

*Amal Jyothi College of Engineering Kanjirapally*  
*Dept. of Computer Applications*

**SMART CLASSROOM MANAGEMENT SYSTEM  
WITH FACE RECOGNITION**

***MINI PROJECT TABLE DESIGN***

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## **TABLE DESIGN**

Database Name: miniproject

### **1. Login Table – ‘users’:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the user.
2	email	varchar	Not null	50	Holds the email of the user.
3	password	varchar	Not null	50	Holds the password of the user.
4	user_type	varchar	Not null	10	Holds the value of the type of user

### **2. Manage Assignments Table – ‘manage assignments’:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.

2	ques	varchar	Not null	50	Holds the question of the assignment.
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**3. Manage Submissions Table – ‘manage submissions’:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.
2	ques	varchar	Not null	50	Holds the question of the assignment.
3	File upload	varchar	Not null	50	Holds the file.

**4. Add Resources Table – ‘add Resources’:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.

2	Title	varchar	Not null	50	Holds the title of the resource being shared.
3	Resource upload	varchar	Not null	50	Holds the files.

**5. Notify Students Table: notify Students:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	date	date	Not null	50	Holds the date of the day discussion is being done.
2	message	varchar	Not null	100	Holds the message the teacher shares with students on the forum.

**6. See assignments Table - see assignments:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.
2	ques	varchar	Not null	50	Holds the question of the assignment.
3	File upload	varchar	Not null	50	Holds the file.

**7. Notification page Table- notifications :**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.
2	notification	varchar	Not null	50	Holds the notification regarding subjects.

**8. Mark Attendance Page – mark Attendance:**

SNO.	Fieldname	Data type	Constraints	Size	Description
1	name	varchar	Not null	50	Holds the name of the subject.
2	attendance	varchar	Not null	10	Holds the question of the assignment.
3	time	datetime	Not null	50	Holds the date and time of the attendance taken.