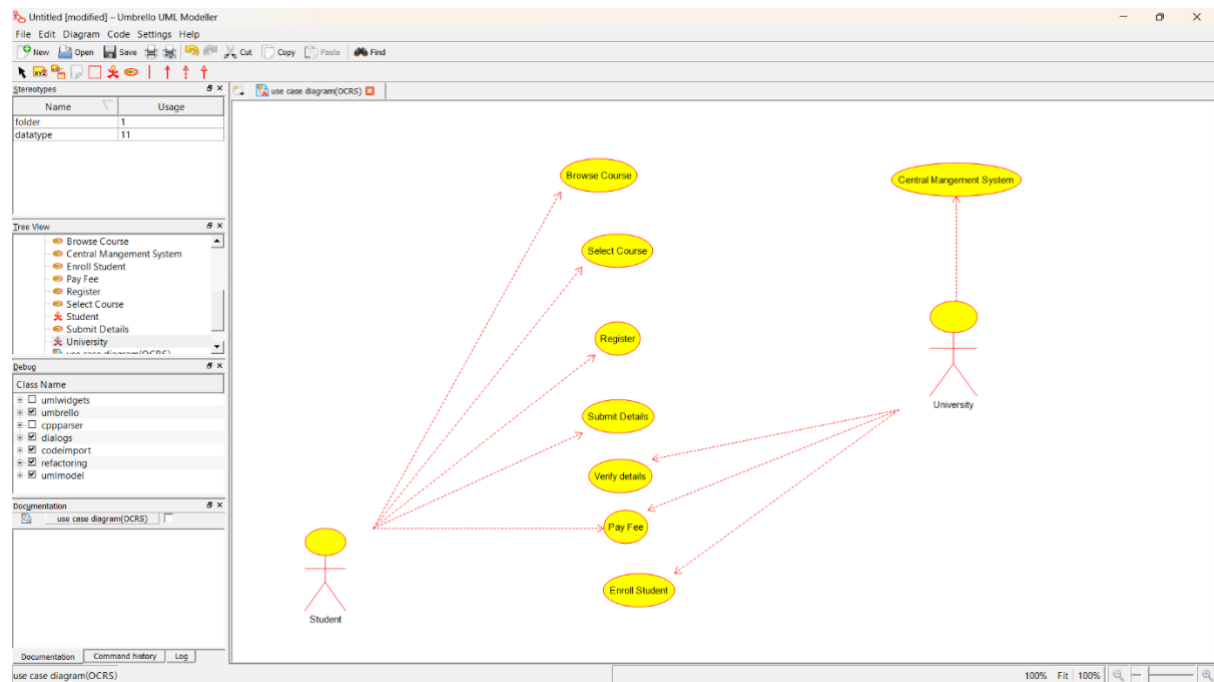


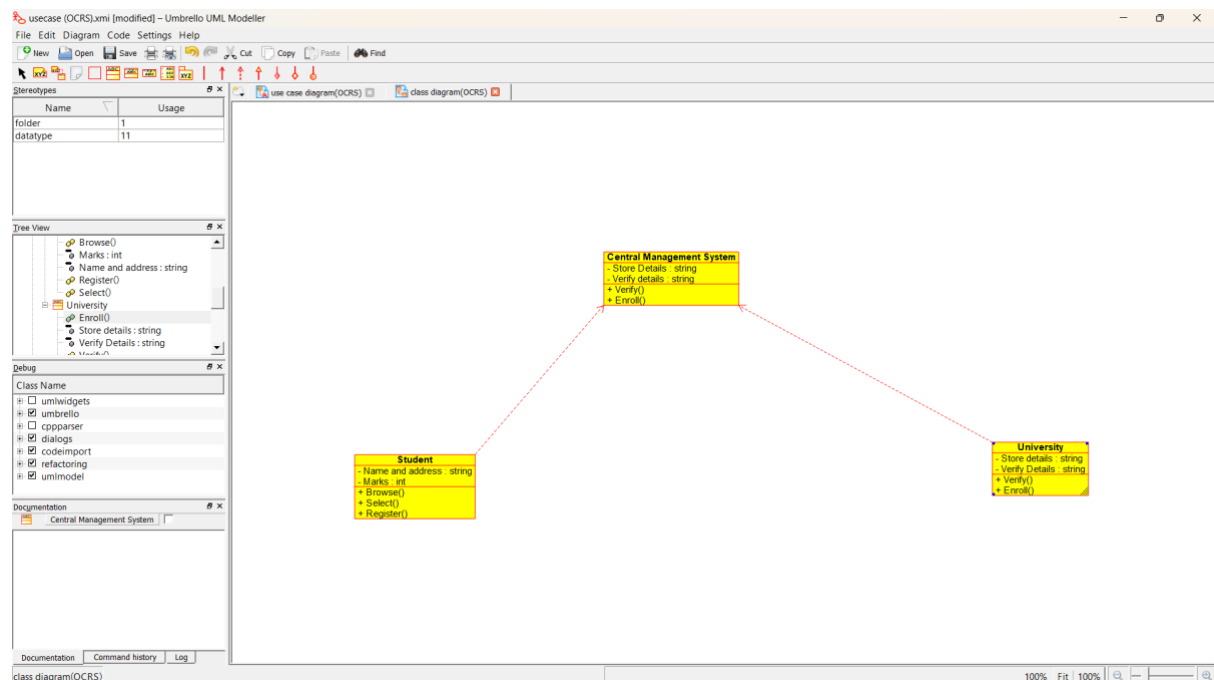
EX NO:5

ONLINE COURSE RESERVATION SYSTEM

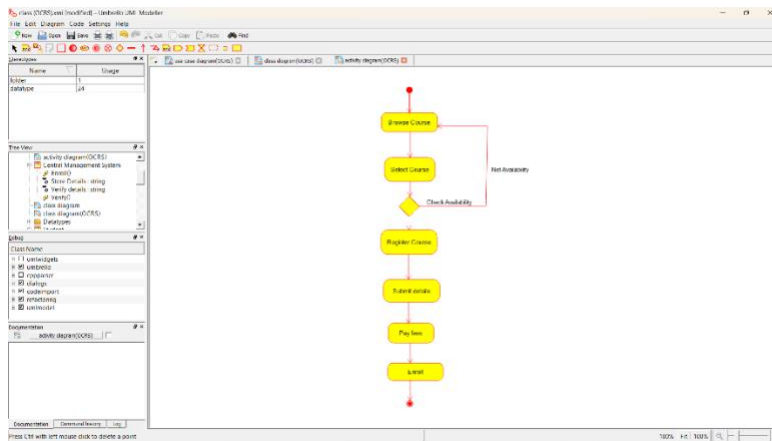
