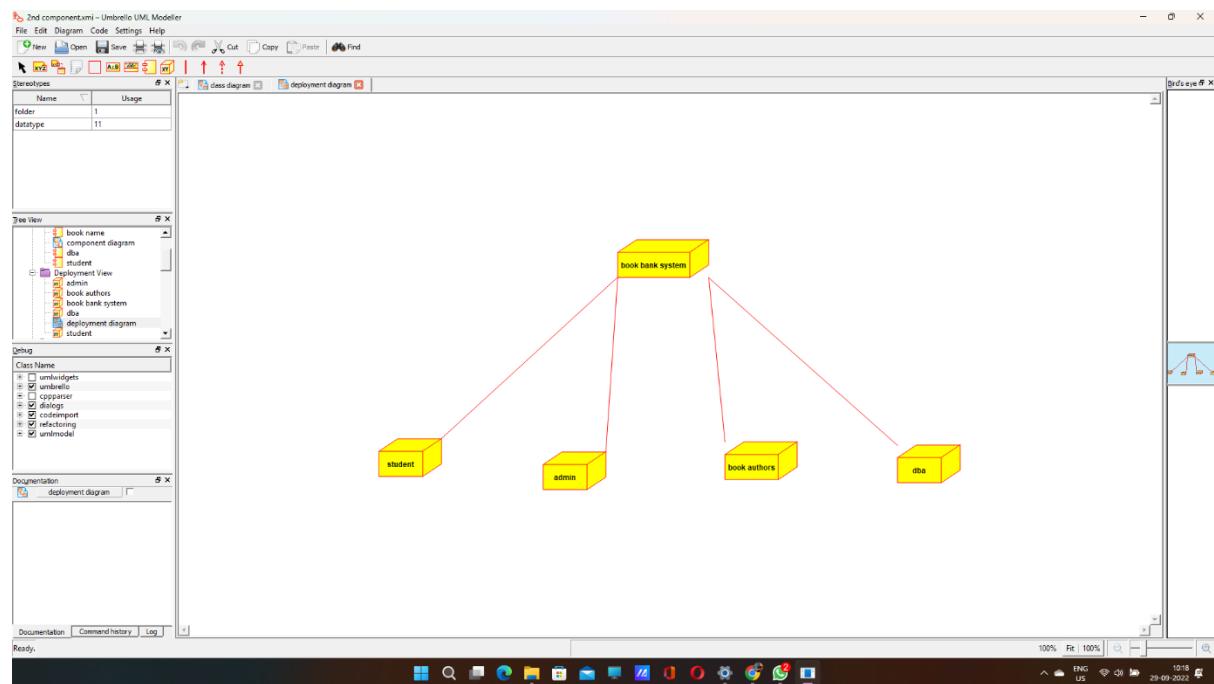
COLLABORATION DIAGRAM:



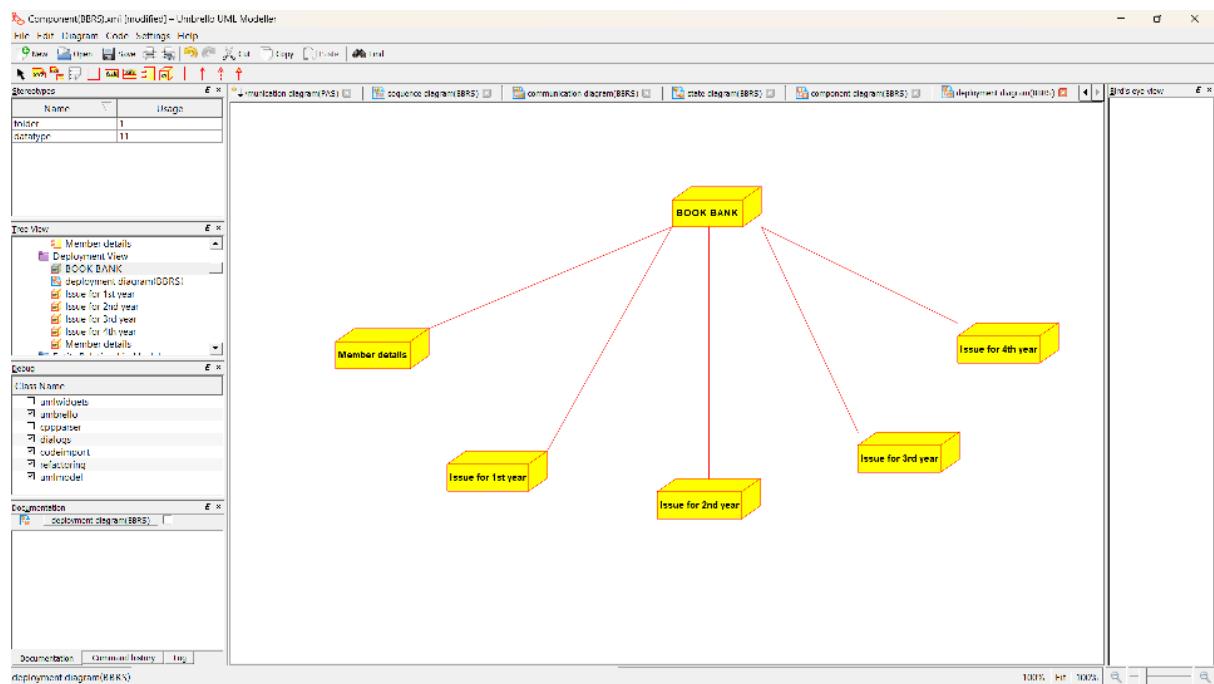
STATE CHART DIAGRAM



COMPONENT DIAGRAM



DEPLOYMENT DIAGRAM



Program coding:

ADMIN:

```
Public class admin
{
    Public integer student details;
    Public integer book list;
    Public void verify stud id()
    {
    }
    Public void check for availability()
    {
    }
    Public void issue books()
    {
    }
    Public void order for new author()
    {
    }
    Public void maintains stud details()
    {
    }
}
```

STUDENT:

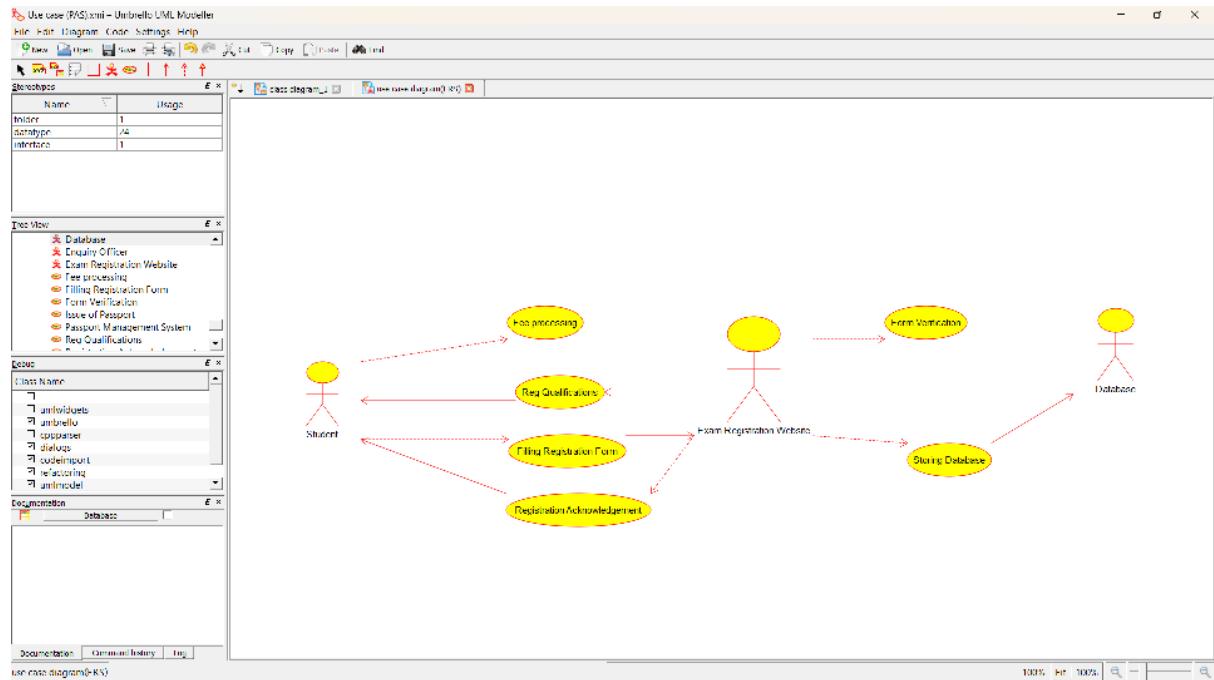
Public class stud

{

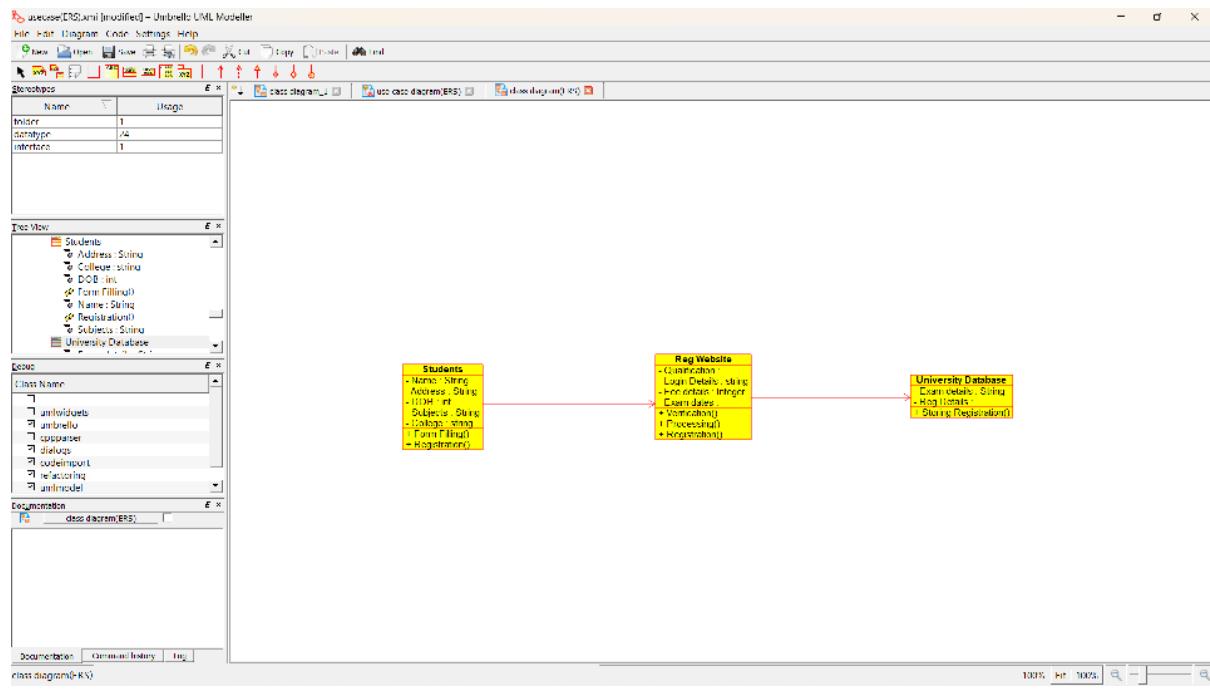
 Public integer studdetails;

3.EXAM REGISTRATION\

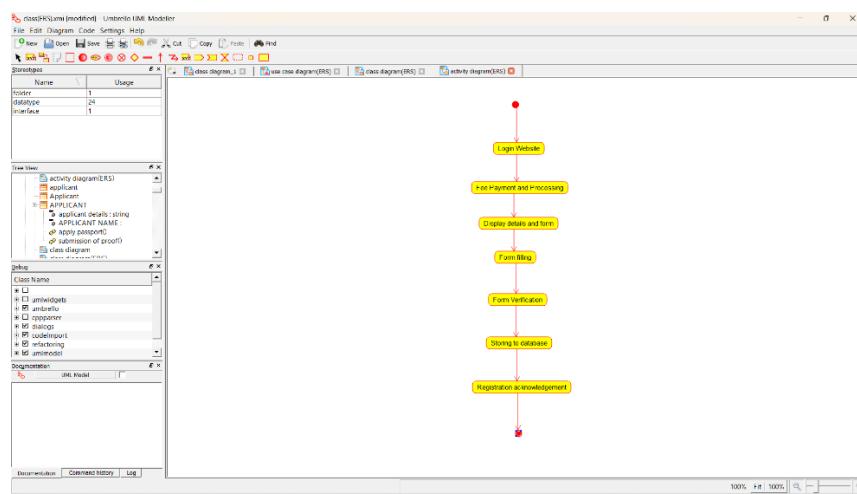
USE CASE DIAGRAM:



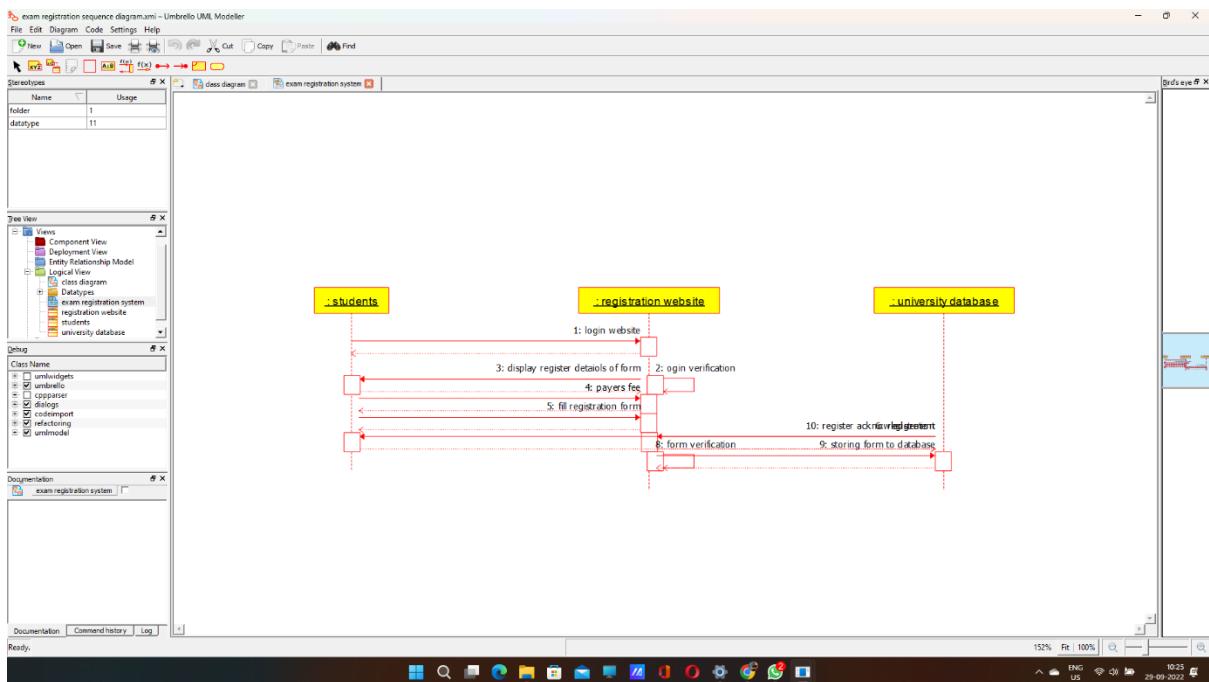
CLASS DIAGRAM:



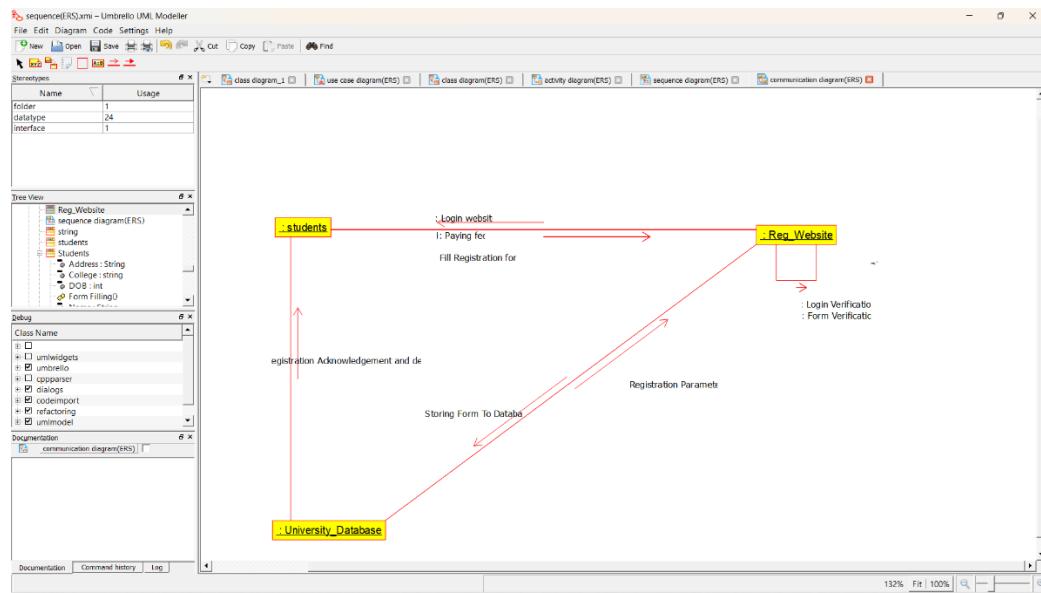
ACTIVITY DIAGRAM:



