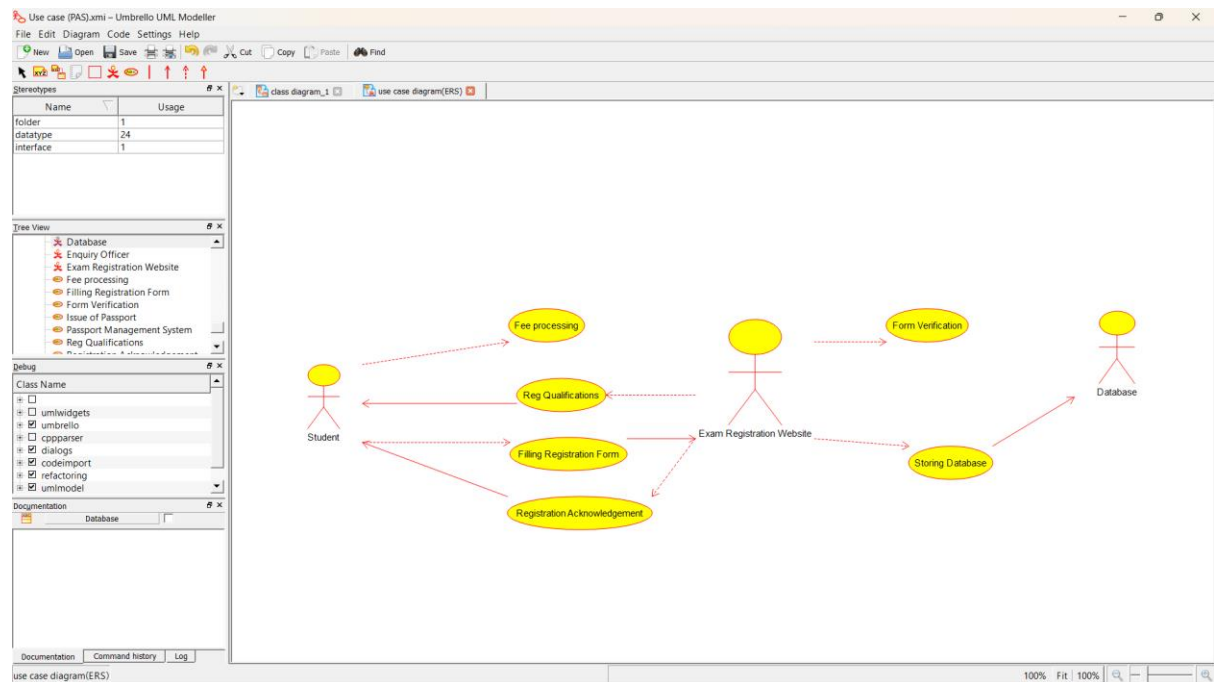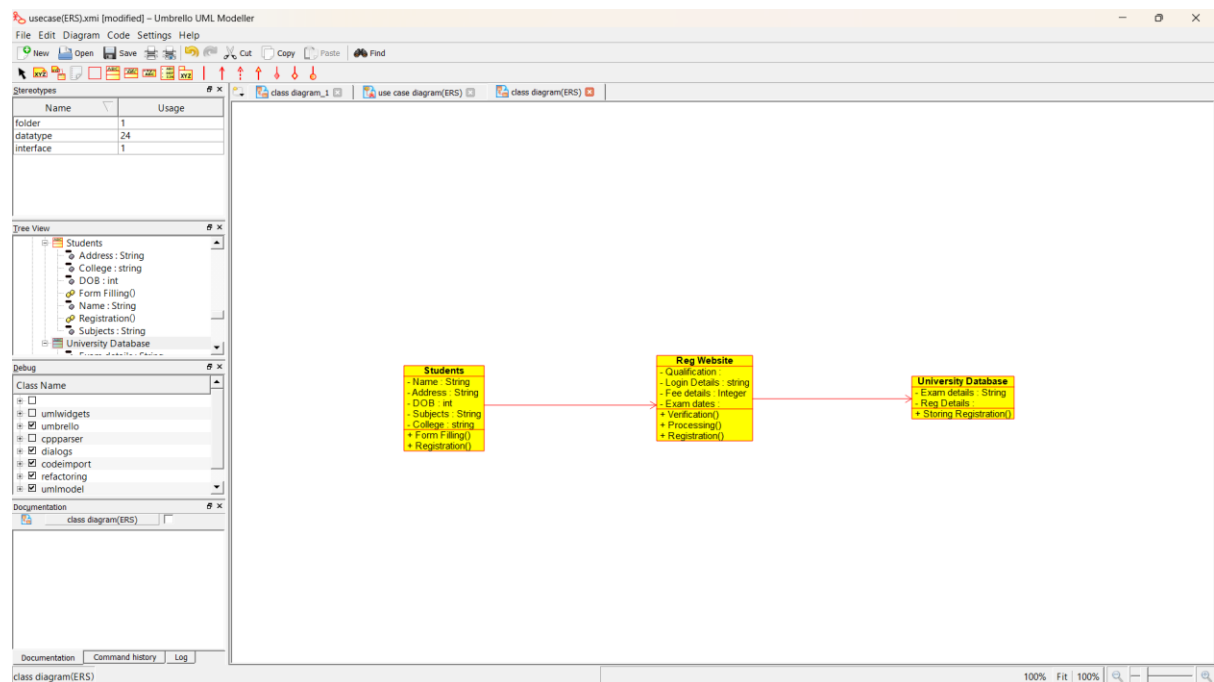# Exp-3 exam registration system