USECASE DIAGRAM:



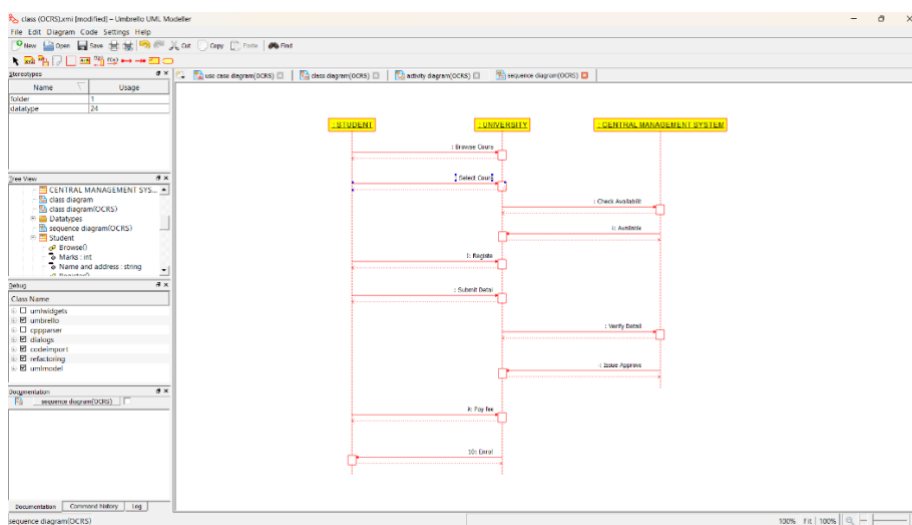
CLASS DIAGRAM:



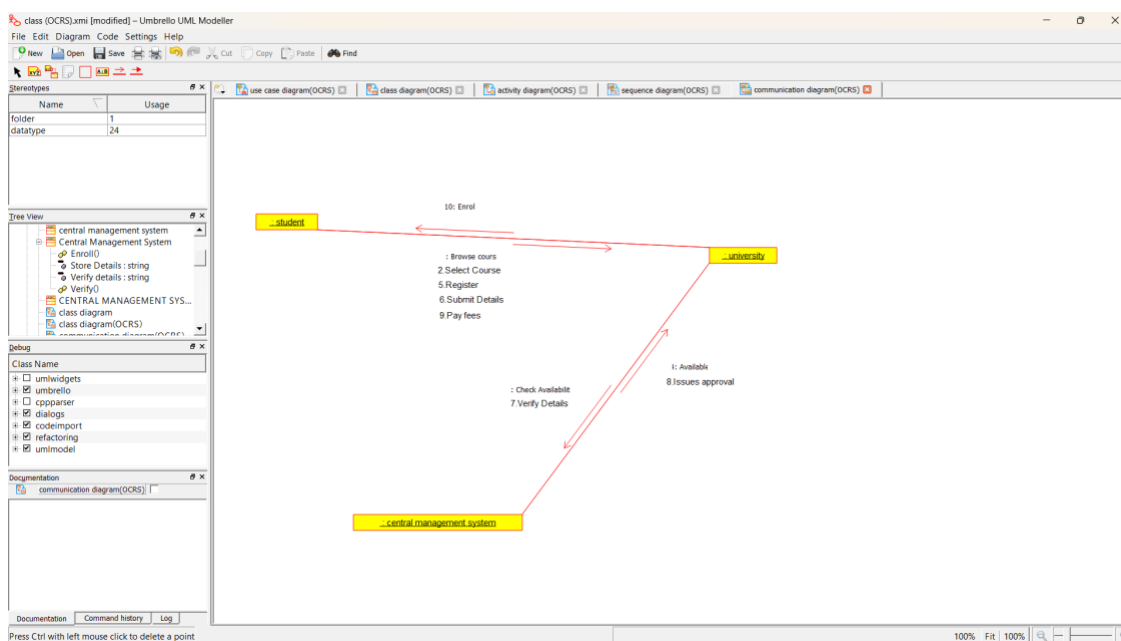
ACTIVITY DIAGRAM:



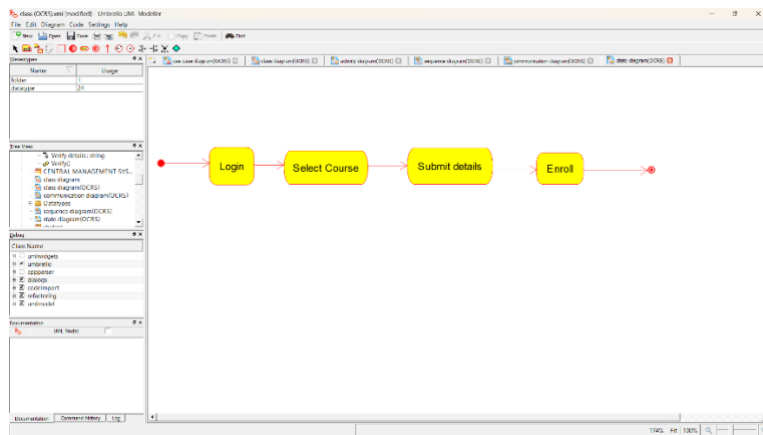
SEQUENCE DIAGRAM:



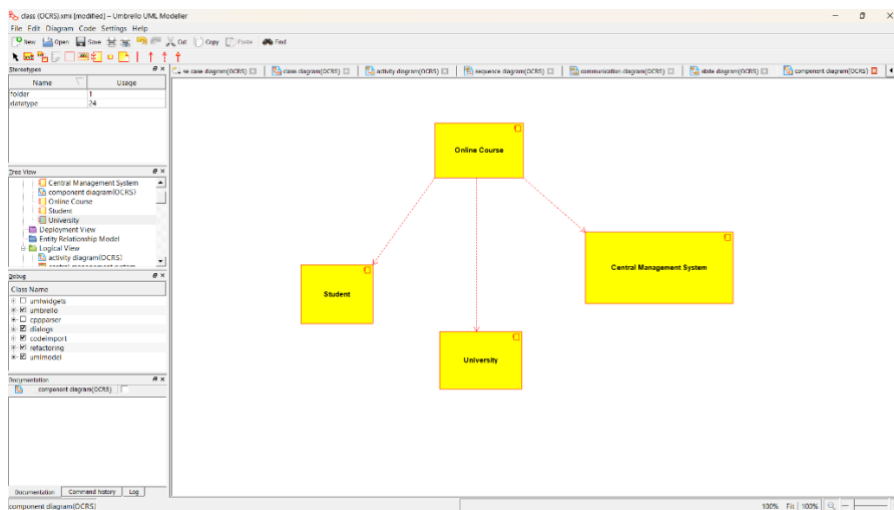
COLLABORATION DIAGRAM:



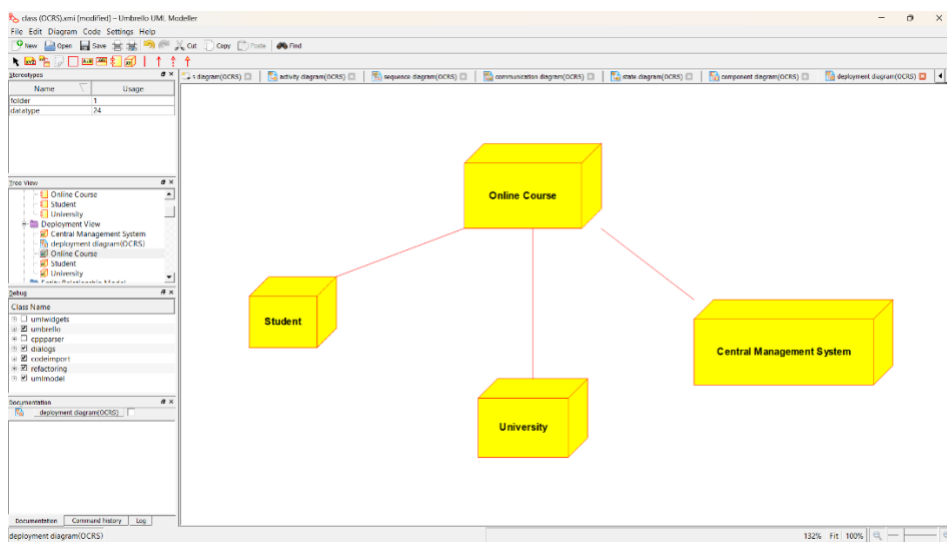
STATE DIAGRAM:



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()
{
}
}

```