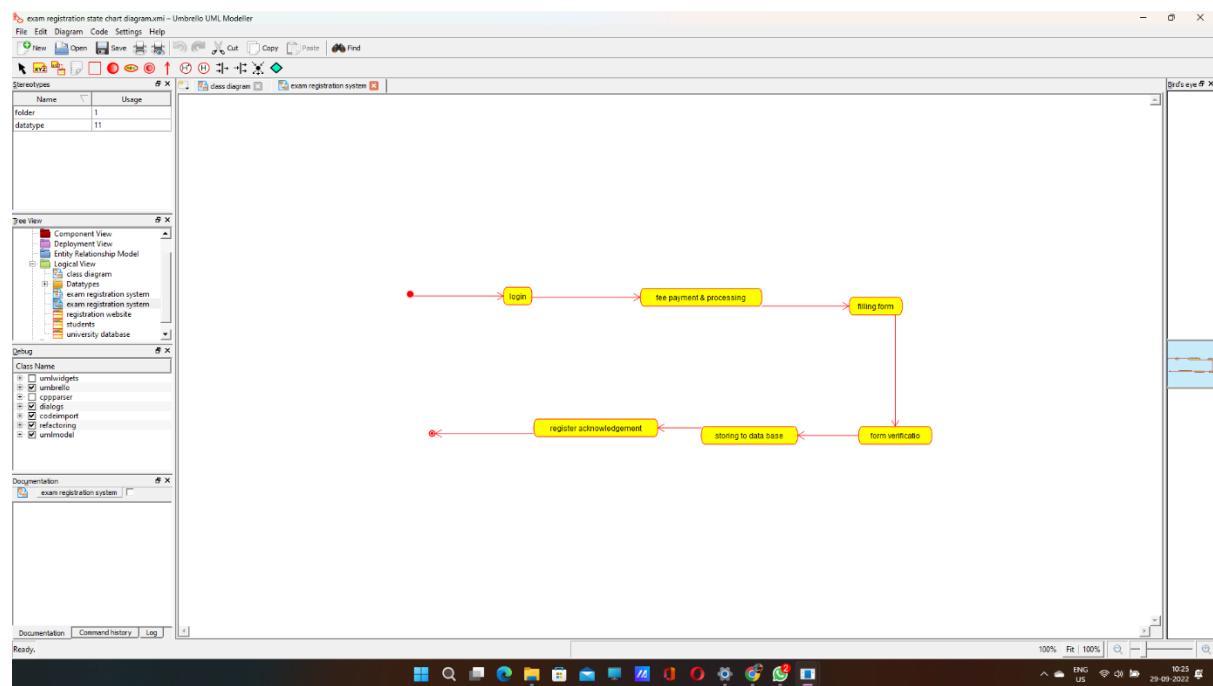
SEQUENCE DIAGRAM:



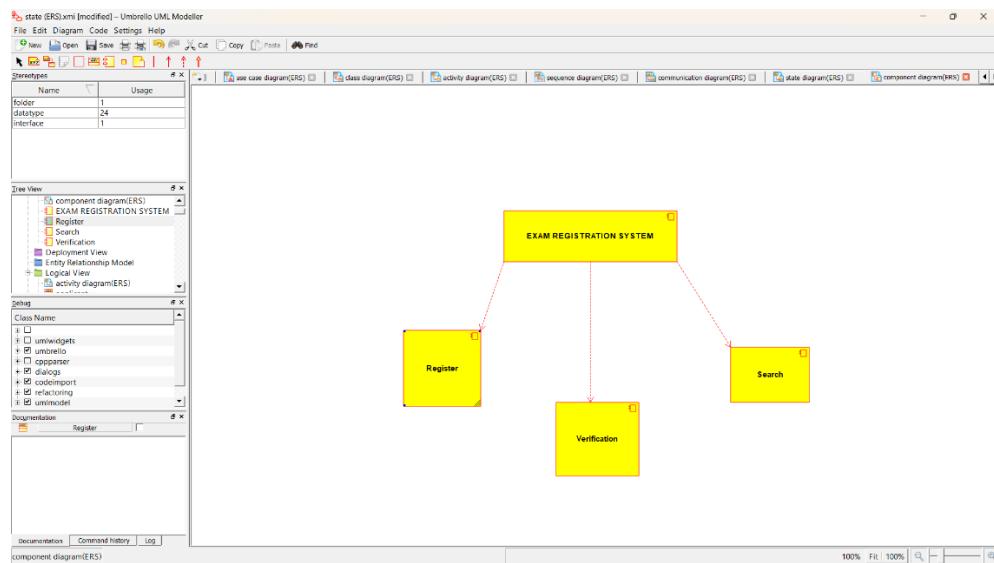
COLLABORATION DIAGRAM:



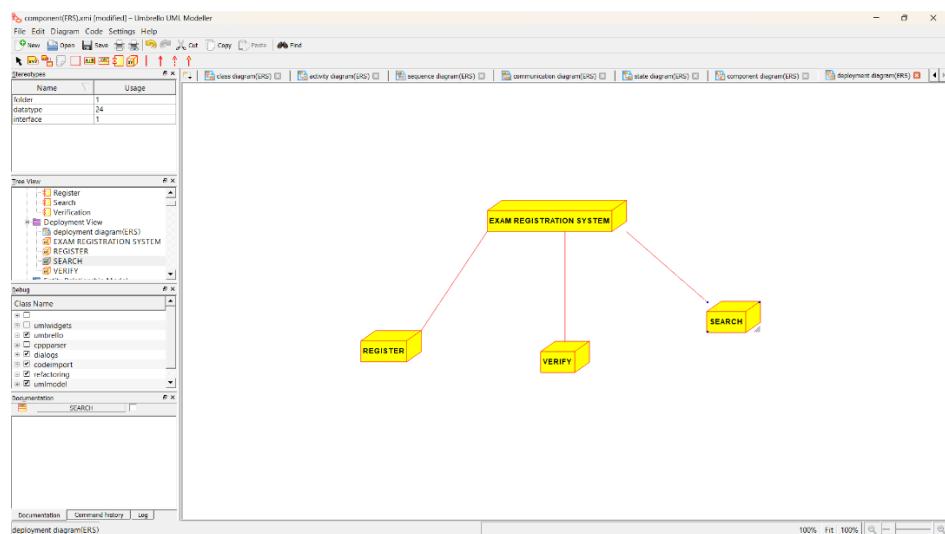
STATE DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



PROGRAM CODING:

```
/**  
 * Class Students  
 */  
public class Students {  
    //  
    // Fields  
    //  
    private String Name;  
    private String Address;  
    private int DOB;  
    private String Subjects;  
    private String College;  
    //  
    // Constructors  
    //  
    public Students () {};  
    //  
    // Methods  
    //  
    // Accessor methods  
    //  
    /**  
     * Set the value of Name  
     * @param newVar the new value of Name  
     */  
    private void setName (String newVar) {  
        Name = newVar;  
    }  
    /**  
     * Get the value of Name  
     * @return the value of Name  
     */  
    private String getName () {  
        return Name;  
    }  
    /**  
     * Set the value of Address  
     * @param newVar the new value of Address  
     */  
    private void setAddress (String newVar) {  
        Address = newVar;  
    }  
    /**  
     * Get the value of Address  
     * @return the value of Address  
     */  
    private String getAddress () {  
        return Address;  
    }  
    /**  
     * Set the value of DOB  
     * @param newVar the new value of DOB  
     */  
    private void setDOB (int newVar) {  
        DOB = newVar;  
    }  
    /**  
     * Get the value of DOB  
     * @return the value of DOB  
     */  
    private int getDOB () {
```

```

        return DOB;
    }
    /**
     * Set the value of Subjects
     * @param newVar the new value of Subjects
     */
    private void setSubjects (String newVar) {
        Subjects = newVar;
    }
    /**
     * Get the value of Subjects
     * @return the value of Subjects
     */
    private String getSubjects () {
        return Subjects;
    }
    /**
     * Set the value of College
     * @param newVar the new value of College
     */
    private void setCollege (String newVar) {
        College = newVar;
    }
    /**
     * Get the value of College
     * @return the value of College
     */
    private String getCollege () {
        return College;
    }
    //
    // Other methods
    //
    /**
     */
    public void Form_Filling()
    {
    }
    /**
     */
    public void Registration()
    {
    }
}
/**
 * Class Reg_Website
 */
public class Reg_Website {
    //
    // Fields
    //
    private void Qualification;
    private String Login_Details;
    private Integer Fee_details;
    private void Exam_dates;
    //
    // Constructors
    //
    public Reg_Website () {};
    //
    // Methods
    //
    //
    // Accessor methods
    //
    /**
     * Set the value of Qualification
     * @param newVar the new value of Qualification
     */
    private void setQualification (void newVar) {
        Qualification = newVar;
    }
    /**
     * Get the value of Qualification
     * @return the value of Qualification
     */

```

```

/*
private void getQualification () {
    return Qualification;
}
/** 
 * Set the value of Login_Details
 * @param newVar the new value of Login_Details
 */
private void setLogin_Details (String newVar) {
    Login_Details = newVar;
}
/** 
 * Get the value of Login_Details
 * @return the value of Login_Details
 */
private String getLogin_Details () {
    return Login_Details;
}
/** 
 * Set the value of Fee_details
 * @param newVar the new value of Fee_details
 */
private void setFee_details (Integer newVar) {
    Fee_details = newVar;
}
/** 
 * Get the value of Fee_details
 * @return the value of Fee_details
 */
private Integer getFee_details () {
    return Fee_details;
}
/** 
 * Set the value of Exam_dates
 * @param newVar the new value of Exam_dates
 */
private void setExam_dates (void newVar) {
    Exam_dates = newVar;
}
/** 
 * Get the value of Exam_dates
 * @return the value of Exam_dates
 */
private void getExam_dates () {
    return Exam_dates;
}
//
// Other methods
//
/** 
 */
public void Verification()
{
}
/** 
 */
public void Processing()
{
}
/** 
 */
public void Registration()
{
}
*/
* Class University_Database
*/
public class University_Database {

    //
    // Fields
    //

    private String Exam_details;

```

```

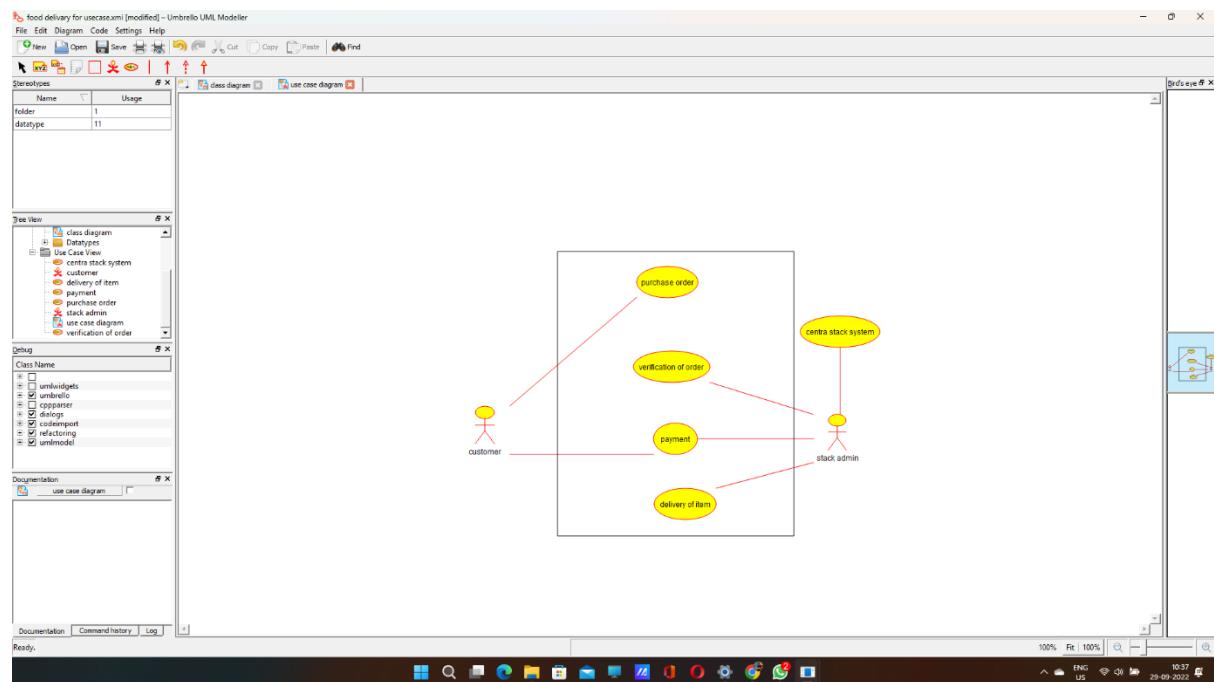
private void Reg_Details;
//
// Constructors
//
public University_Database () {};

//
// Methods
//

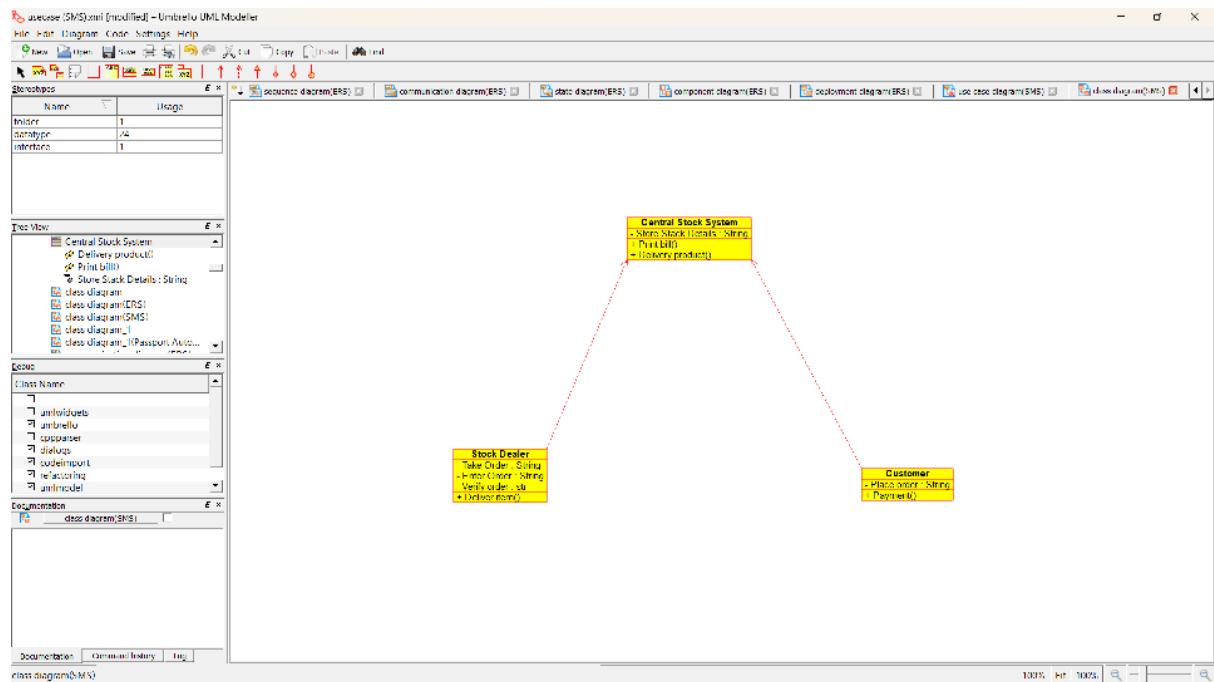
```

4 STOCK MAINTAINANCE SYSTEM

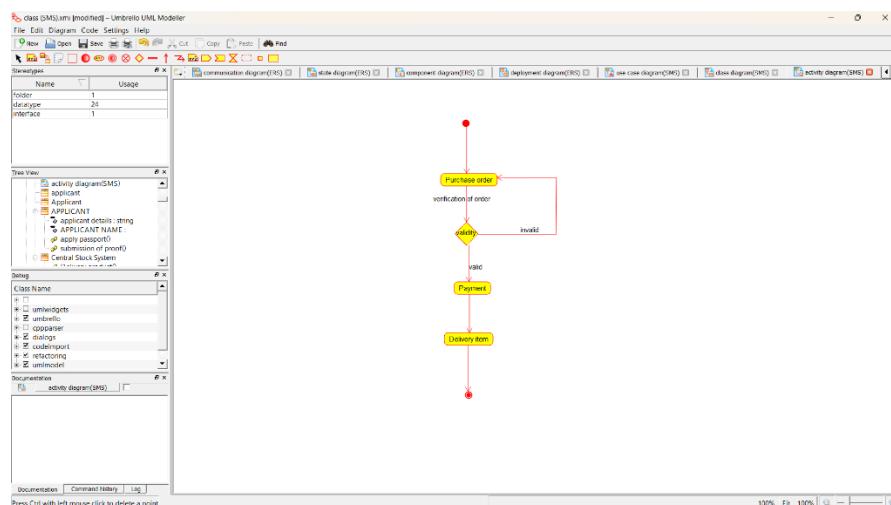
USECASE DIAGRAM:



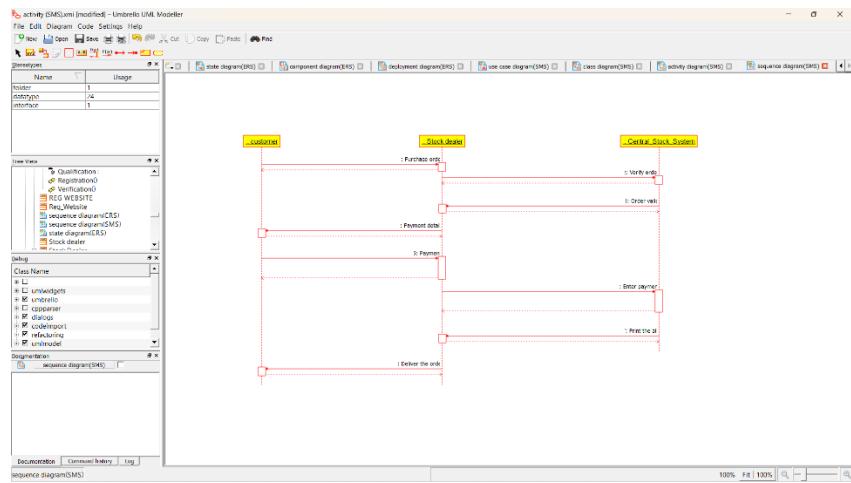
CLASS DIAGRAM:



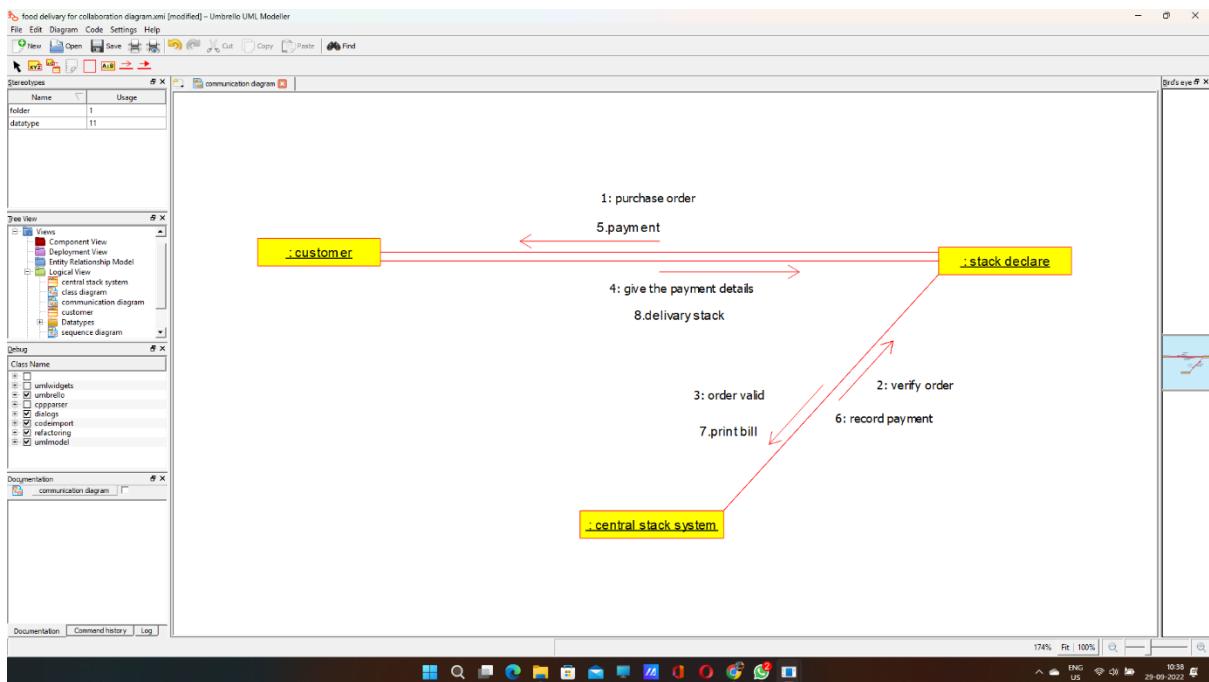
ACTIVITY DIAGRAM:



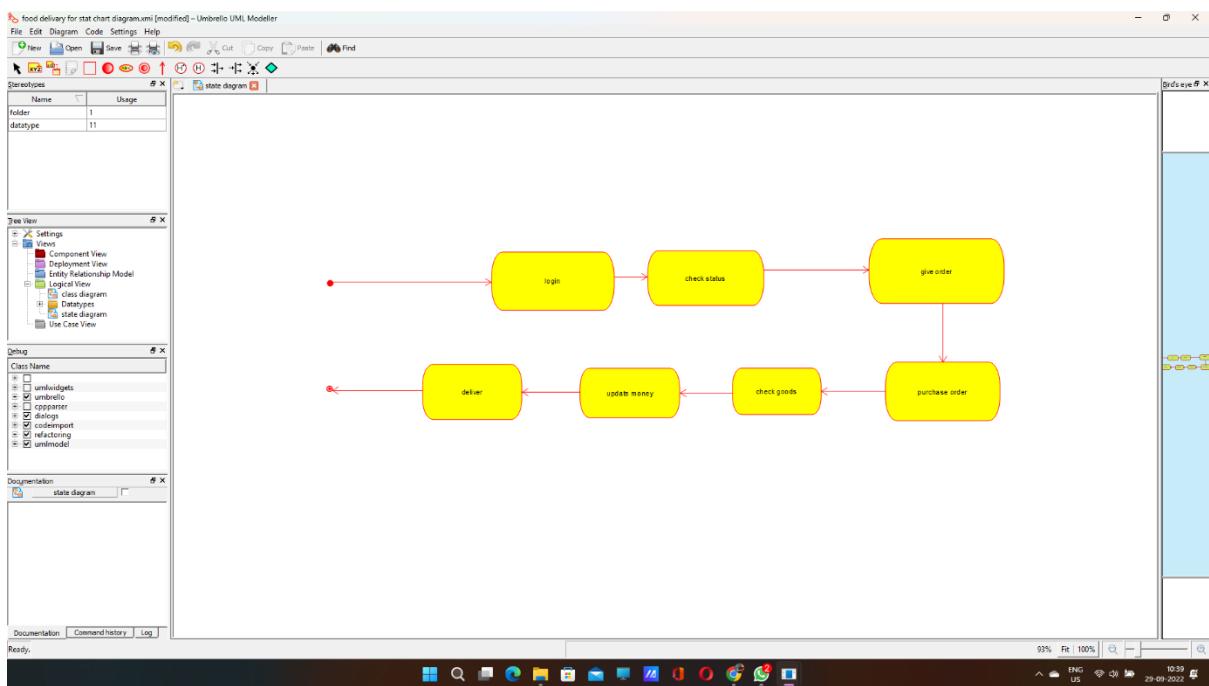
SEQUENCE DIAGRAM:



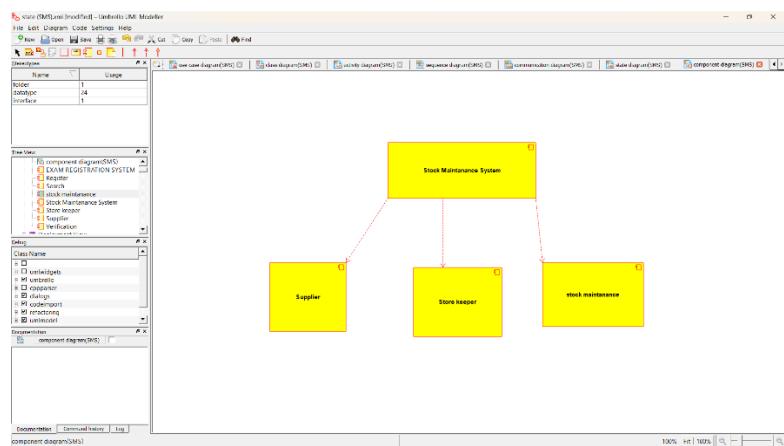
COLLABORATION DIAGRAM:



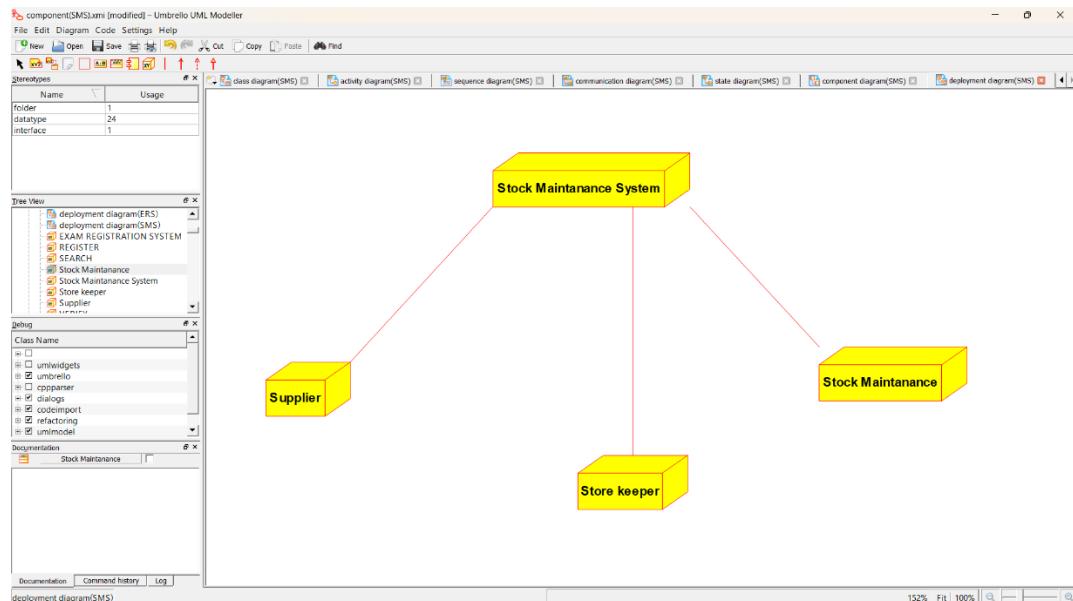
STATE DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



PROGRAM CODING:

```

/**
 * Class Central_Stock_System
 */
public class Central_Stock_System {
    // Fields
    private String Store_Stack_Details;
}
  
```

```

// Constructors
//
public Central_Stock_System () {};
//
// Methods
//
//
// Accessor methods
//
/***
 * Set the value of Store_Stack_Details
 * @param newVar the new value of Store_Stack_Details
 */
private void setStore_Stack_Details (String newVar) {
    Store_Stack_Details = newVar;
}
/***
 * Get the value of Store_Stack_Details
 * @return the value of Store_Stack_Details
 */
private String getStore_Stack_Details () {
    return Store_Stack_Details;
}
//
// Other methods
//

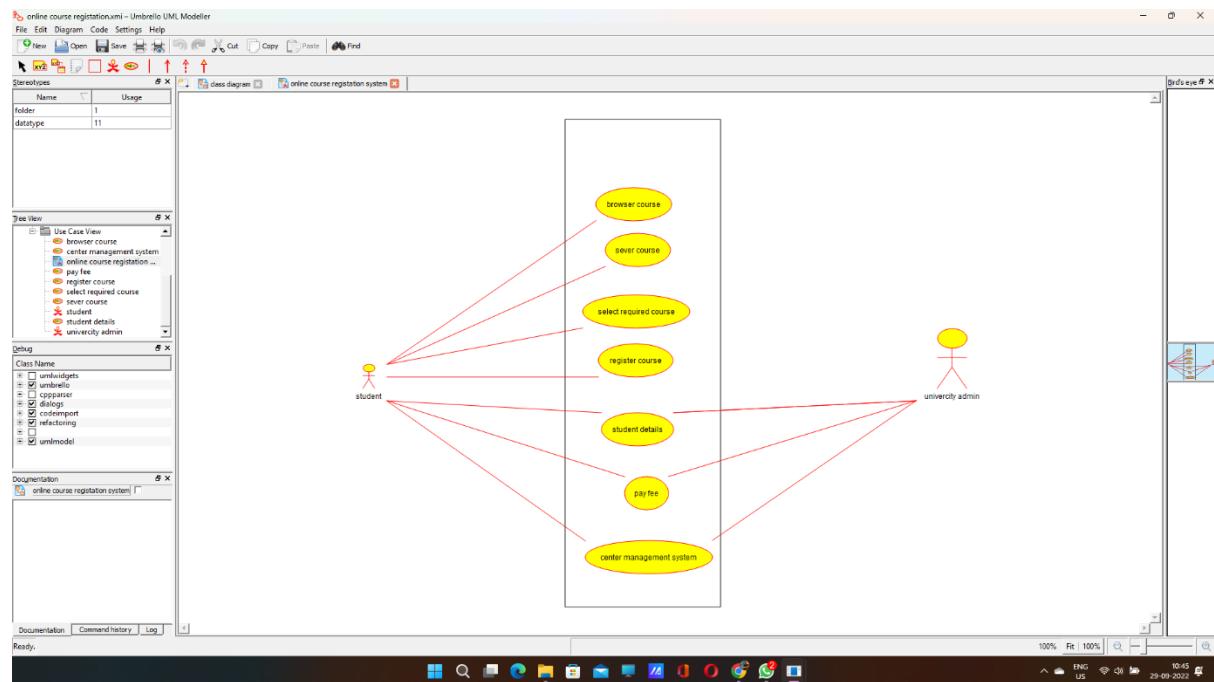
/***
 */
public void Print_bill()
{
}
/***
 */
public void Delivery_product()
{
}
*/
* Class Stock_Dealer
*/
public class Stock_Dealer {
//
// Fields
//
private String Take_Order;
private String Enter_Order;
private str Verify_order;
//
// Constructors
//
public Stock_Dealer () {};
//
// Methods
//
//
// Accessor methods
//
/***
 * Set the value of Take_Order
 * @param newVar the new value of Take_Order
 */
private void setTake_Order (String newVar) {
    Take_Order = newVar;
}
/***
 * Get the value of Take_Order
 * @return the value of Take_Order
 */
private String getTake_Order () {
    return Take_Order;
}
/***
 * Set the value of Enter_Order
 * @param newVar the new value of Enter_Order
 */

```

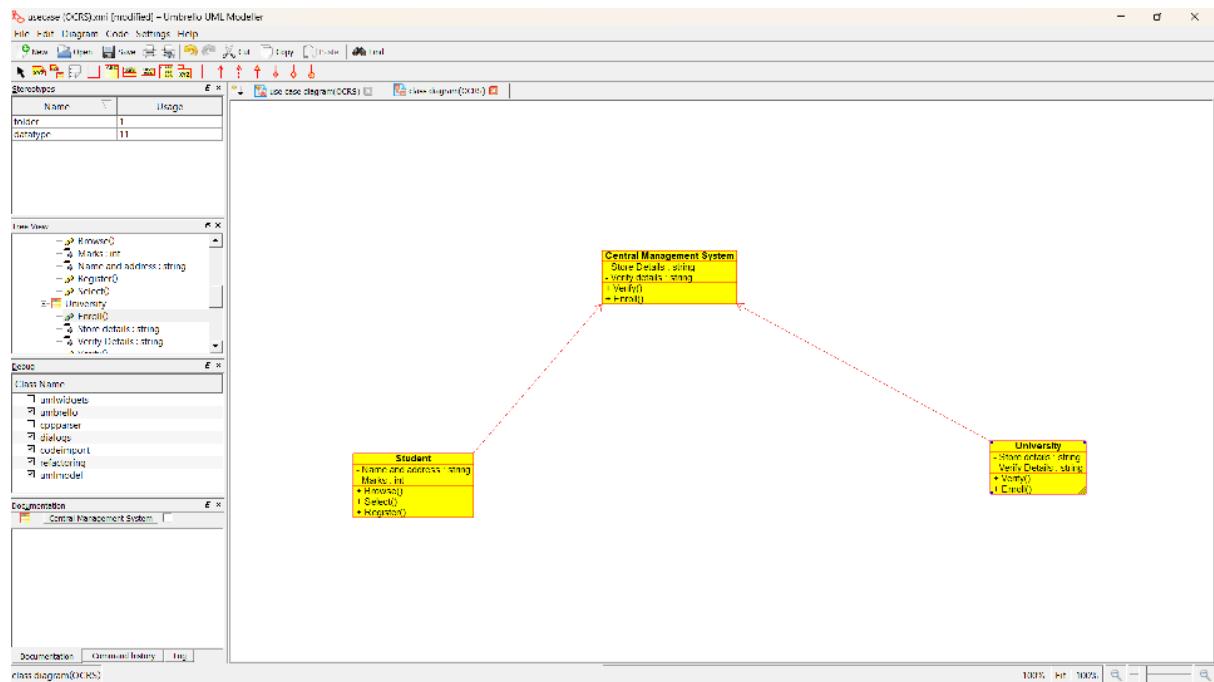
```
 */
private void setEnter_Order (String newVar) {
    Enter_Order = newVar;
}
/**
 * Get the value of Enter_Order
 * @return the value of Enter_Order
 */
private String getEnter_Order () {
    return Enter_Order;
}
/**
```

5. ONLINE COURSE REGISTRATION

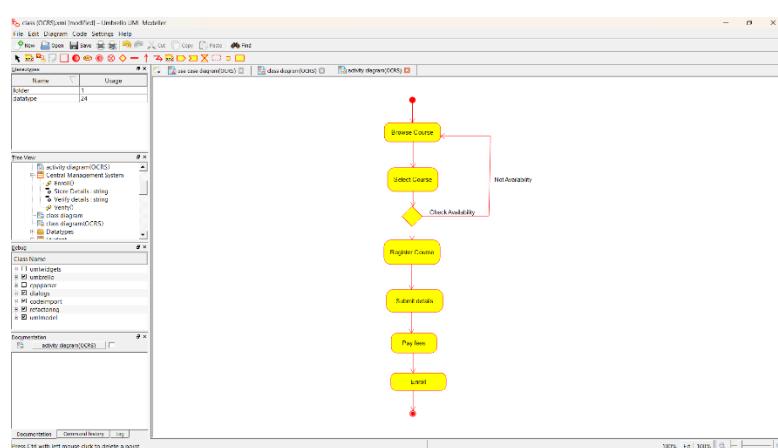
USECASE DIAGRAM:



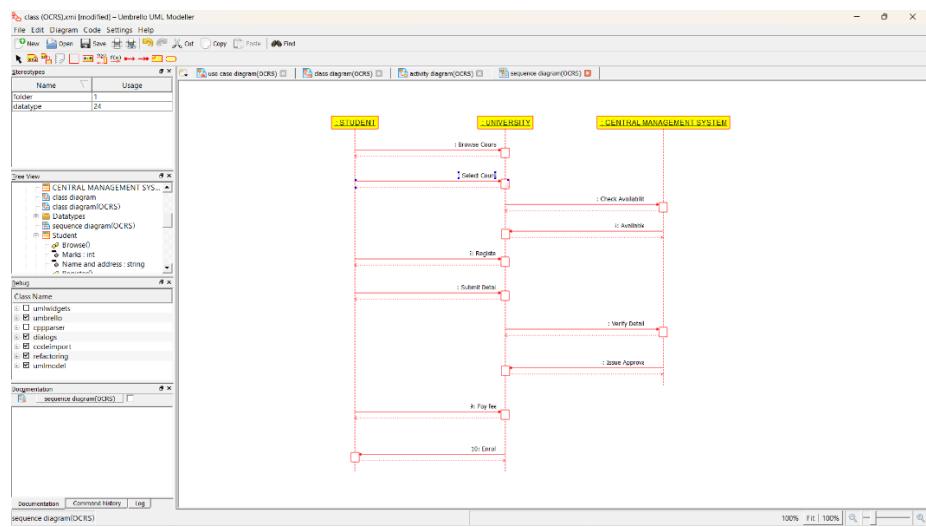
CLASS DIAGRAM:



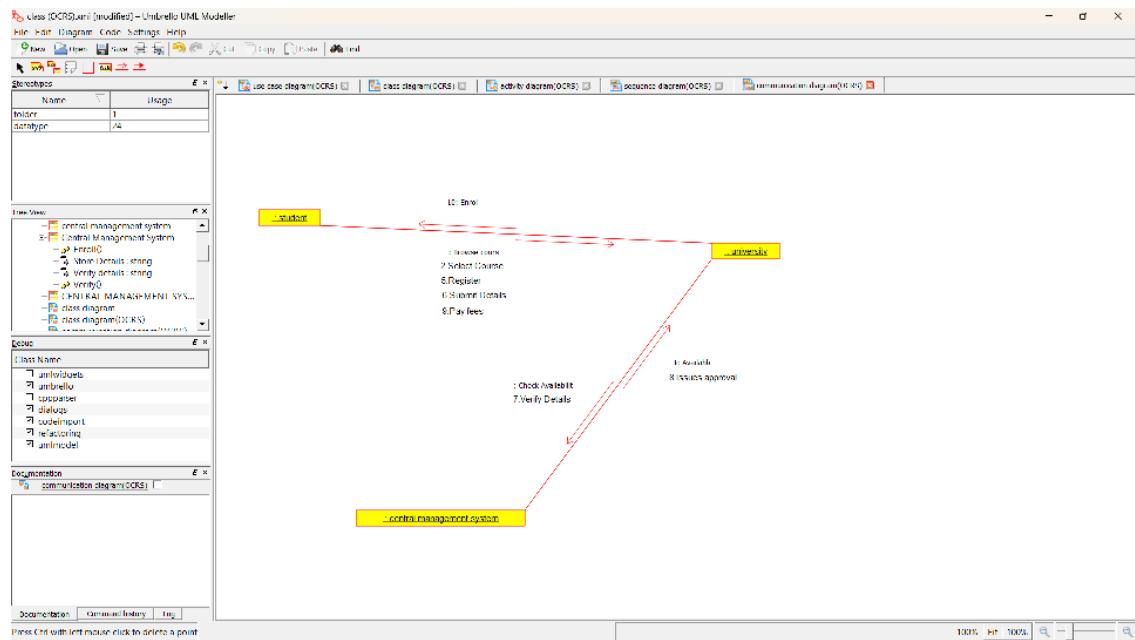
ACTIVITY DIAGRAM:



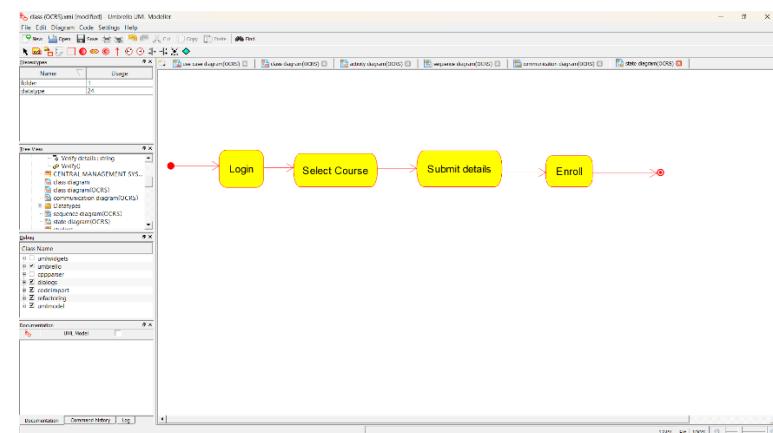
SEQUENCE DIAGRAM:



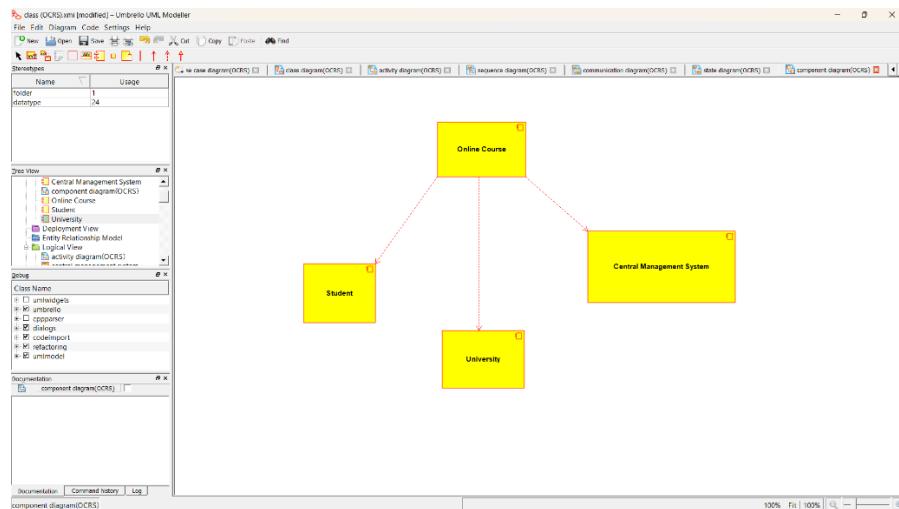
COLLABORATION DIAGRAM:



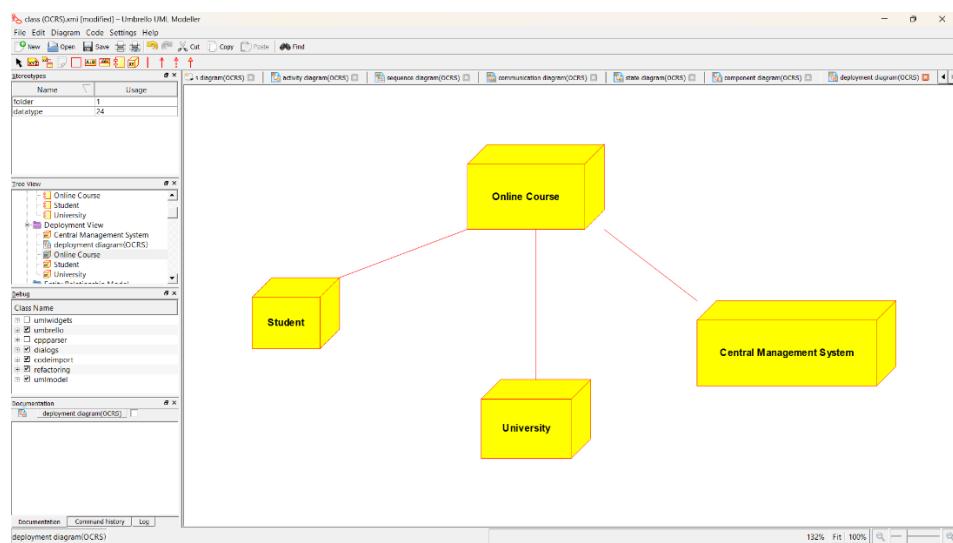
STATE DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



PROGRAM CODING:

```
/**  
 * Class Central_Management_System  
 */  
public class Central_Management_System {  
    //  
    // Fields  
    //  
    private String Store_Details;  
    private String Verify_details;
```

```

// Constructors
public Central_Management_System () {};
// Methods
// Accessor methods
// 
/** 
 * Set the value of Store_Details
 * @param newVar the new value of Store_Details
 */
private void setStore_Details (String newVar) {
    Store_Details = newVar;
}
/** 
 * Get the value of Store_Details
 * @return the value of Store_Details
 */
private String getStore_Details () {
    return Store_Details;
}
/** 
 * Set the value of Verify_details
 * @param newVar the new value of Verify_details
 */
private void setVerify_details (String newVar) {
    Verify_details = newVar;
}
/** 
 * Get the value of Verify_details
 * @return the value of Verify_details
 */
private String getVerify_details () {
    return Verify_details;
}
// Other methods
// 
/** 
 */
public void Verify()
{
}
/** 
 */
public void Enroll()
{
}
/**
 * Class Student
 */
public class Student {
// Fields
// 
private String Name_and_address;
private int Marks;
// Constructors
// 
public Student () {};
// Methods
// 
// Accessor methods
// 
/** 
 * Set the value of Name_and_address
 * @param newVar the new value of Name_and_address
 */

```

```

private void setName_and_address (String newVar) {
    Name_and_address = newVar;
}
/***
 * Get the value of Name_and_address
 * @return the value of Name_and_address
 */
private String getName_and_address () {
    return Name_and_address;
}
/***
 * Set the value of Marks
 * @param newVar the new value of Marks
 */
private void setMarks (int newVar) {
    Marks = newVar;
}
/***
 * Get the value of Marks
 * @return the value of Marks
 */
private int getMarks () {
    return Marks;
}
//
// Other methods
//
/***
 */
public void Browse()
{
}
/***
 */
public void Select()
{
}
/***
 */
public void Register()
{
}
}
/**
 * Class University
 */
public class University {
//
// Fields
//
private String Store_details;
private String Verify_Details;
//
// Constructors
//
public University () {};
//
// Methods
//
//
// Accessor methods
//
/***
 * Set the value of Store_details
 * @param newVar the new value of Store_details
 */
private void setStore_details (String newVar) {
    Store_details = newVar;
}
/***
 * Get the value of Store_details
 * @return the value of Store_details
 */
private String getStore_details () {
    return Store_details;
}

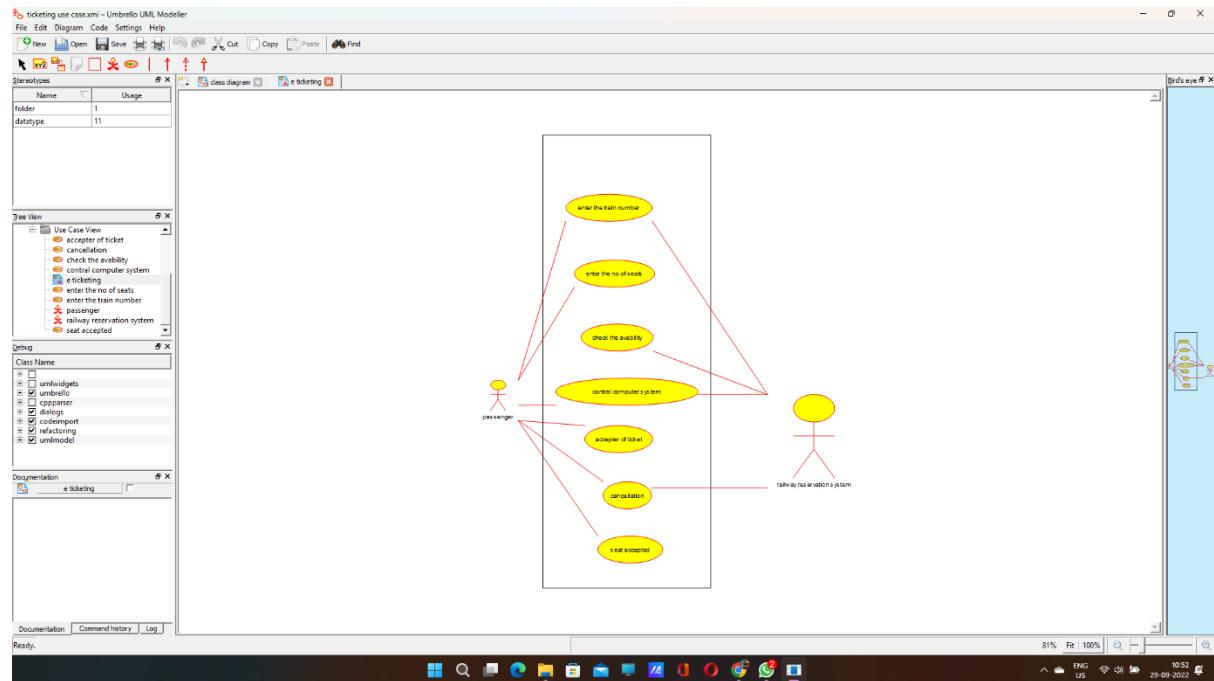
```

```
}

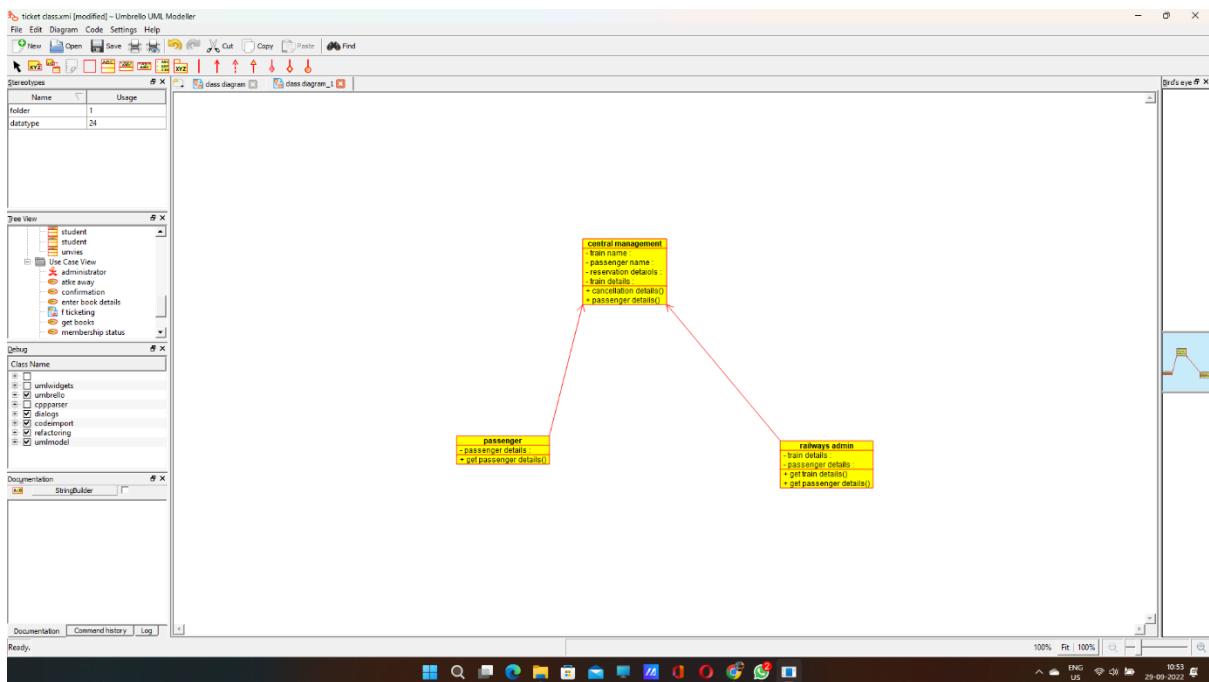
/**
 * Set the value of Verify_Details
 * @param newVar the new value of Verify_Details
 */
private void setVerify_Details (String newVar) {
    Verify_Details = newVar;
}
/**
 * Get the value of Verify_Details
 * @return the value of Verify_Details
 */
private String getVerify_Details () {
    return Verify_Details;
}
//
// Other methods
//
/**
 */
public void Verify()
{
}
/**
 */
public void Enroll()
{
}
}
```

6.E-TICKETING

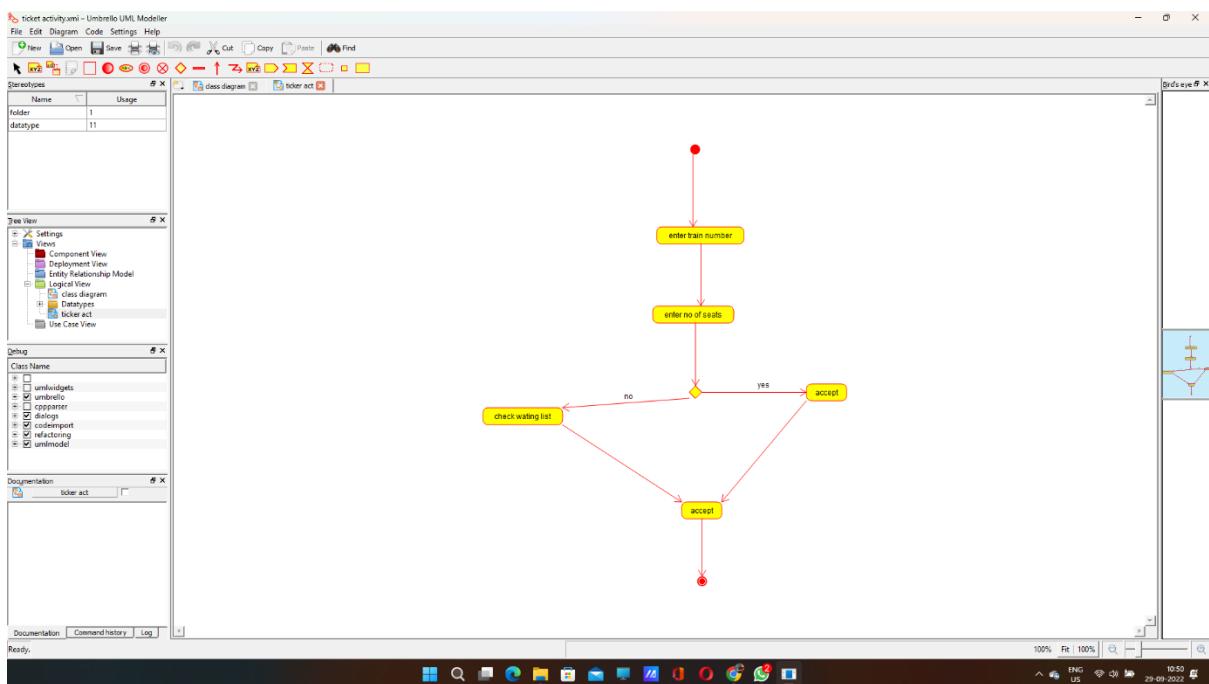
USE CASE DIAGRAM:



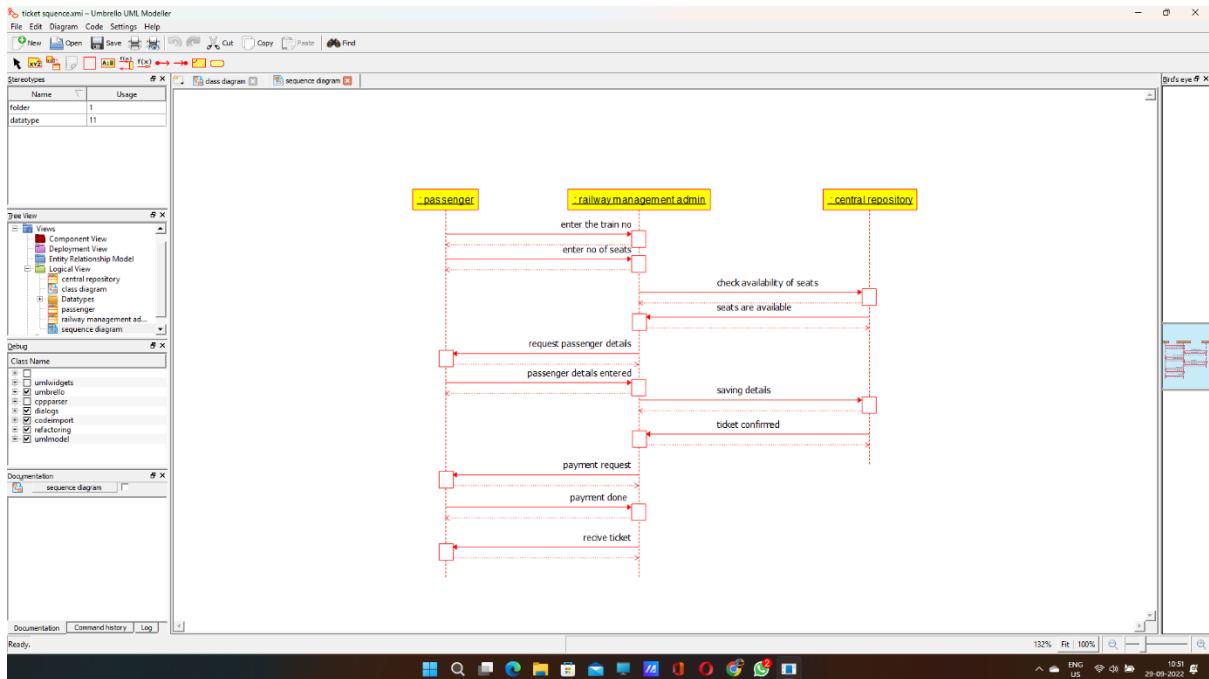
CLASS DIAGRAM:



