

C2 S3 P3_Ravindhar V

Process 3: Add the Primary Key and Not Null Constraints

For table 1. emp_information

```
MySQL > ALTER TABLE emp_information
        MODIFY emp_ID INT NOT NULL,
        MODIFY emp_First_Name VARCHAR(50) NOT NULL,
        MODIFY emp_Last_Name VARCHAR(50) NOT NULL,
        MODIFY emp_Address VARCHAR(255) NOT NULL,
        MODIFY emp_Role VARCHAR(50) NOT NULL,
        ADD PRIMARY KEY (emp_ID);
```

For table 2. emp_salary

```
MySQL > ALTER TABLE emp_salary
        MODIFY emp_ID INT NOT NULL,
        MODIFY emp_First_Name VARCHAR(50) NOT NULL,
        MODIFY emp_Last_Name VARCHAR(50) NOT NULL,
        MODIFY emp_salary DECIMAL(10, 2) NOT NULL,
        ADD PRIMARY KEY (emp_ID);
```

```
mysql> desc emp_information;
+-----+-----+-----+-----+-----+-----+
| Field          | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| emp_ID         | int           | NO   | PRI | NULL    |       |
| emp_First_Name | varchar(100)  | NO   |     | NULL    |       |
| emp_Last_Name  | varchar(100)  | NO   |     | NULL    |       |
| emp_Address    | varchar(200)  | NO   |     | NULL    |       |
| emp_role       | varchar(100)  | NO   |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> desc emp_salary;
+-----+-----+-----+-----+-----+-----+
| Field          | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| emp_ID         | int           | NO   | PRI | NULL    |       |
| emp_First_Name | varchar(100)  | NO   |     | NULL    |       |
| emp_Last_Name  | varchar(100)  | NO   |     | NULL    |       |
| emp_salary     | int           | NO   |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql>
```