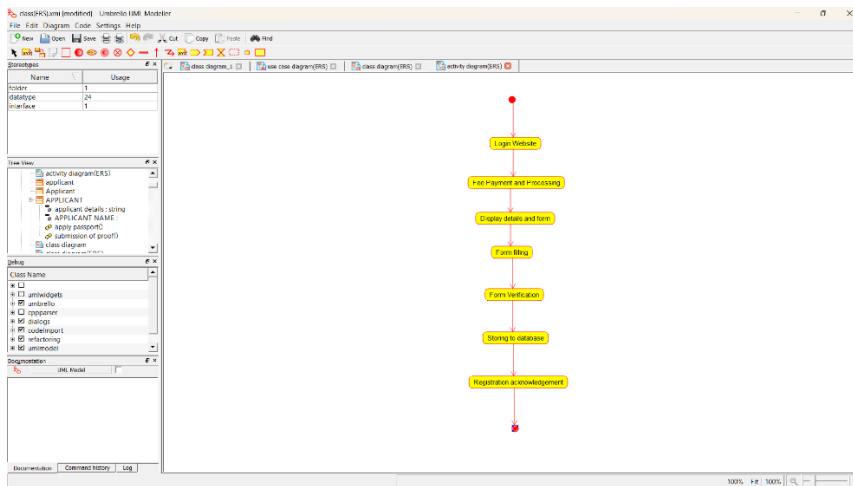
USE CASE DIAGRAM:
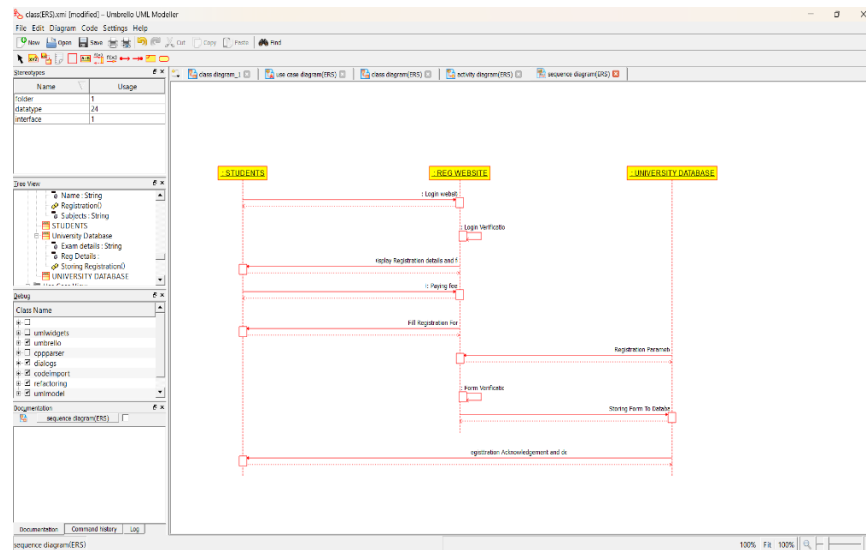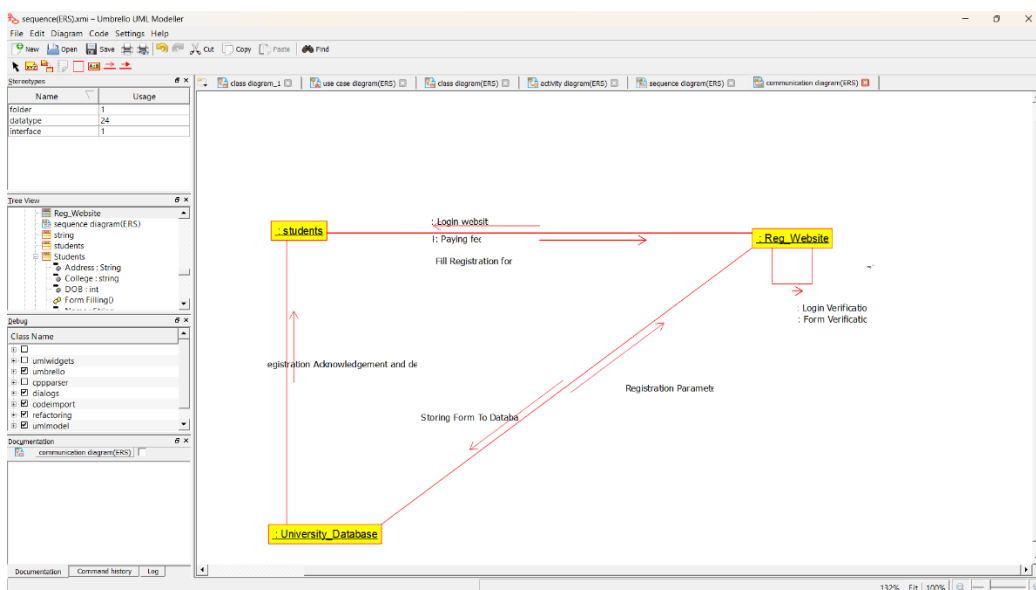

