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.
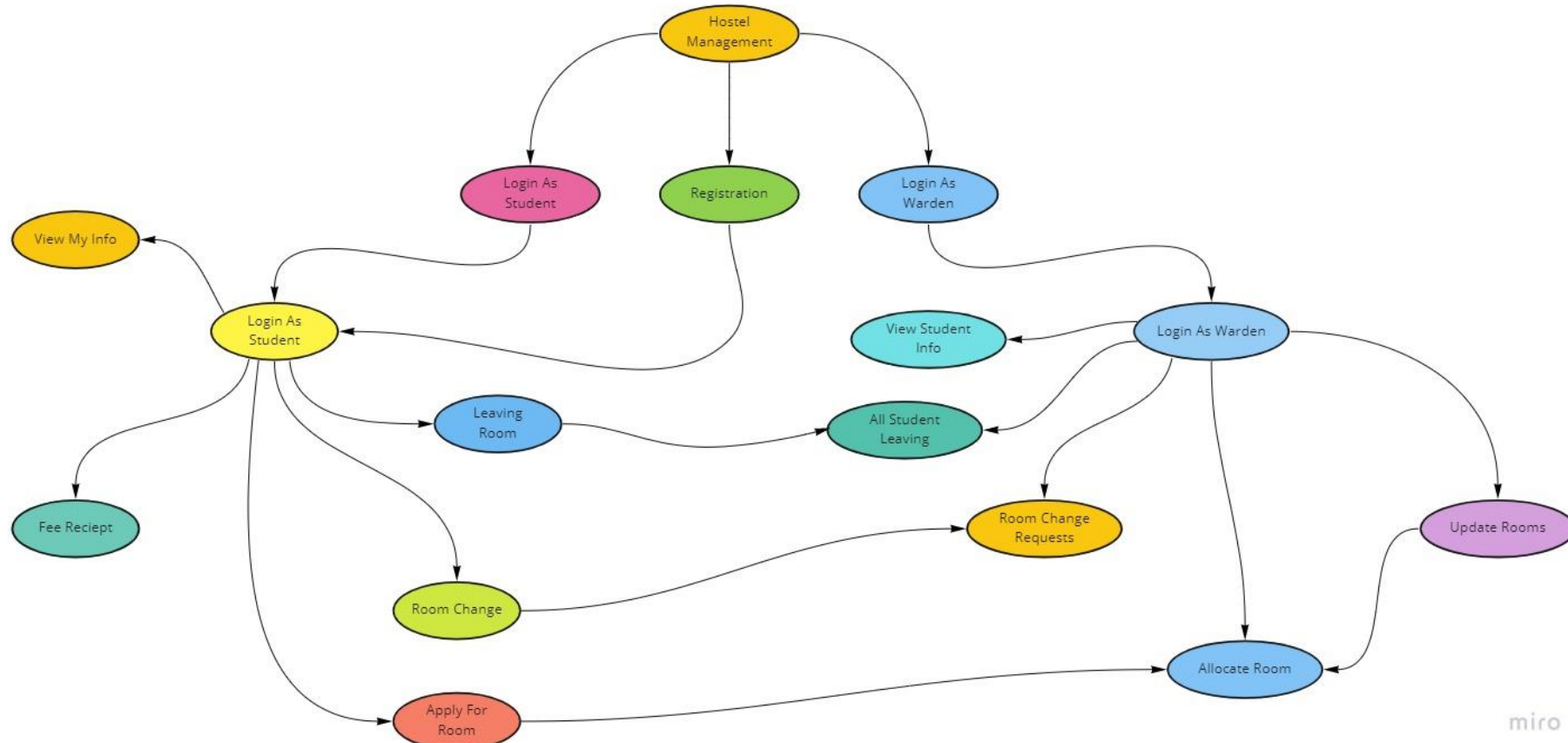- To store all the data in a Database.
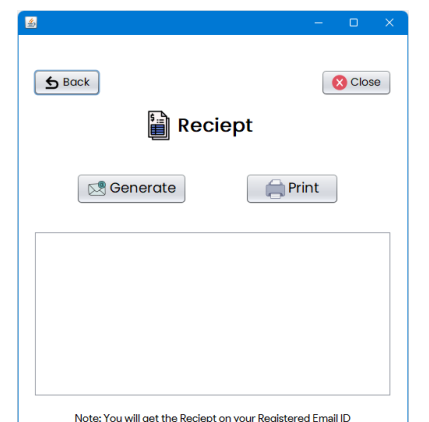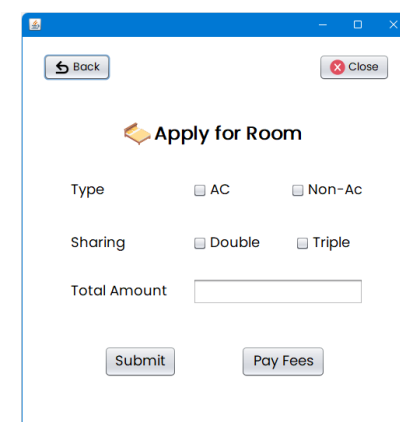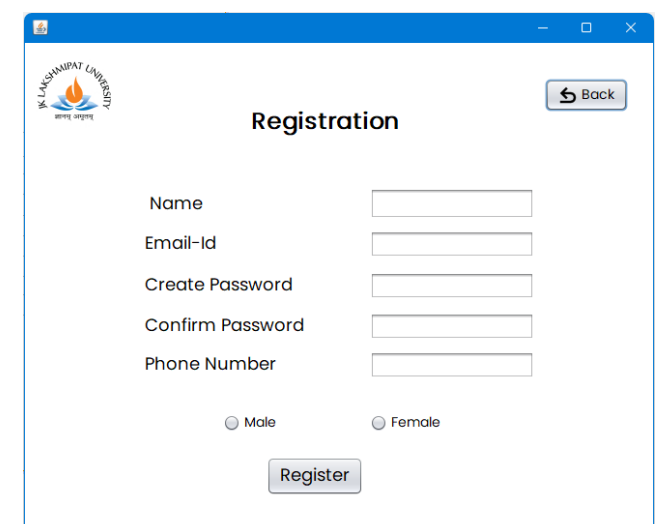
Technologies Used:
- Java Swing
- MySQL Database