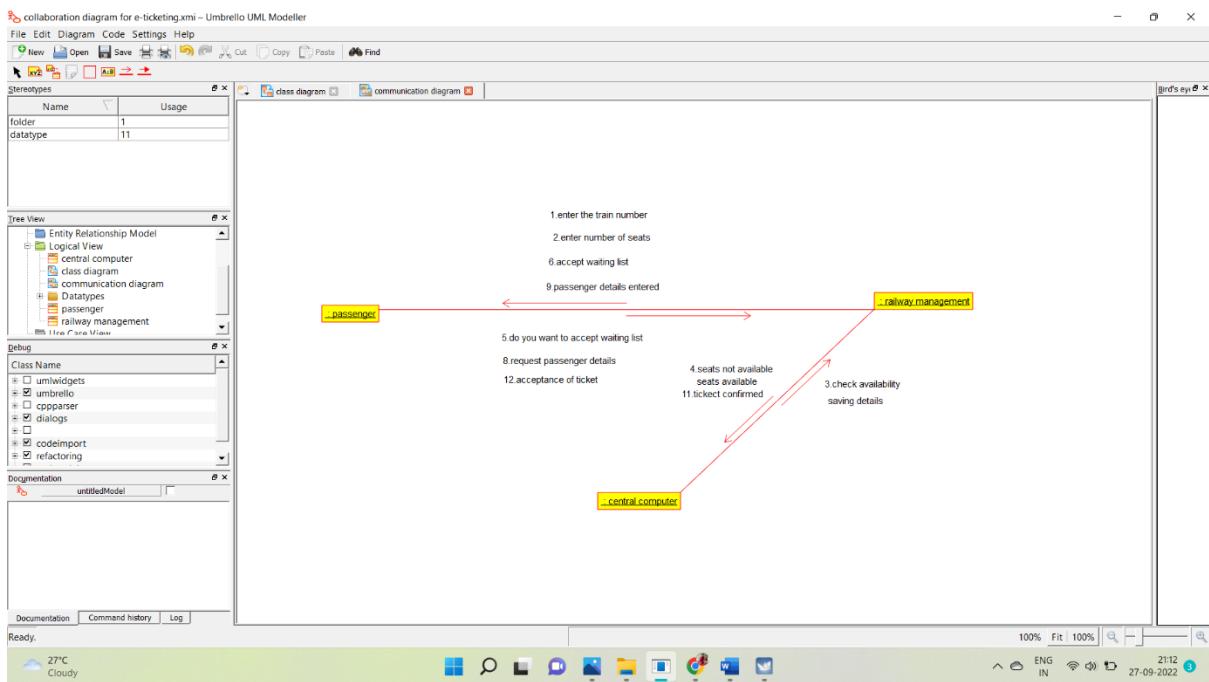
ACTIVITY DIAGRAM:



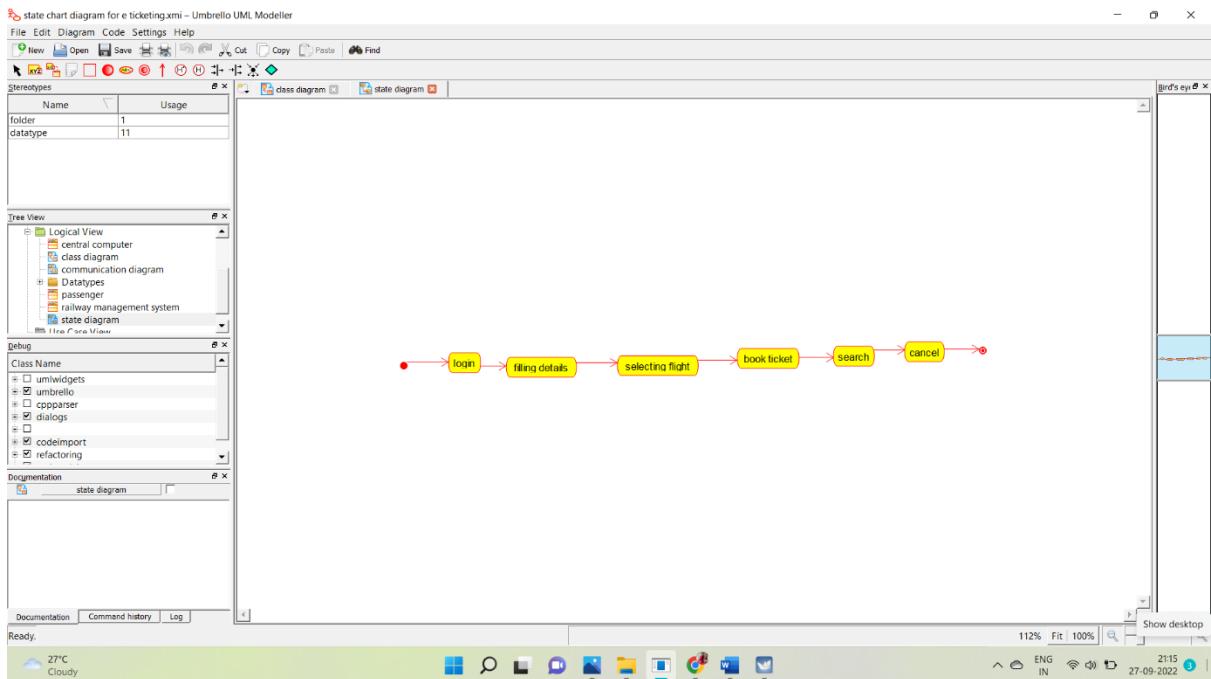
SEQUENCE DIAGRAM:



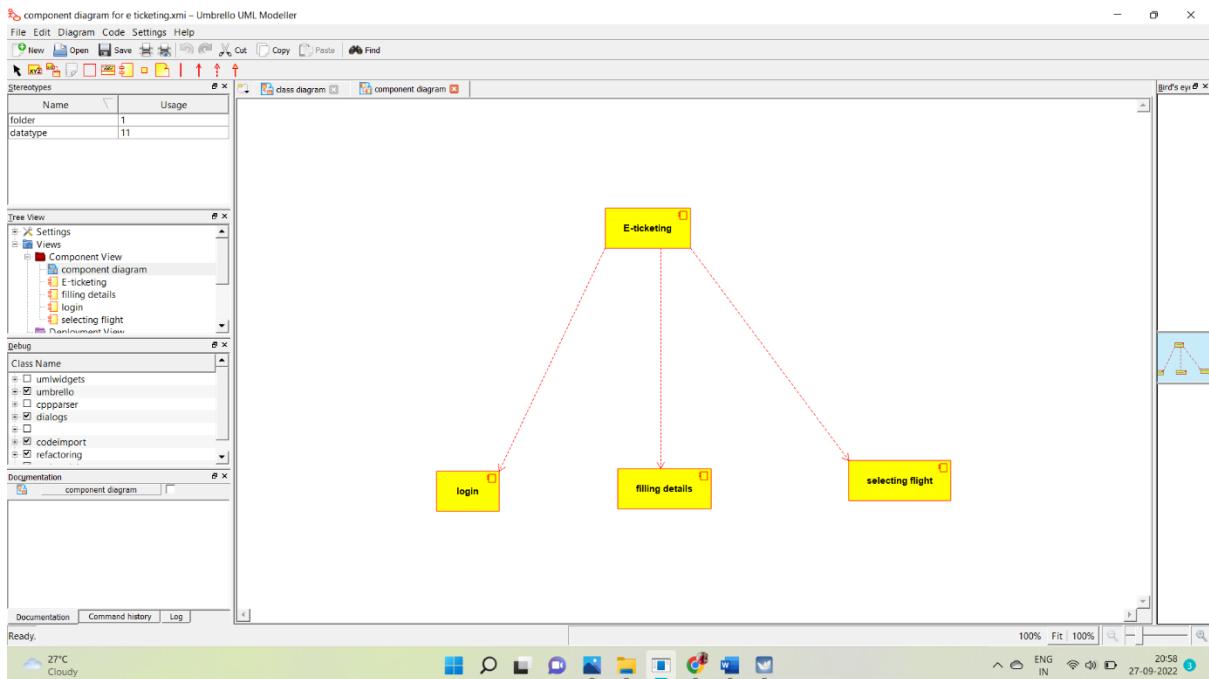
CALLOBORATION DIAGRAM:



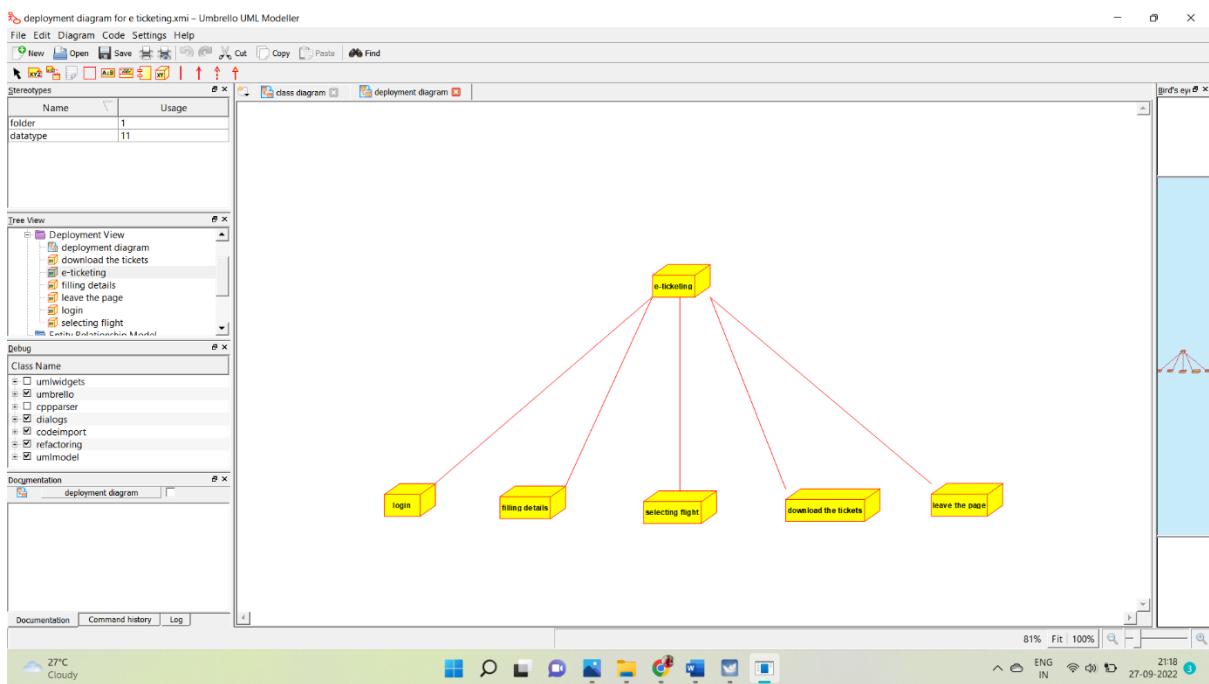
STATE CHART DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



SKELETON CODE GENERATION:

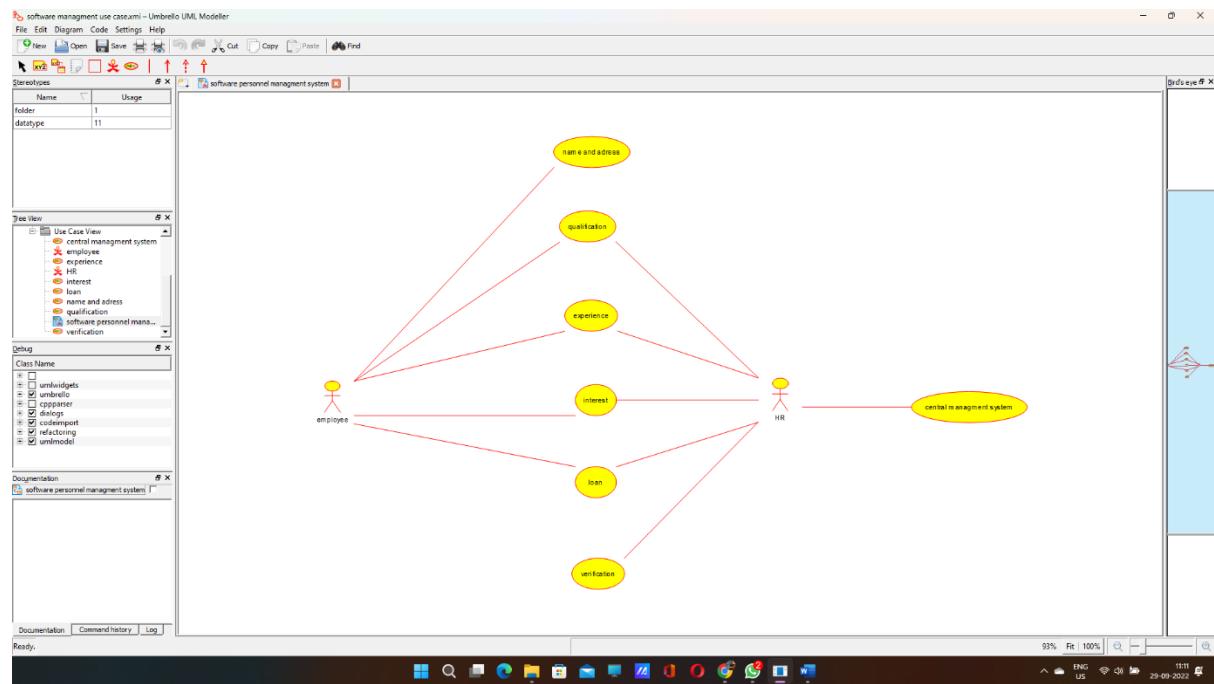
```
/**  
 * Class admin  
 */  
public class admin {  
    //  
    // Fields  
    //  
  
    //  
    // Constructors  
    //  
    public admin () {};  
  
    //  
    // Methods  
    //  
    //  
    // Accessor methods  
    //  
    //  
    // Other methods  
    //  
}  
/**  
 * Class central_management  
 */  
public class central_management {  
    //  
    // Fields  
    //  
    private void train_name;  
    private void passenger_name;  
    private void reservation_detaiols;  
    private void train_details;  
  
    //  
    // Constructors  
    //  
    public central_management () {};  
  
    //  
    // Methods  
    //
```

```
//  
// Accessor methods  
//  
/**  
 * Set the value of train_name  
 * @param newVar the new value of train_name  
 */  
private void setTrain_name (void newVar) {  
    train_name = newVar;  
}  
/**  
 * Get the value of train_name  
 * @return the value of train_name  
 */  
private void getTrain_name () {  
    return train_name;  
}  
/**  
 * Set the value of passenger_name  
 * @param newVar the new value of passenger_name  
 */  
private void setPassenger_name (void newVar) {  
    passenger_name = newVar;  
}  
/**  
 * Get the value of passenger_name  
 * @return the value of passenger_name  
 */  
private void getPassenger_name () {  
    return passenger_name;  
}  
/**  
 * Set the value of reservation_detaiols  
 * @param newVar the new value of reservation_detaiols  
 */  
private void setReservation_detaiols (void newVar) {  
    reservation_detaiols = newVar;  
}  
/**  
 * Get the value of reservation_detaiols  
 * @return the value of reservation_detaiols  
 */  
private void getReservation_detaiols () {  
    return reservation_detaiols;  
}  
/**  
 * Set the value of train_details  
 * @param newVar the new value of train_details  
 */  
private void setTrain_details (void newVar) {  
    train_details = newVar;  
}  
/**  
 * Get the value of train_details  
 * @return the value of train_details  
 */
```

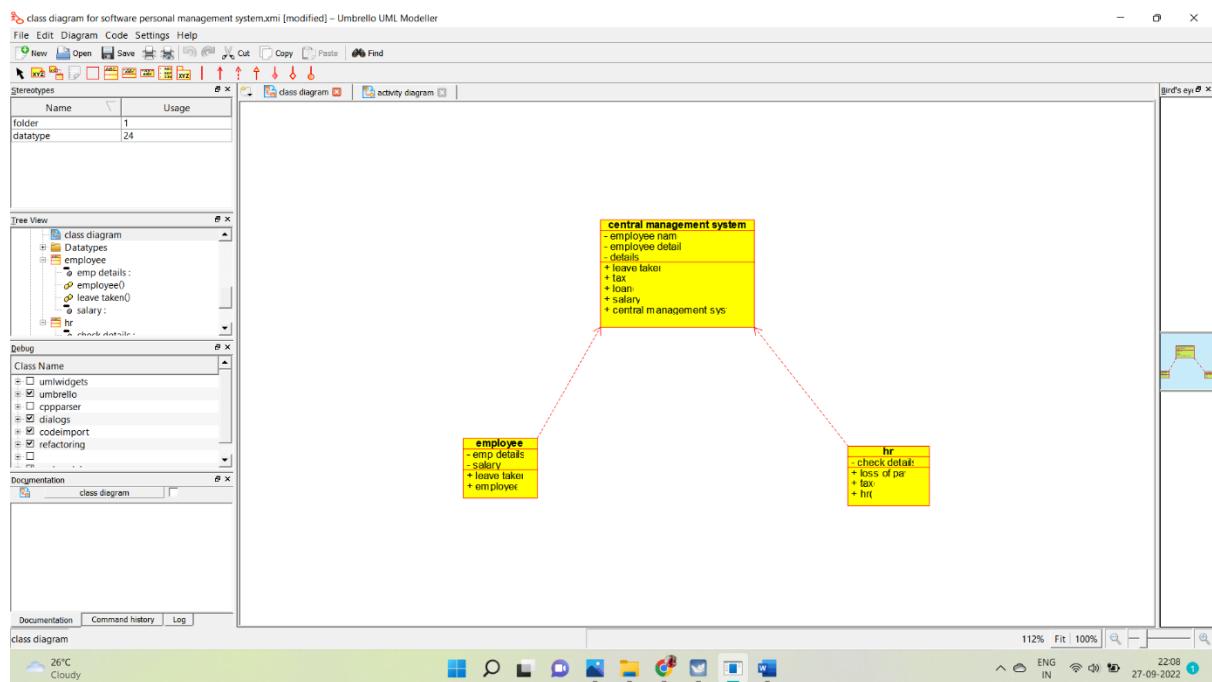
```
private void getTrain_details () {
    return train_details;
}
//
// Other methods
//
/**/
*/
public void cancellation_details()
{
}
/**/
*/
public void passenger_details()
{
}
}
```

