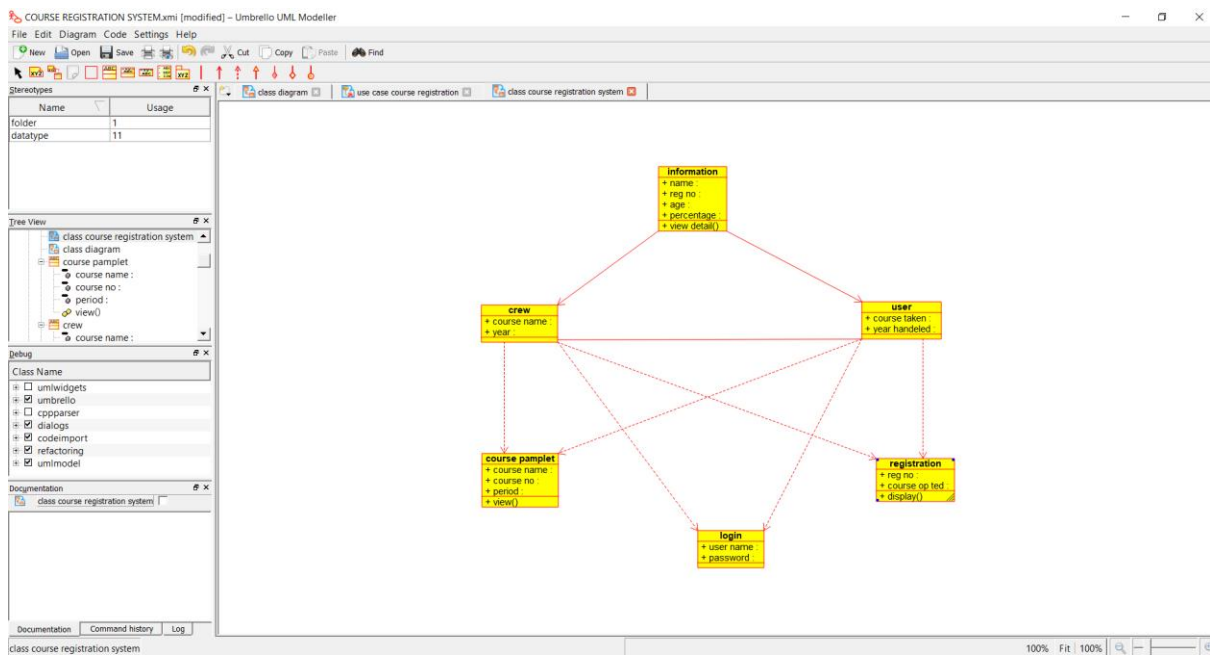CLASS DIAGRAM FOR COURSE REGISTRATION SYSTEM


```
/**
 * Class course_pamplet
 */
public class course_pamplet {

  //
```

```java
// Fields
//

public void course_name;
public void course_no;
public void period;

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

//
// Methods
//


//
// Accessor methods
//

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

/**
 * Get the value of course_name
 * @return the value of course_name
 */
public void getCourse_name () {
  return course_name;
}

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

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

```java
  public void getCourse_no () {
    return course_no;
  }

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

  /**
   * Get the value of period
   * @return the value of period
   */
  public void getPeriod () {
    return period;
  }

  //
  // Other methods
  //

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

}
```

```java
import java.util.*;


/**
 * Class crew
 */
public class crew {

  //
  // Fields
  //

  public void course_name;
  public void year;
```

```java
//
// Constructors
//
public crew () { };

//
// Methods
//


//
// Accessor methods
//

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

/**
 * Get the value of course_name
 * @return the value of course_name
 */
public void getCourse_name () {
  return course_name;
}

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

/**
 * Get the value of year
 * @return the value of year
 */
public void getYear () {
  return year;
}

//
// Other methods
```

```
    //

}
```

```java
**
 * Class information
 */
public class information {

  //
  // Fields
  //

  public void name;
  public void reg_no;
  public void age;
  public void percentage;

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

  //
  // Methods
  //


  //
  // Accessor methods
  //

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

  /**
   * Get the value of name
   * @return the value of name
   */
  public void getName () {
    return name;
```

```java
}

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

/**
 * Get the value of reg_no
 * @return the value of reg_no
 */
public void getReg_no () {
  return reg_no;
}

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

/**
 * Get the value of age
 * @return the value of age
 */
public void getAge () {
  return age;
}

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

/**
 * Get the value of percentage
 * @return the value of percentage
 */
public void getPercentage () {
  return percentage;
```

```
    }

    //
    // Other methods
    //

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


}
```

```
**
 * Class login
 */
public class login {

  //
  // Fields
  //

  public void user_name;
  public void password;

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

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of user_name
   * @param newVar the new value of user_name
   */
  public void setUser_name (void newVar) {
    user_name = newVar;
```

```java
  }

  /**
   * Get the value of user_name
   * @return the value of user_name
   */
  public void getUser_name () {
    return user_name;
  }

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

  /**
   * Get the value of password
   * @return the value of password
   */
  public void getPassword () {
    return password;
  }

  //
  // Other methods
  //

}
```

```java
/**
 * Class registration
 */
public class registration {

  //
  // Fields
  //

  public void reg_no;
  public void course_op_ted;

  //
  // Constructors
```

```java
//
public registration () { };

//
// Methods
//


//
// Accessor methods
//

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

/**
 * Get the value of reg_no
 * @return the value of reg_no
 */
public void getReg_no () {
  return reg_no;
}

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

/**
 * Get the value of course_op_ted
 * @return the value of course_op_ted
 */
public void getCourse_op_ted () {
  return course_op_ted;
}

//
// Other methods
//

/**
```

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


}
```

```java
import java.util.*;


/**
 * Class user
 */
public class user {

  //
  // Fields
  //

  public void course_taken;
  public void year_handeled;

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

  //
  // Methods
  //


  //
  // Accessor methods
  //

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

  /**
   * Get the value of course_taken
```

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

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

    /**
     * Get the value of year_handeled
     * @return the value of year_handeled
     */
    public void getYear_handeled () {
      return year_handeled;
    }

    //
    // Other methods
    //

}
```