

# Object Oriented Programming

## Hostel Management System

### Objectives:

- A computer-based management system is designed to handle and automate all the management tasks in a hostel.
- To introduce more user friendliness in the various activities such as record updating, room allocating, hostel leaving permission, etc.
- To handle all the primary information required to calculate the month or quarterly charges of the hostel as per the room type.
- To store all the data in a Database.

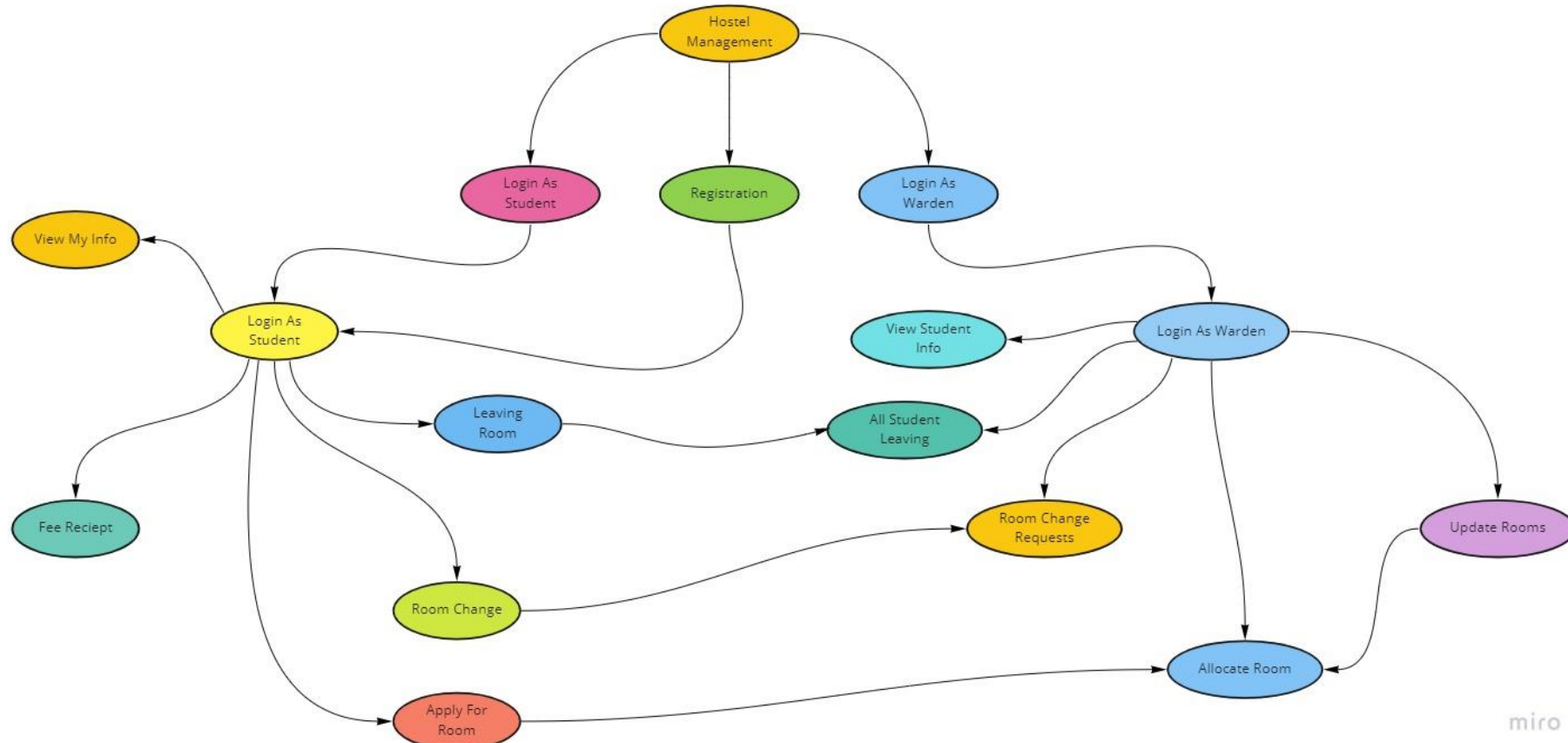
### Technologies Used:

- Java Swing
- MySQL Database

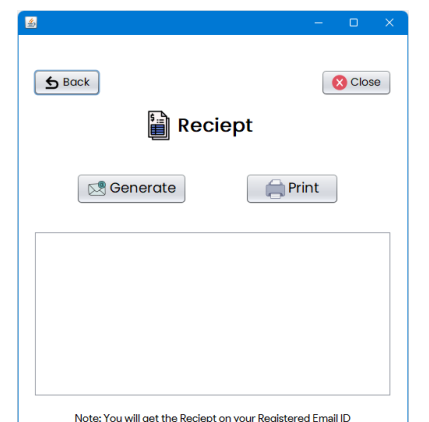
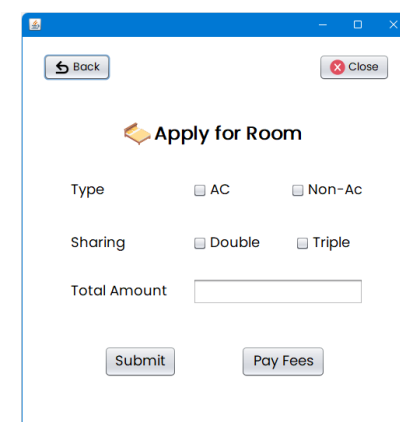
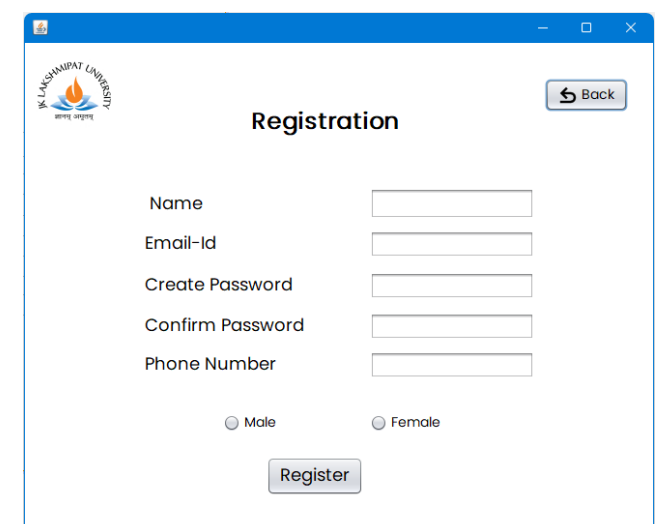
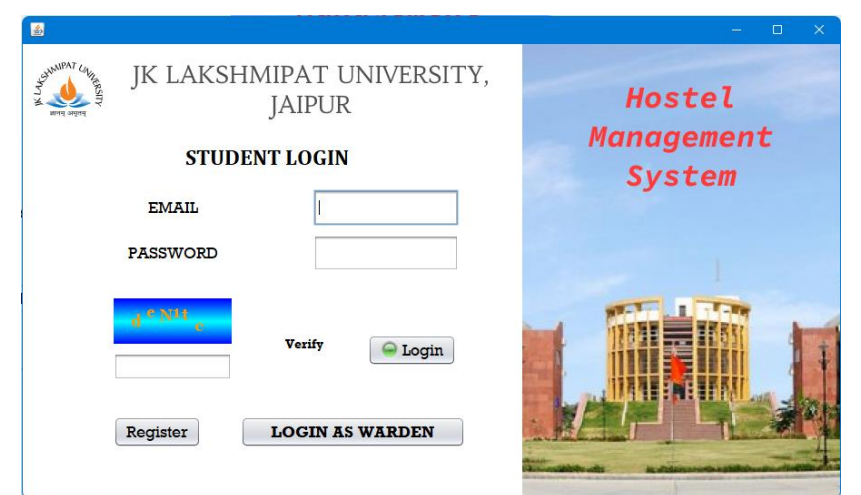
### Languages Used:

- Java
- MySQL

### Data Flow Diagram:



### Snapshots:



### JKLU Hostel Management



NoReply-JD  
to me

Thank You for Registration in JKLU Hostel  
Name: Rohan  
Email ID: [rohan@gmail.com](mailto:rohan@gmail.com)  
You can Login Here: [www.hostel.jkl.edu.in](http://www.hostel.jkl.edu.in)

Reply Forward

### JKLU Hostel Management



NoReply-JD  
to me

Receipt  
Email ID: [rohan@gmail.com](mailto:rohan@gmail.com)  
Student Name: Rohan  
Room Type: AC  
Sharing Type: Double Sharing  
Amount Paid in Rupees: Rs 50000  
Submit One Copy to Hostel Warden

\*Fees not Refundable

Reply Forward

### Conclusion:

This project is designed to meet all of the necessary requirements of Hostel Management, also keeping in mind the simplicity and various other specifications of the system. The system can be very helpful for both students and the Institute because of its direct connectivity.

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- June 2022

### GitHub Link:

<https://github.com/anayy09/College Projects/tree/main/HostelManage>