8.SOFTWARE MANAGEMENT SYSTEM

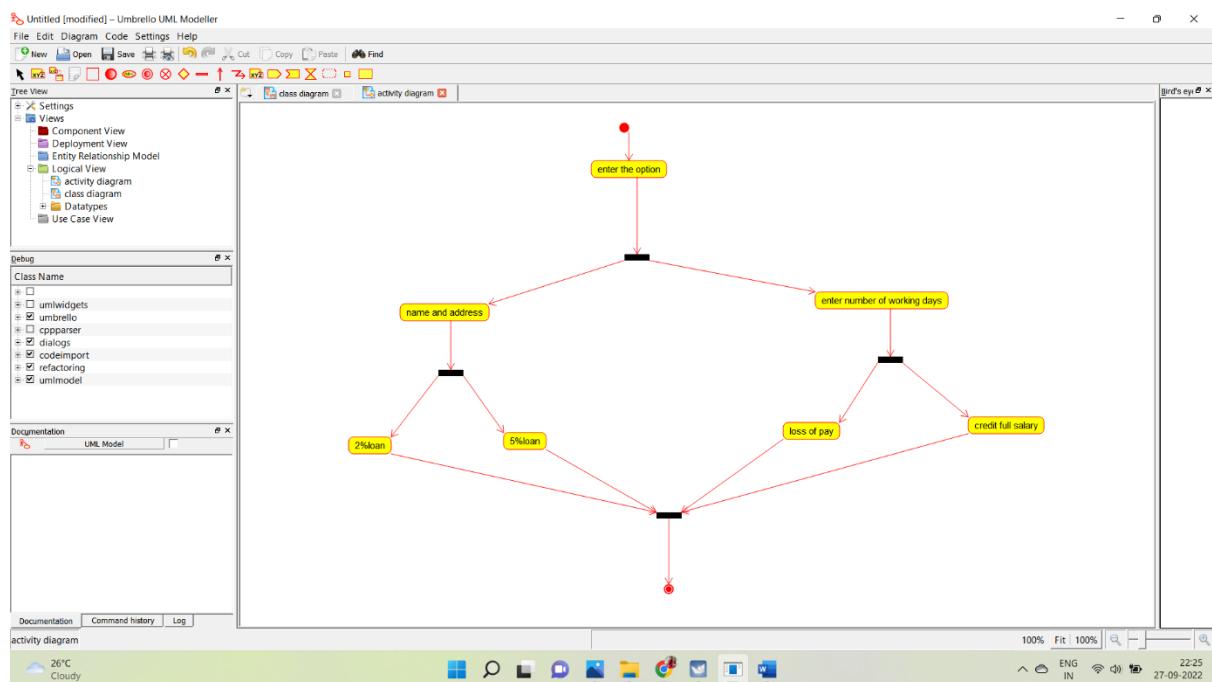
USECASE DIAGRAM:



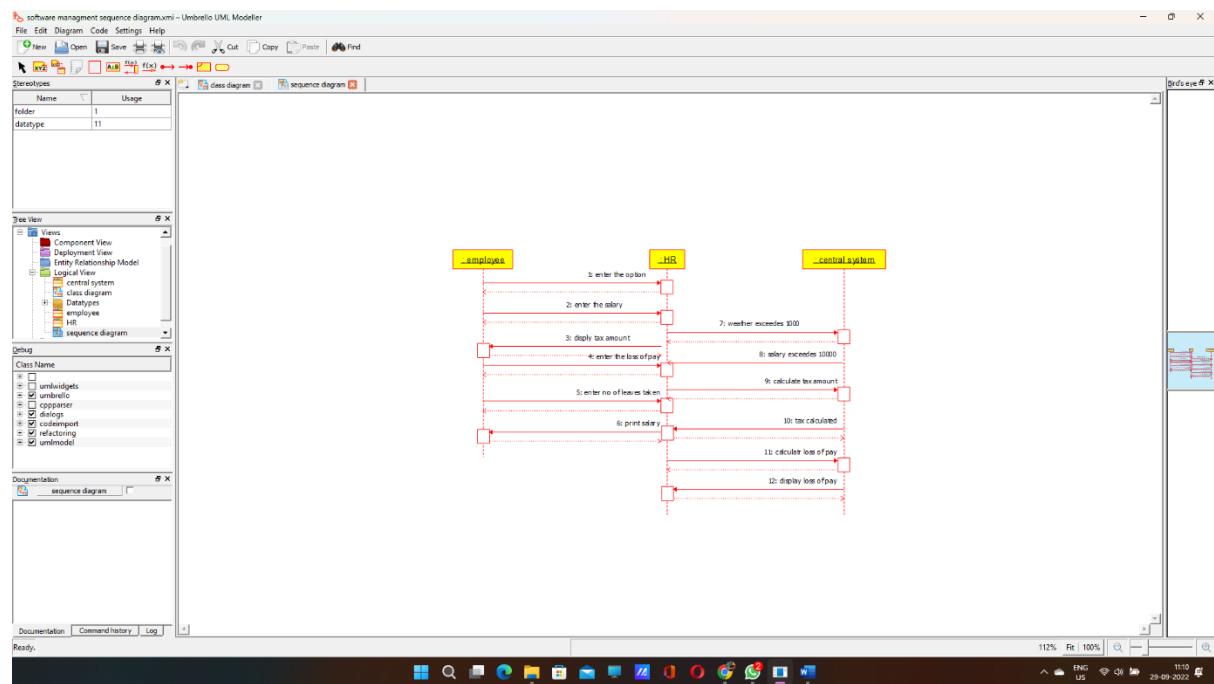
CLASS DIAGRAM



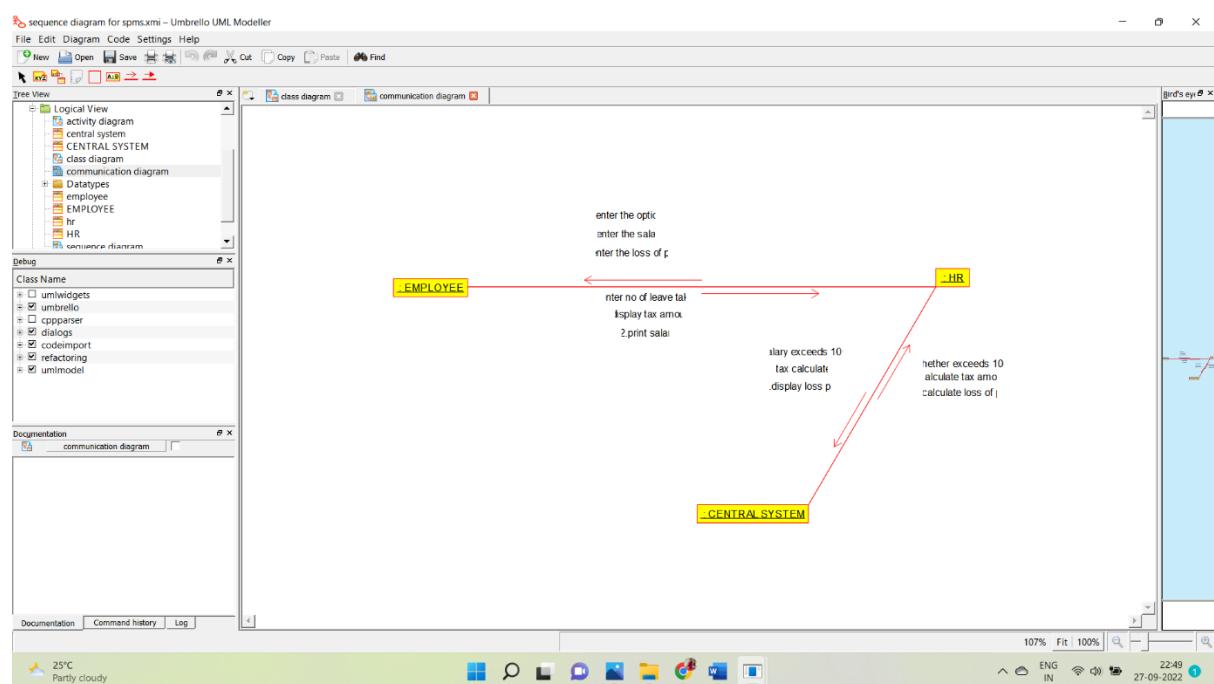
ACTIVITY DIAGRAM:



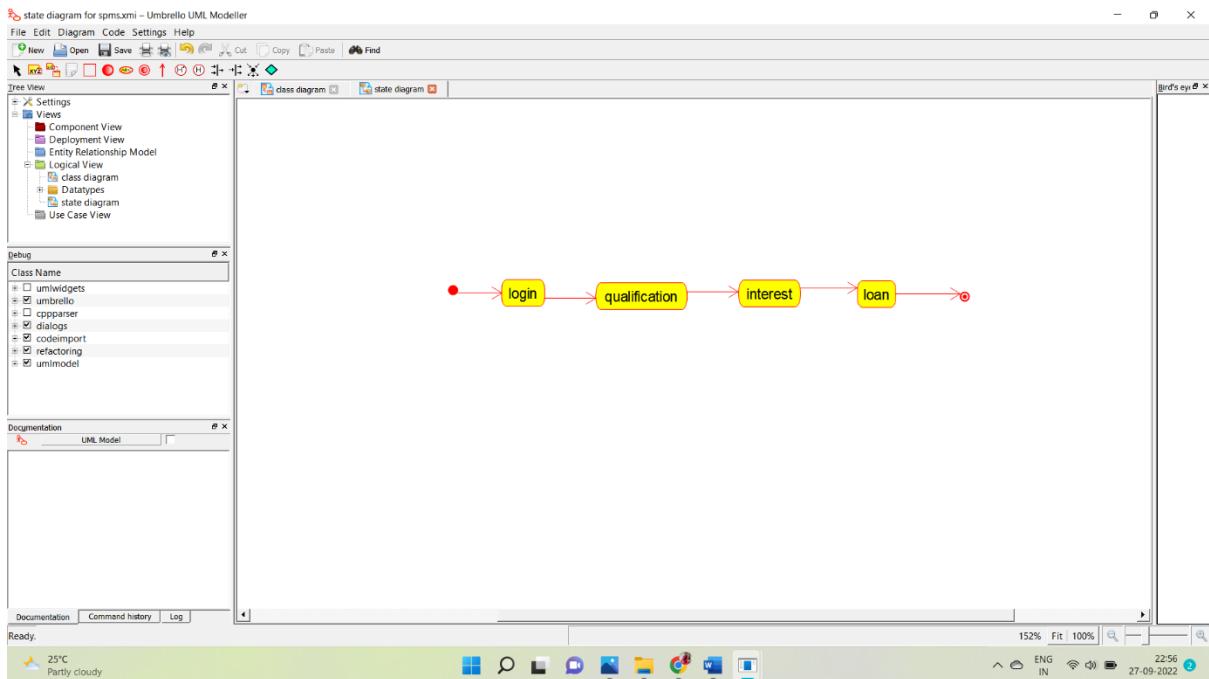
SEQUENCE DIAGRAM:



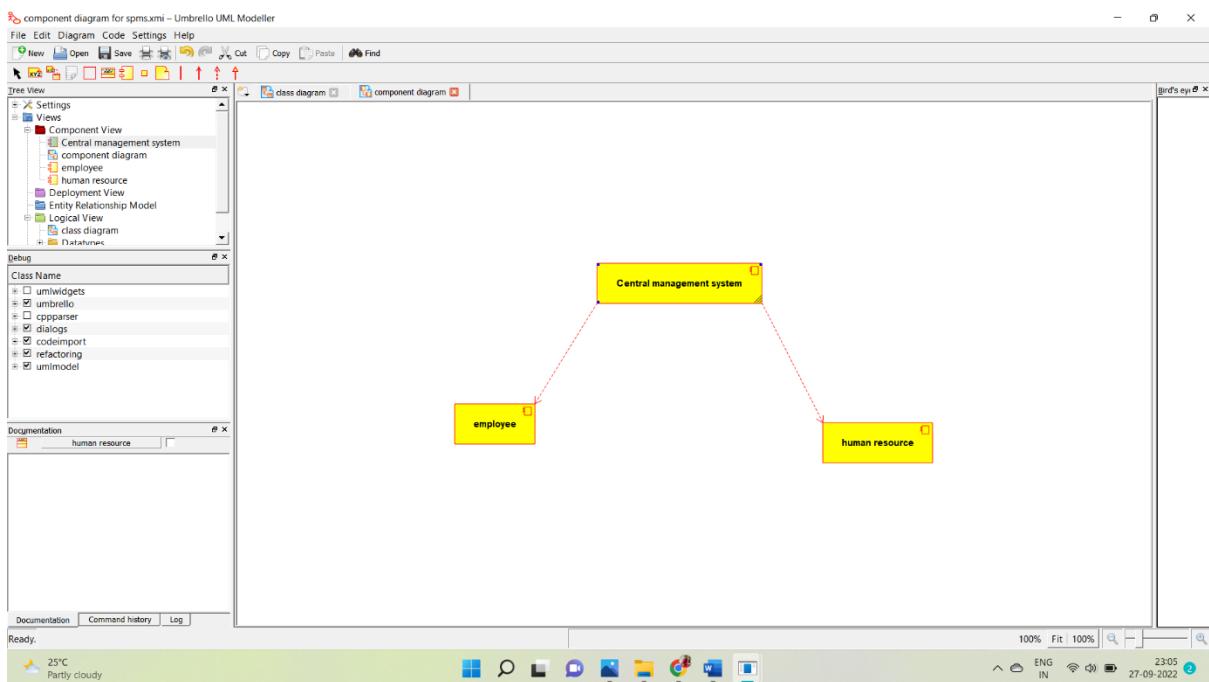
COLLABORATION DIAGRAM:



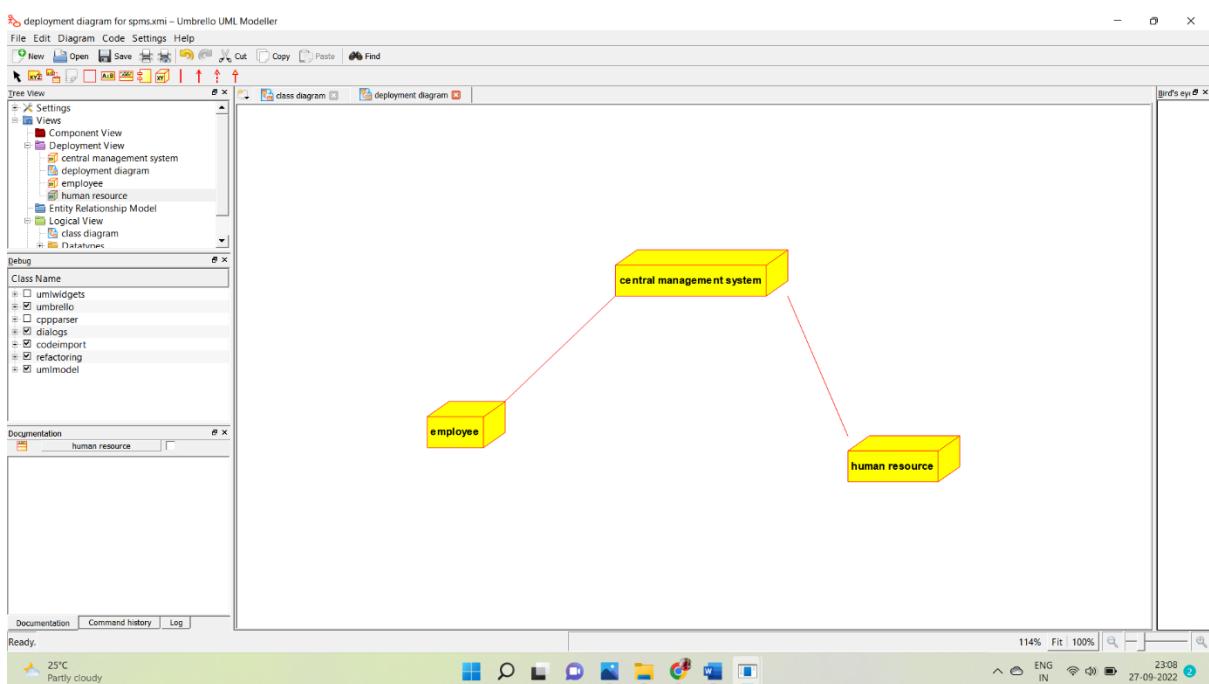
STATE CHART DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT:



SKELETON CODE:-

EMPLOYEE:

Public class employee

{

 Public integer employee details;

 Public integer salary;

 Public void leave taken()

{

}

 Public void employee()

{

}

}

HUMAN RESOURCES:

Public class HR

{

 Public integer check details;

 Public void loss of pay()

{

}

 Public void tax()

```
{  
}  
  
Public void HR()  
{  
}  
  
}
```

CENTRAL MANAGEMENT SYSTEM:

Public class central management system

```
{  
    Public integer employee name;  
    Public integer employee no;  
    Public integer details;  
    Public void leave taken()  
}
```