Languages Used:
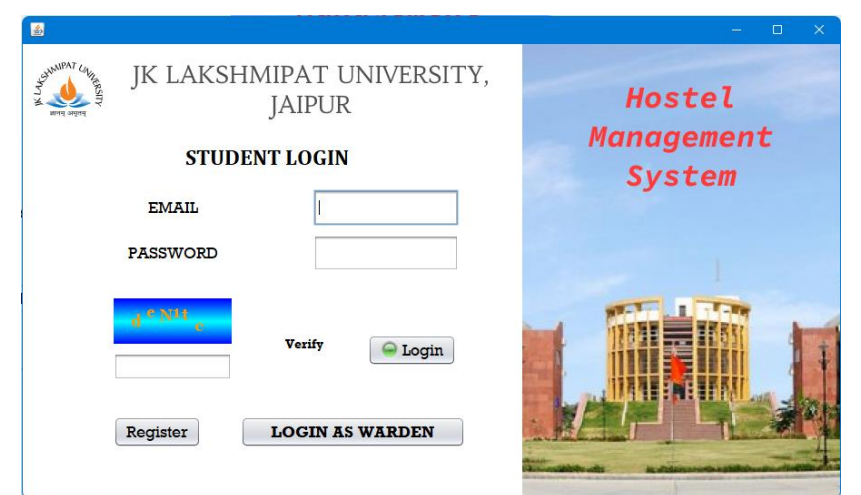- Java
- MySQL

Data Flow Diagram:

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.

Submitted By:

- Chitraksh Gupta
- Anay Sinhal
- Babar Khilji
- Vansh Jaiswal

GitHub Link:

https://github.com/anayy09/College_Projects/tree/main/HostelManage

Snapshots:

Faculty Guide:
- Mr. Devendra Bhavsar
- Dr. Pranab Roy

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