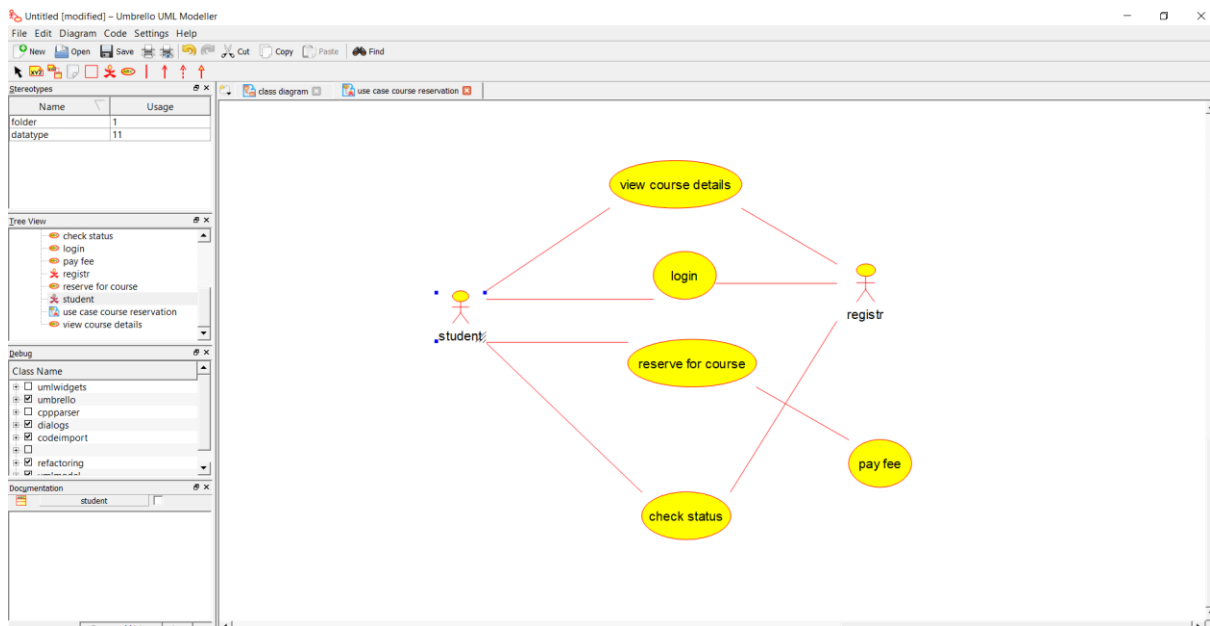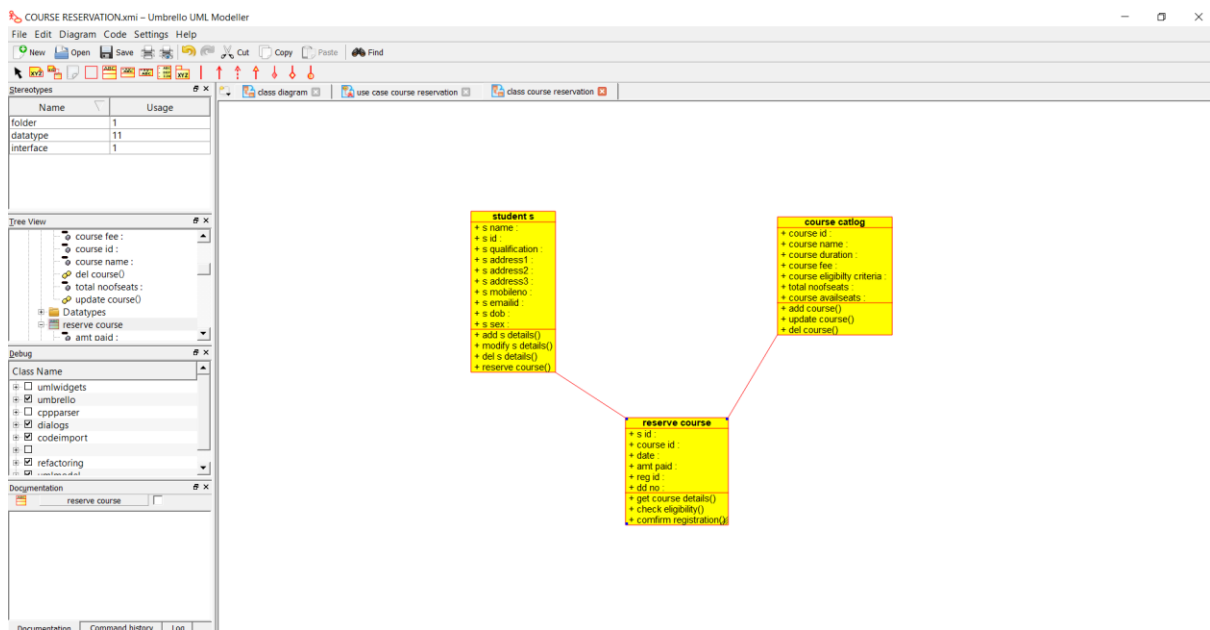# ONLINE COURSE RESERVATION SYSTEM