Public void tax()

```
{  
}
```

Public void loan()

```
{  
}
```

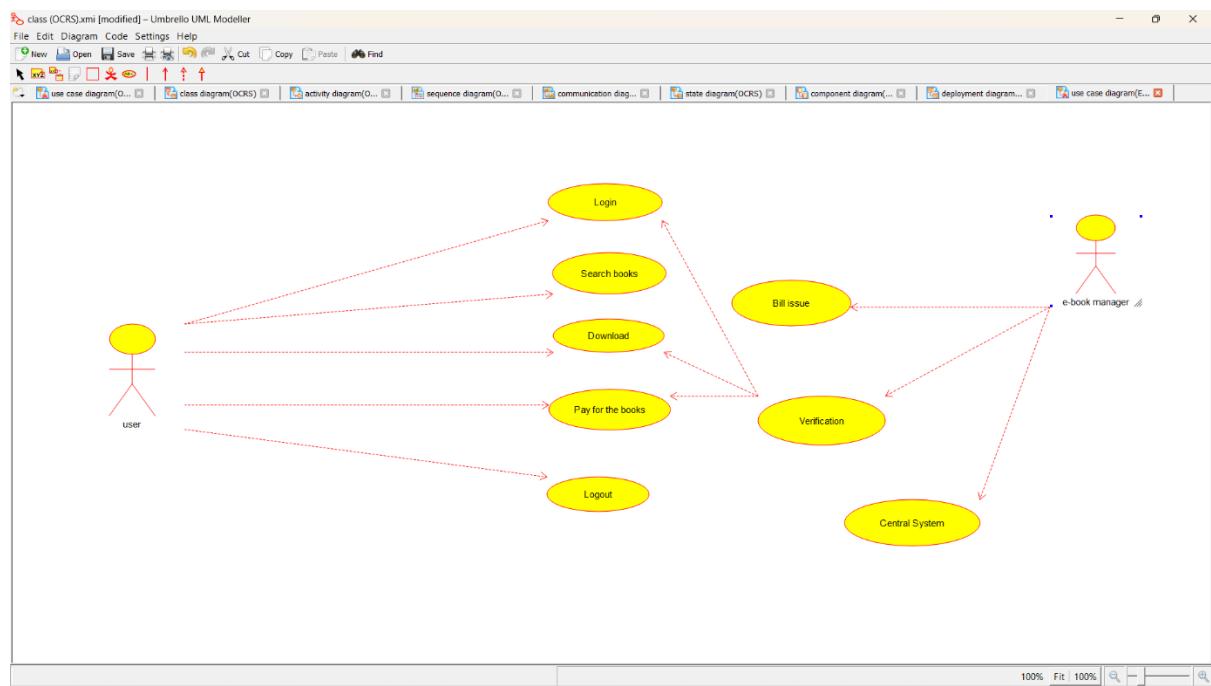
```
Public void salary()
```

```
{
```

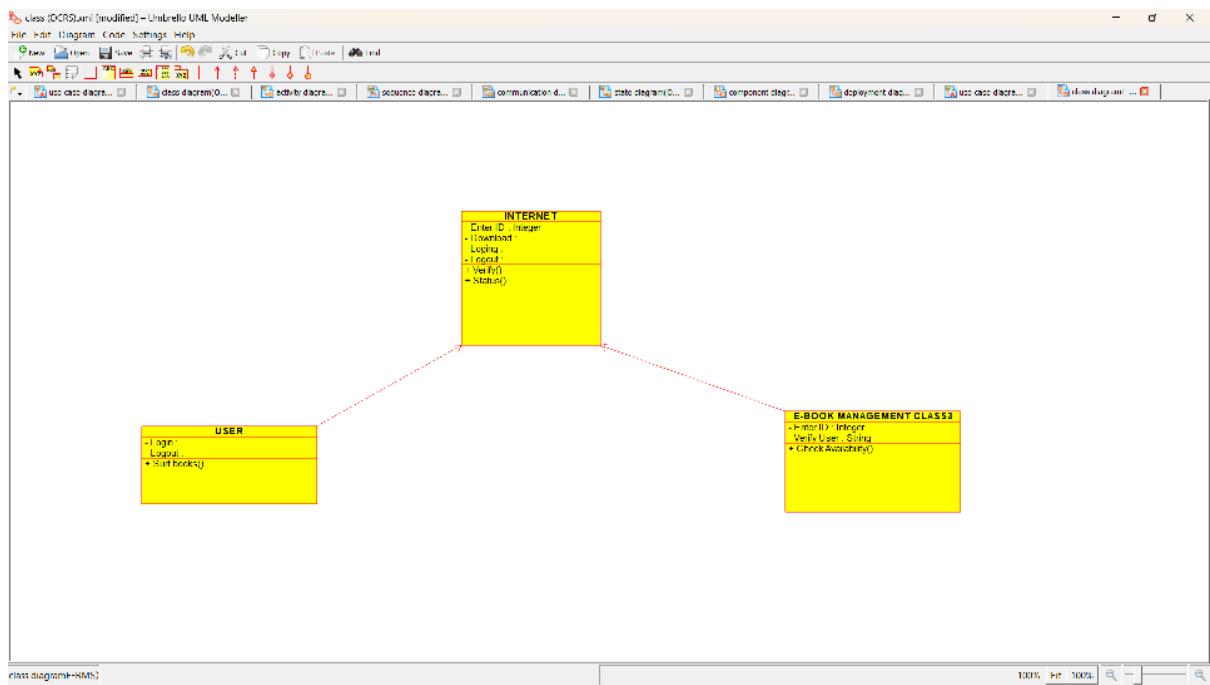
```
}
```

9.E BOOK MANAGEMENT:

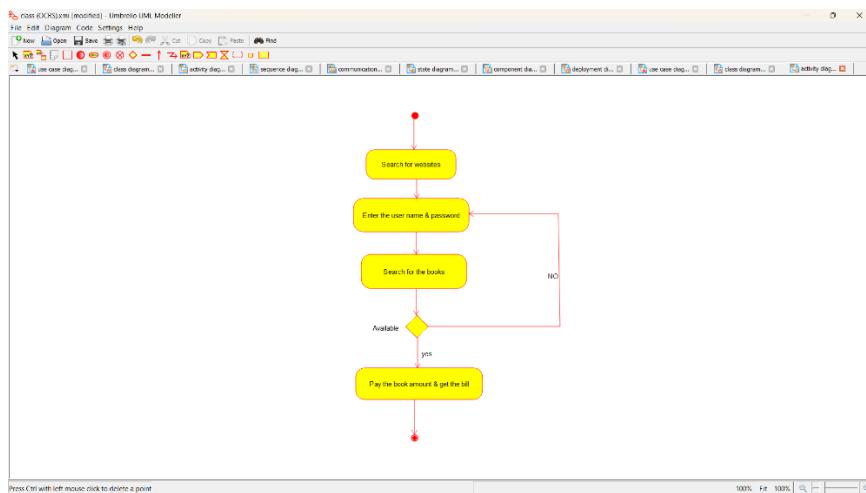
USECASE DIAGRAM:



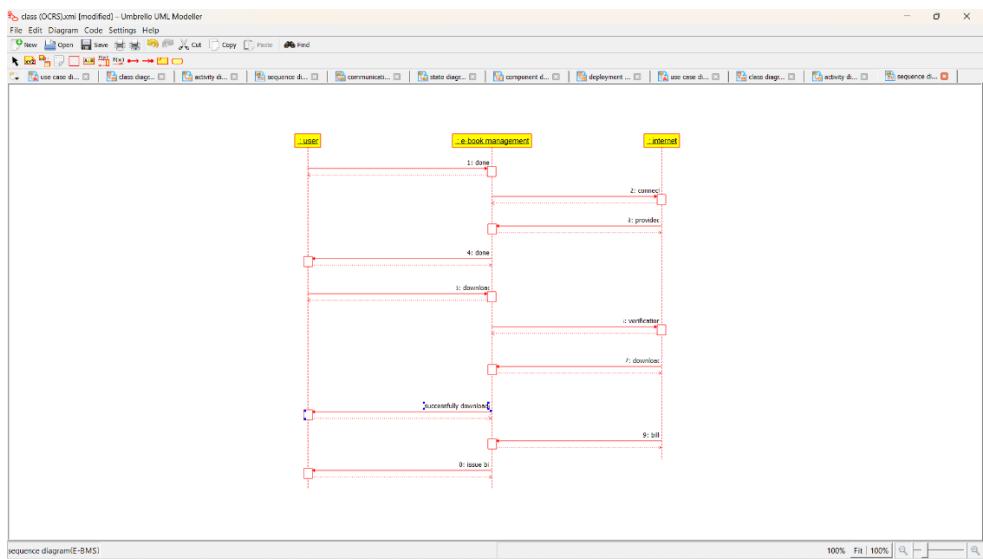
CLASS DIAGRAM:



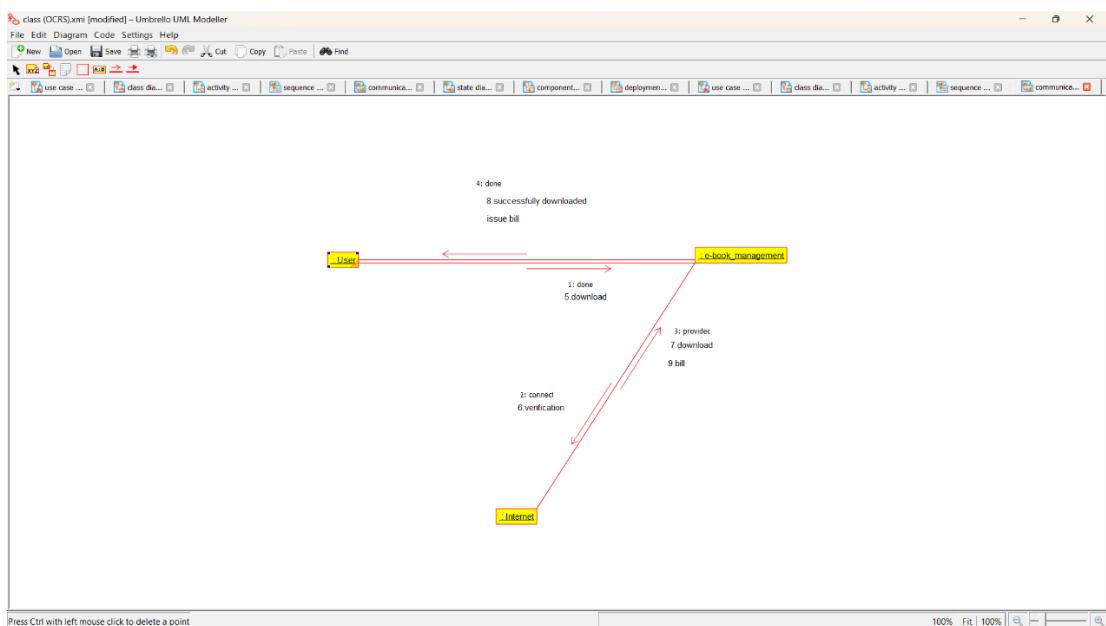
ACTIVITY DIAGRAM:



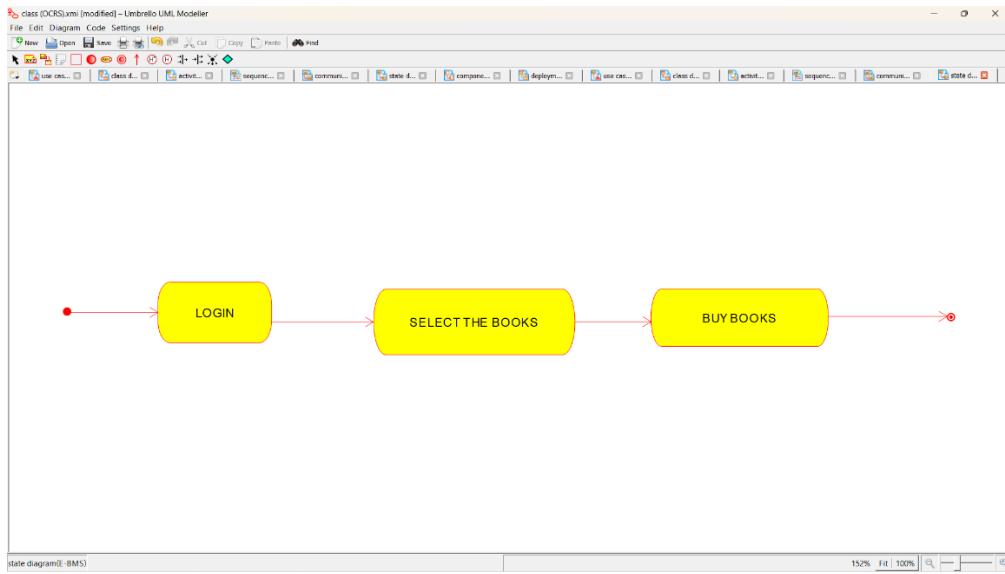
SEQUENCE DIAGRAM:



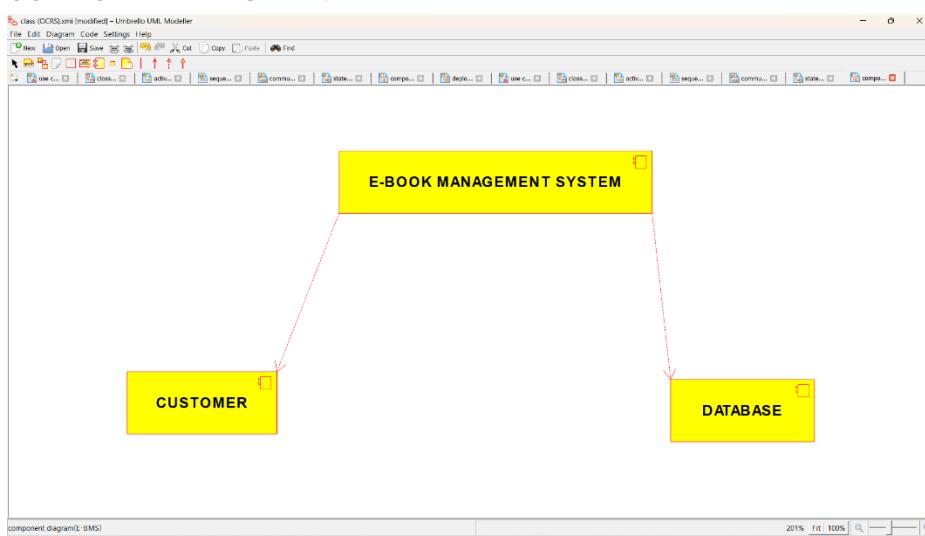
COLLABORATION DIAGRAM:



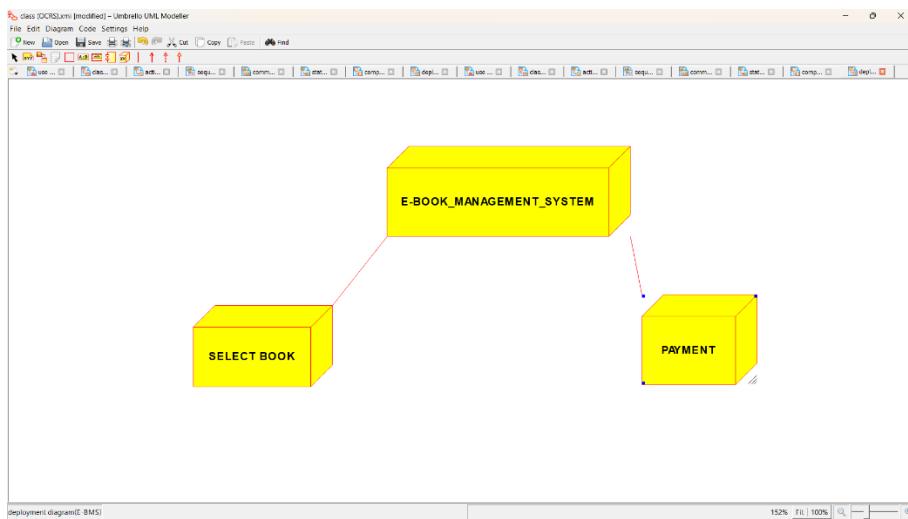
STATE DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



PROGRAM CODING:

```
/**
 * 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 Logging;  

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 Logging  

 * @param newVar the new value of Logging  

 */  

private void setLogging (void newVar) {  

    Logging = newVar;  

}  

/**  

 * Get the value of Logging  

 * @return the value of Logging  

 */  

private void getLogging () {  

    return Logging;  

}  

/**  

 * 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
//

```

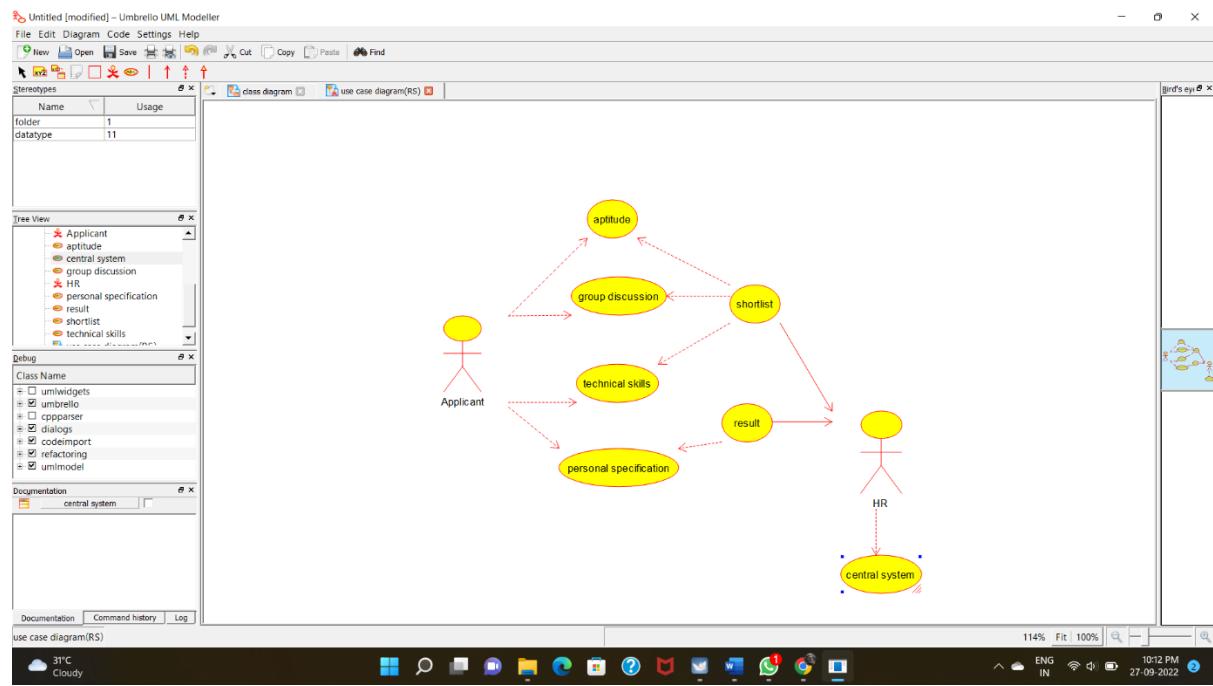
```

/**
 */
public void Surf_books()
{
}
}

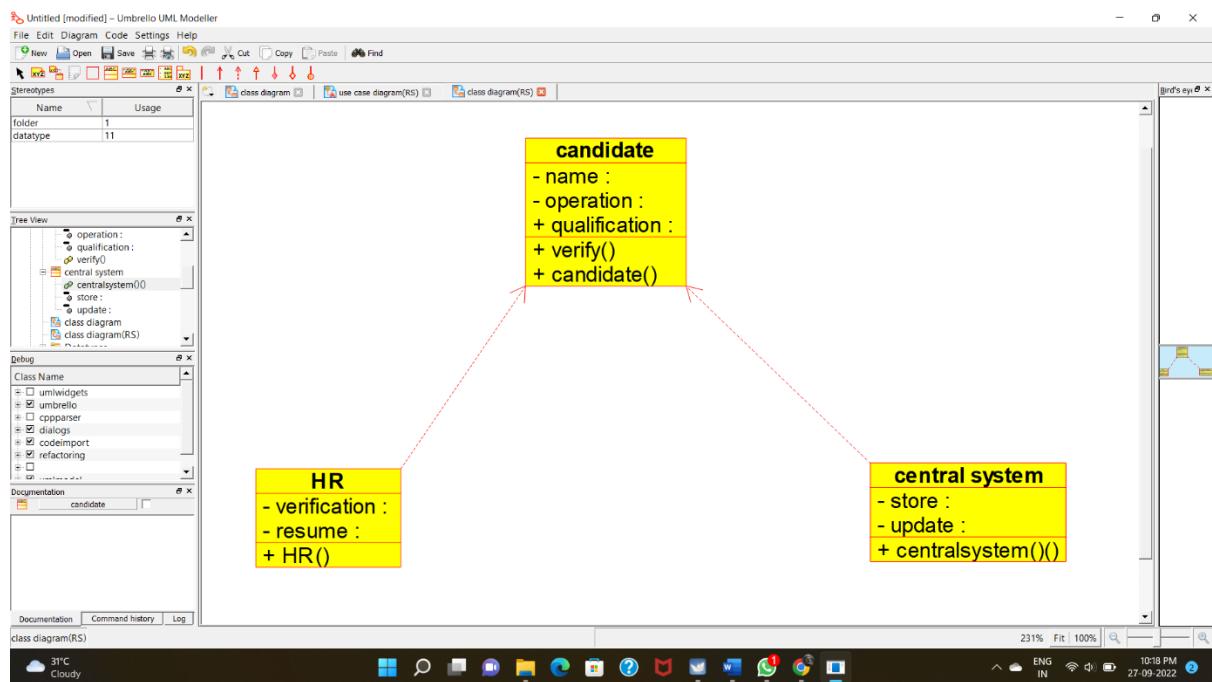
```

