

# Database Attendance System Using QR Code

## Table structure for table attendances

| Column     | Type      | Null | Default |
|------------|-----------|------|---------|
| <i>id</i>  | int(10)   | No   |         |
| lecture_id | int(10)   | No   |         |
| student_id | int(10)   | No   |         |
| created_at | timestamp | Yes  | NULL    |
| updated_at | timestamp | Yes  | NULL    |

## Table structure for table lectures

| Column       | Type         | Null | Default |
|--------------|--------------|------|---------|
| <i>id</i>    | int(10)      | No   |         |
| lecture      | varchar(50)  | No   |         |
| lecture_slot | varchar(191) | No   |         |
| faculty_name | varchar(50)  | No   |         |
| lecture_time | datetime     | No   |         |
| created_at   | timestamp    | Yes  | NULL    |
| updated_at   | timestamp    | Yes  | NULL    |

## Table structure for table migrations

| Column    | Type         | Null | Default |
|-----------|--------------|------|---------|
| <i>id</i> | int(10)      | No   |         |
| migration | varchar(191) | No   |         |
| batch     | int(11)      | No   |         |

## Table structure for table model\_has\_permissions

| Column               | Type         | Null | Default |
|----------------------|--------------|------|---------|
| <i>permission_id</i> | int(10)      | No   |         |
| <i>model_type</i>    | varchar(191) | No   |         |
| <i>model_id</i>      | bigint(20)   | No   |         |

## Table structure for table model\_has\_roles

| Column            | Type         | Null | Default |
|-------------------|--------------|------|---------|
| <i>role_id</i>    | int(10)      | No   |         |
| <i>model_type</i> | varchar(191) | No   |         |
| <i>model_id</i>   | bigint(20)   | No   |         |

## Table structure for table password\_resets

| Column     | Type         | Null | Default |
|------------|--------------|------|---------|
| email      | varchar(191) | No   |         |
| token      | varchar(191) | No   |         |
| created_at | timestamp    | Yes  | NULL    |

## Table structure for table permissions

| Column     | Type         | Null | Default |
|------------|--------------|------|---------|
| <i>id</i>  | int(10)      | No   |         |
| name       | varchar(191) | No   |         |
| guard_name | varchar(191) | No   |         |
| created_at | timestamp    | Yes  | NULL    |
| updated_at | timestamp    | Yes  | NULL    |

## Table structure for table roles

| Column     | Type         | Null | Default |
|------------|--------------|------|---------|
| <i>id</i>  | int(10)      | No   |         |
| name       | varchar(191) | No   |         |
| guard_name | varchar(191) | No   |         |
| created_at | timestamp    | Yes  | NULL    |
| updated_at | timestamp    | Yes  | NULL    |

## Table structure for table role\_has\_permissions

| Column                      | Type    | Null | Default |
|-----------------------------|---------|------|---------|
| <i><u>permission_id</u></i> | int(10) | No   |         |
| <i><u>role_id</u></i>       | int(10) | No   |         |

## Table structure for table students\_masters

| Column     | Type         | Null | Default |
|------------|--------------|------|---------|
| <i>id</i>  | int(10)      | No   |         |
| name       | varchar(50)  | No   |         |
| email      | varchar(191) | No   |         |
| stream     | varchar(25)  | No   |         |
| batch      | varchar(25)  | No   |         |
| division   | varchar(25)  | No   |         |
| created_at | timestamp    | Yes  | NULL    |
| updated_at | timestamp    | Yes  | NULL    |

## Table structure for table users

| Column    | Type         | Null | Default |
|-----------|--------------|------|---------|
| <i>id</i> | int(10)      | No   |         |
| name      | varchar(191) | No   |         |

|                   |              |     |      |
|-------------------|--------------|-----|------|
| <b>email</b>      | varchar(191) | No  |      |
| email_verified_at | timestamp    | Yes | NULL |
| password          | varchar(191) | No  |      |
| remember_token    | varchar(100) | Yes | NULL |
| created_at        | timestamp    | Yes | NULL |
| updated_at        | timestamp    | Yes | NULL |