

# **DBMS PROJECT IDEA**

-Sarah K,Sarah M,Sultana

## THEME:

# GIRLS HOSTEL MANAGEMENT SYSTEM

An online portal to store,review various information regarding the 4 girls hostel in JMI.

## LEVELS OF ABSTRACTION:

- Admin/Provost
- care-taker/warden
- Student

The one at top can view all list available to the ones below it.

## **LIST OF TABLES REQUIRED:**

- 1. Hostel wise students list**
- 2. student wise information**
- 3. Add students/remove student**
- 4. Vacant seats list**
- 5. Employee list**
- 6. Complaints section**
- 7. Visitors list**

(each of the above is discussed in detail in subsequent slides)

LOGIN AS



- Student
- Warden
- Admin



Student ID  
Password



Employee ID  
Password



Admin ID  
Password

**HOME PAGE**

# STUDENT'S VIEW

## PART I

Name:  
Student's id:  
Course:  
Year:  
Contact  
(personal):  
Nationality:  
Blood group:

## PART II

Father's Name:  
Contact:(office)  
Contact:(personal)  
Mother's Name:  
Contact:(office)  
Contact:(personal)  
Permanent  
address:  
Local Guardian 1  
Name:  
Address:  
Contact:  
Relation:  
Local guardian 2  
Name:  
Address:  
Contact:  
Relation:

## PART III

Hostel:  
Room No:  
Late nights:  
(when and total)  
Leaves:(when and  
total)

## Part IV

Warden's review:

## PART V: REMOVE

- A **STUDENT** can **EDIT ONLY PART I and II**
- **WARDEN** can **EDIT ONLY PART III and IV**
- **ADMIN EDITS ALL PARTS.**

## WARDEN'S VIEW:

### GRIEVANCES LIST:

Complaint No.	Made_By	Complaint	Review
1.			
2.			

### VISITORS LIST:

S.NO	Name	To_visit	Relation	Day	Duration
1.					
2.					

### HOSTEL WISE LIST:

-Upon selecting one of the hostels we get the list below. On clicking the stud. Id we the complete profile of each student.

HOSTEL NAME:

S NO.	STU. NAME	ROOM NO.	STU. ID
1.			
2.			

### VACANCY LIST:

S.NO	Hostel	Room no.	vacant bed/s
1.			

# ADMIN'S VIEW

## ADD STUDENT:

Takes us to an empty students view.

## REMOVE STUDENT:

- Takes us to students view where option to remove is given.
- This auto updates the vacancy list.

## EMPLOYEE DETAILS:

### Part I

Name:

Designation:

Highest qualification:

Employed since:

Contract end on:

Local address:

Permanent address:

Contact:

E-mail:

### Part II

REMOVE