EX:NO:10 RECRUITMENT SYSTEM

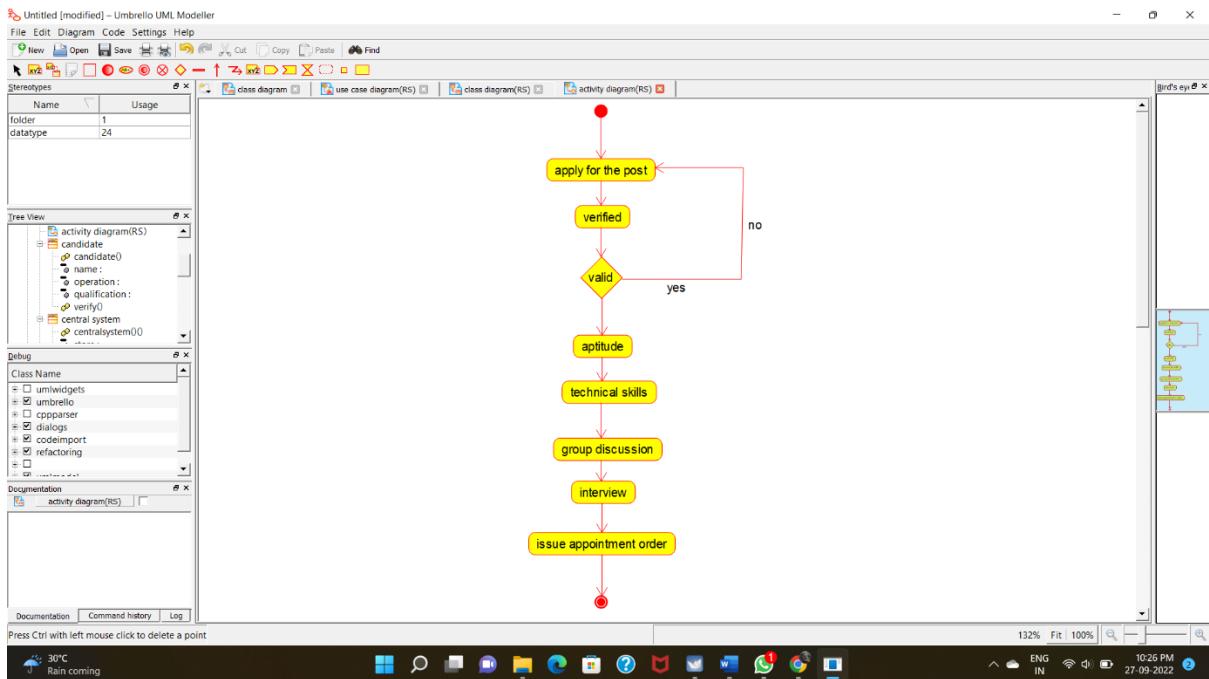
USE CASE DIAGRAM:



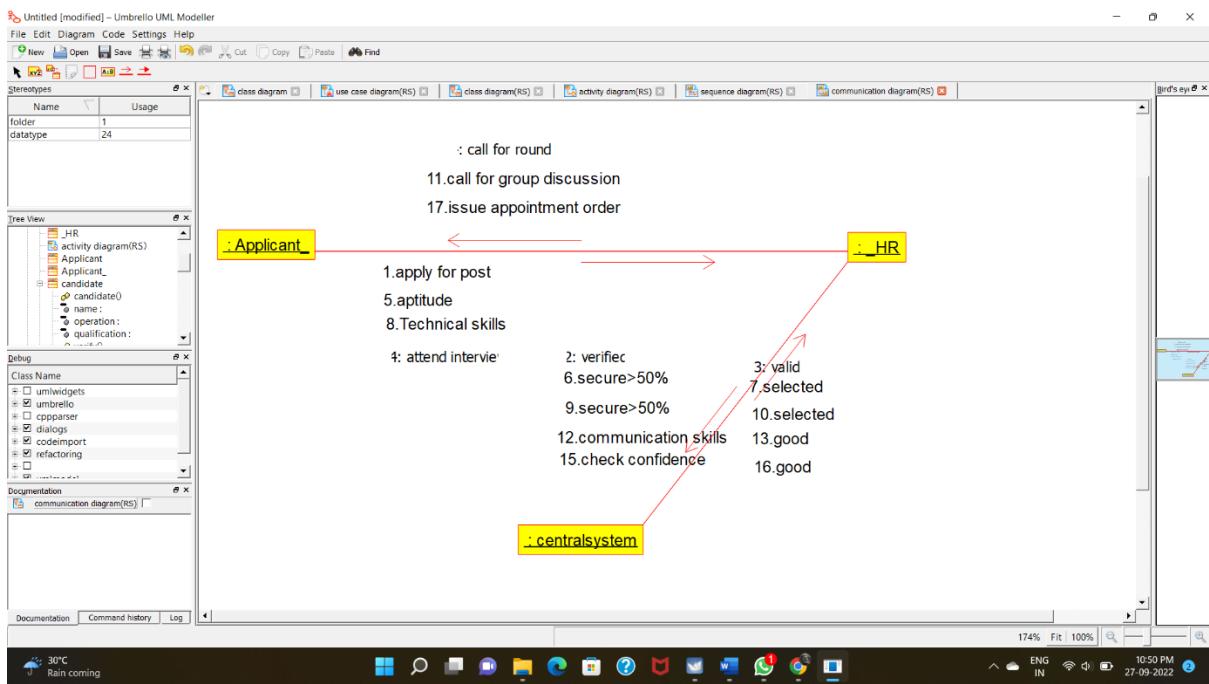
CLASSDIAGRAM:



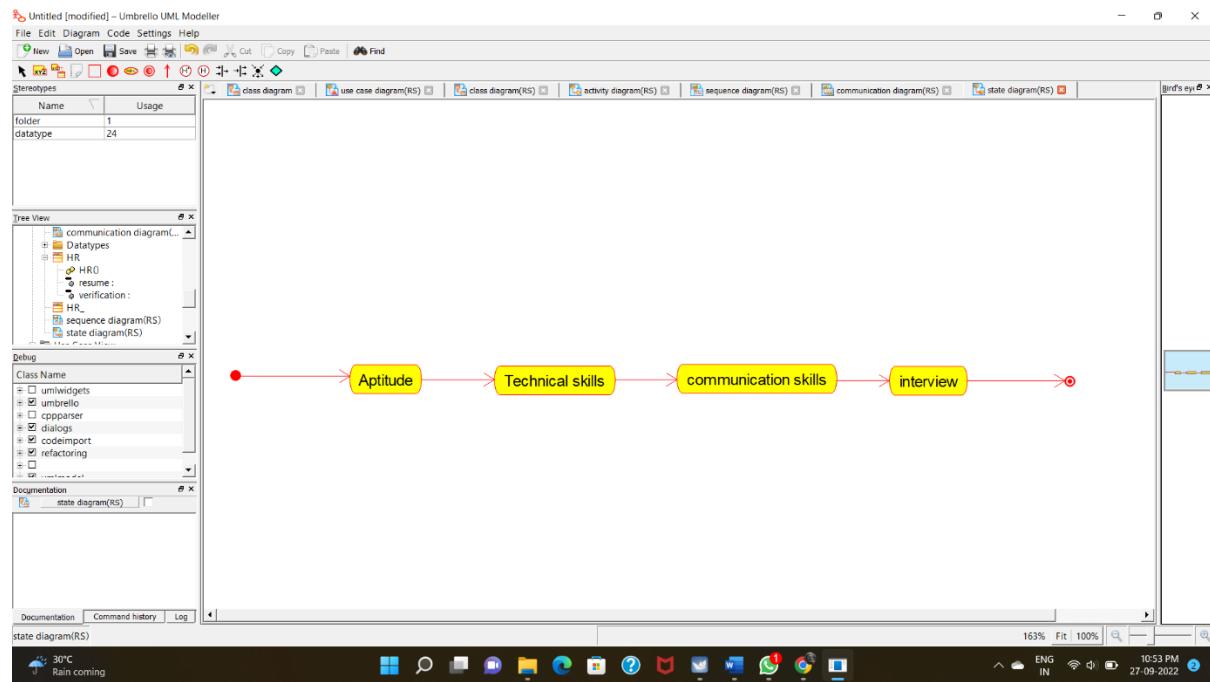
ACTIVITY DIAGRAM:



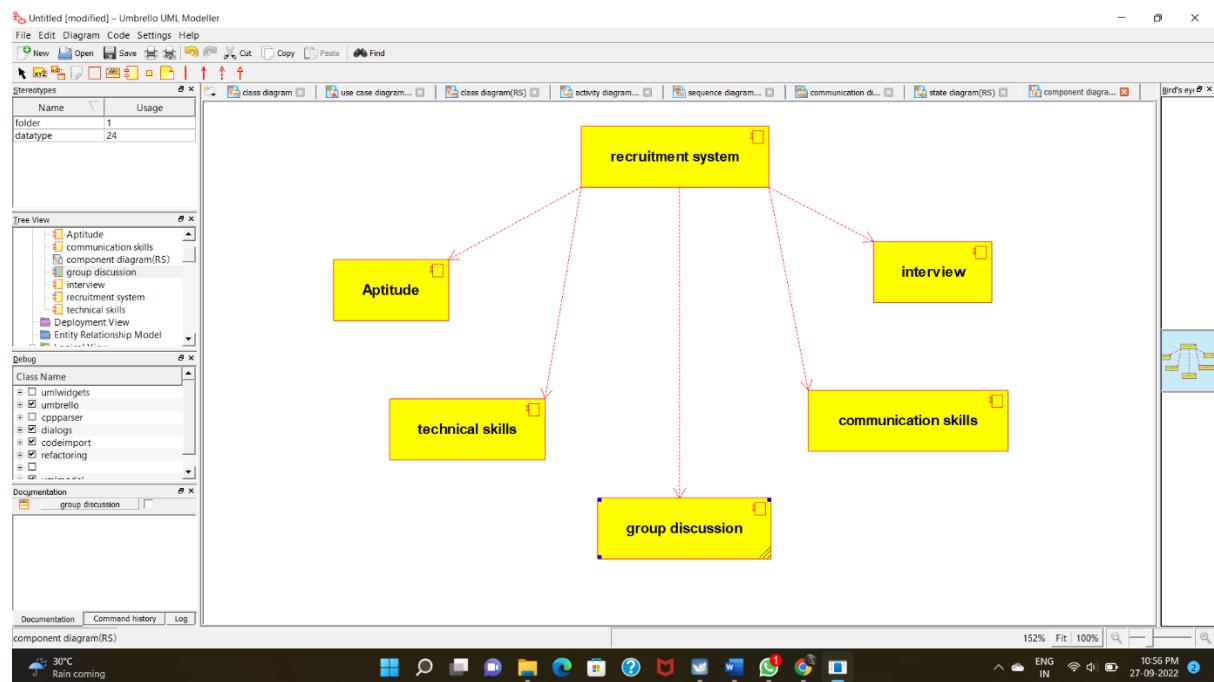
COLLABORATION DIAGRAM:



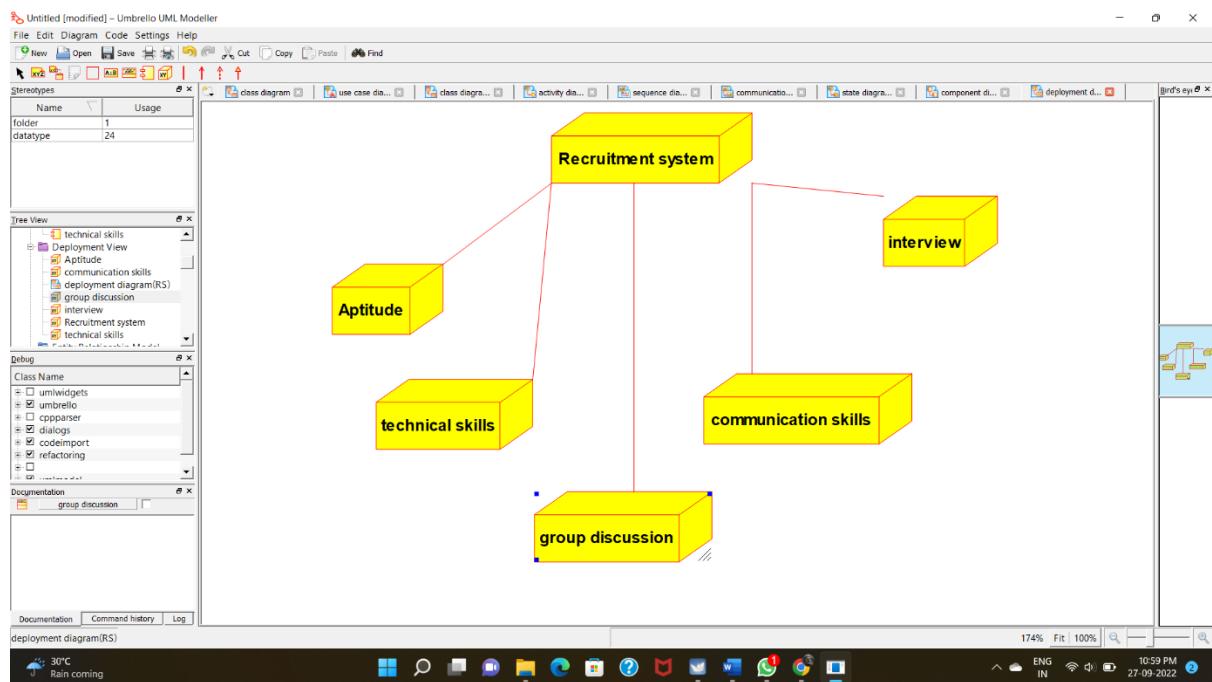
STATE CHART DIAGRAM:



COMPONENT DIAGRAM:



DEPLOYMENT DIAGRAM:



PROGRAM CODING:

CENTRAL SYSTEM:

```
/*
 * Class central_system
 */
public class central_system {
```

```
//
```

```
// Fields
```

```
//
```

private void store;

private void update;

//

// Constructors

//

public central_system () {};

//

// Methods

//

//

// Accessor methods

//

/**

* Set the value of store

* @param newVar the new value of store

*/

private void setStore (void newVar) {

```
store = newVar;
}

/**
 * Get the value of store
 * @return the value of store
*/

private void getStore () {
    return store;
}

/**
 * Set the value of update
 * @param newVar the new value of update
*/

private void setUpdate (void newVar) {
    update = newVar;
}

/**
 * Get the value of update
 * @return the value of update
*/
```

```
private void getUpdate () {  
    return update;  
}
```

```
//  
// Other methods
```

```
//
```

```
/**  
 */  
public void centralsystem_()  
{  
}  
}
```

HR:

```
/**  
* Class HR  
 */  
public class HR {
```

```
//  
// Fields  
//
```

private void verification;

private void resume;

//

// Constructors

//

public HR () {};

//

// Methods

//

//

// Accessor methods

//

/**

* Set the value of verification

* @param newVar the new value of verification

*/

private void setVerification (void newVar) {

```
verification = newVar;
```

```
}
```

```
/**
```

```
* Get the value of verification
```

```
* @return the value of verification
```

```
*/
```

```
private void getVerification () {
```

```
    return verification;
```

```
}
```

```
/**
```

```
* Set the value of resume
```

```
* @param newVar the new value of resume
```

```
*/
```

```
private void setResume (void newVar) {
```

```
    resume = newVar;
```

```
}
```

```
/**
```

```
* Get the value of resume
```

```
* @return the value of resume
```

```
*/
```

```
private void getResume () {  
    return resume;  
}
```

```
//  
// Other methods
```

```
/**  
 */  
public void HR()  
{  
}  
}
```

CANDIDATE:

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

//

public void qualification;

private void name;

private void operation;

//

// Constructors

//

public candidate () {};

//

// Methods

//

//

// Accessor methods

//

/**

* Set the value of qualification

* @param newVar the new value of qualification

```
 */  
public void setQualification (void newVar) {  
qualification = newVar;  
}
```

```
/**  
* Get the value of qualification  
* @return the value of qualification
```

```
 */  
public void getQualification () {  
return qualification;  
}
```

```
/**  
* Set the value of name  
* @param newVar the new value of name
```

```
 */  
private void setName (void newVar) {  
name = newVar;  
}
```

```
/**  
* Get the value of name
```

* @return the value of name

*/

private void getName () {

 return name;

}

/**

* Set the value of operation

* @param newVar the new value of operation

*/

private void setOperation (void newVar) {

 operation = newVar;

}

/**

* Get the value of operation

* @return the value of operation

*/

private void getOperation () {

 return operation;

}

//

// Other methods

//

/**

*/

public void verify()

{

}

/**

*/

public void candidate()

{

}

}