CLASS DIAGRAM FOR COURSE RESERAVTION SYSTEM


```java
import java.util.*;



/**
 * Class reserve_course
 */
public class reserve_course {


  //
  // Fields
  //
```

```java
public void s_id;
public void course_id;
public void date;
public void amt_paid;
public void reg_id;
public void dd_no;

//
// Constructors
//
public reserve_course () { };

//
// Methods
//


//
// Accessor methods
//

/**
 * Set the value of s_id
 * @param newVar the new value of s_id
 */
public void setS_id (void newVar) {
  s_id = newVar;
}

/**
 * Get the value of s_id
 * @return the value of s_id
 */
public void getS_id () {
  return s_id;
}

/**
 * Set the value of course_id
 * @param newVar the new value of course_id
 */
public void setCourse_id (void newVar) {
  course_id = newVar;
}

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

```java
 */
public void getCourse_id () {
  return course_id;
}

/**
 * Set the value of date
 * @param newVar the new value of date
 */
public void setDate (void newVar) {
  date = newVar;
}

/**
 * Get the value of date
 * @return the value of date
 */
public void getDate () {
  return date;
}

/**
 * Set the value of amt_paid
 * @param newVar the new value of amt_paid
 */
public void setAmt_paid (void newVar) {
  amt_paid = newVar;
}

/**
 * Get the value of amt_paid
 * @return the value of amt_paid
 */
public void getAmt_paid () {
  return amt_paid;
}

/**
 * Set the value of reg_id
 * @param newVar the new value of reg_id
 */
public void setReg_id (void newVar) {
  reg_id = newVar;
}

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

```java
  */
public void getReg_id () {
   return reg_id;
}

/**
 * Set the value of dd_no
 * @param newVar the new value of dd_no
 */
public void setDd_no (void newVar) {
   dd_no = newVar;
}

/**
 * Get the value of dd_no
 * @return the value of dd_no
 */
public void getDd_no () {
   return dd_no;
}

//
// Other methods
//

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

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

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

}
```

```java
import java.util.*;


/**
 * Class student_s
 */
public class student_s {

  //
  // Fields
  //

  public void s_name;
  public void s_id;
  public void s_qualification;
  public void s_address1;
  public void s_address2;
  public void s_address3;
  public void s_mobileno;
  public void s_emailid;
  public void s_dob;
  public void s_sex;

  //
  // Constructors
  //
  public student_s () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of s_name
   * @param newVar the new value of s_name
   */
  public void setS_name (void newVar) {
    s_name = newVar;
  }

  /**
   * Get the value of s_name
```

```java
 * @return the value of s_name
 */
public void getS_name () {
  return s_name;
}

/**
 * Set the value of s_id
 * @param newVar the new value of s_id
 */
public void setS_id (void newVar) {
  s_id = newVar;
}

/**
 * Get the value of s_id
 * @return the value of s_id
 */
public void getS_id () {
  return s_id;
}

/**
 * Set the value of s_qualification
 * @param newVar the new value of s_qualification
 */
public void setS_qualification (void newVar) {
  s_qualification = newVar;
}

/**
 * Get the value of s_qualification
 * @return the value of s_qualification
 */
public void getS_qualification () {
  return s_qualification;
}

/**
 * Set the value of s_address1
 * @param newVar the new value of s_address1
 */
public void setS_address1 (void newVar) {
  s_address1 = newVar;
}

/**
 * Get the value of s_address1
```

```java
 * @return the value of s_address1
 */
public void getS_address1 () {
  return s_address1;
}

/**
 * Set the value of s_address2
 * @param newVar the new value of s_address2
 */
public void setS_address2 (void newVar) {
  s_address2 = newVar;
}

/**
 * Get the value of s_address2
 * @return the value of s_address2
 */
public void getS_address2 () {
  return s_address2;
}

/**
 * Set the value of s_address3
 * @param newVar the new value of s_address3
 */
public void setS_address3 (void newVar) {
  s_address3 = newVar;
}

/**
 * Get the value of s_address3
 * @return the value of s_address3
 */
public void getS_address3 () {
  return s_address3;
}

/**
 * Set the value of s_mobileno
 * @param newVar the new value of s_mobileno
 */
public void setS_mobileno (void newVar) {
  s_mobileno = newVar;
}

/**
 * Get the value of s_mobileno
```

```java
 * @return the value of s_mobileno
 */
public void getS_mobileno () {
  return s_mobileno;
}

/**
 * Set the value of s_emailid
 * @param newVar the new value of s_emailid
 */
public void setS_emailid (void newVar) {
  s_emailid = newVar;
}

/**
 * Get the value of s_emailid
 * @return the value of s_emailid
 */
public void getS_emailid () {
  return s_emailid;
}

/**
 * Set the value of s_dob
 * @param newVar the new value of s_dob
 */
public void setS_dob (void newVar) {
  s_dob = newVar;
}

/**
 * Get the value of s_dob
 * @return the value of s_dob
 */
public void getS_dob () {
  return s_dob;
}

/**
 * Set the value of s_sex
 * @param newVar the new value of s_sex
 */
public void setS_sex (void newVar) {
  s_sex = newVar;
}

/**
 * Get the value of s_sex
```

```java
 * @return the value of s_sex
 */
public void getS_sex () {
  return s_sex;
}


//
// Other methods
//

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


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


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


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


}
```