CLASS DIAGRAM:

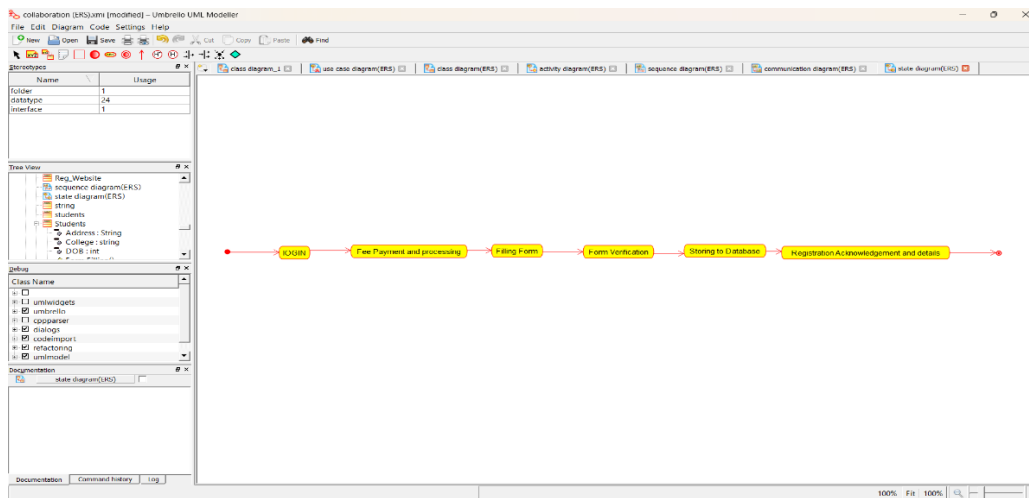

ACTIVITY DIAGRAM:
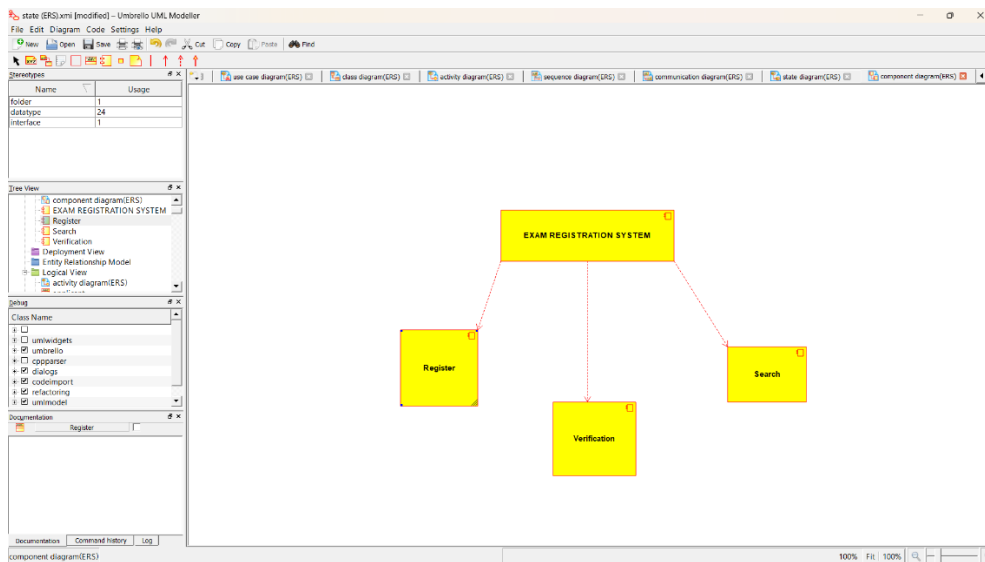
SEQUENCE DIAGRAM:
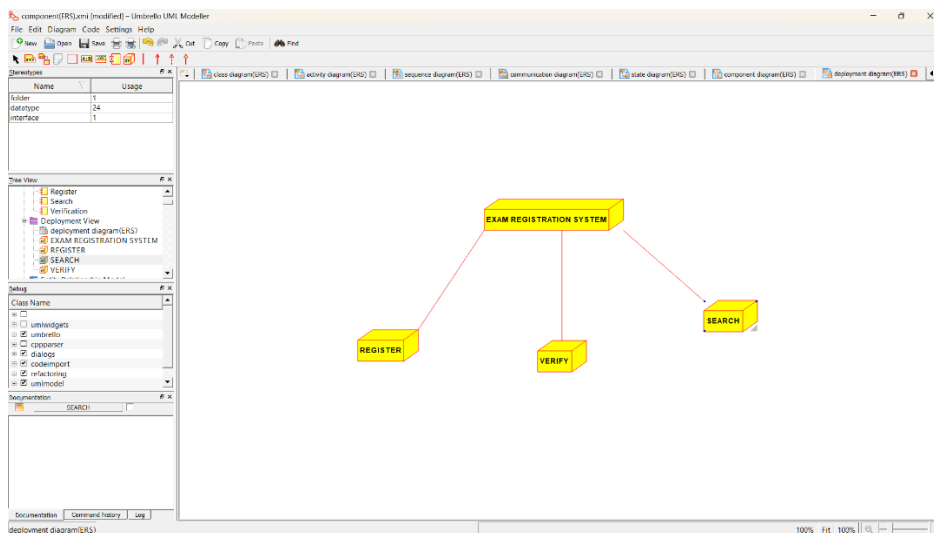

COLLABORATION DIAGRAM:

STATE DIAGRAM:

COMPONENT DIAGRAM:

DEPLOYMENT DIAGRAM:

PROGRAM CODING:

```java
/**
 * 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;
 }
 /**
```

```java
 * 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;
```

```java
  }
  /**
   * 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
  //
```

```java
//
// Accessor methods
//

/**
 * Set the value of Exam_details
 * @param newVar the new value of Exam_details
 */
private void setExam_details (String newVar) {
  Exam_details = newVar;
}

/**
 * Get the value of Exam_details
 * @return the value of Exam_details
 */
private String getExam_details () {
  return Exam_details;
}

/**
 * Set the value of Reg_Details
 * @param newVar the new value of Reg_Details
 */
private void setReg_Details (void newVar) {
  Reg_Details = newVar;
}

/**
 * Get the value of Reg_Details
 * @return the value of Reg_Details
 */
private void getReg_Details () {
  return Reg_Details;
}

//
// Other methods
//

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


}
```