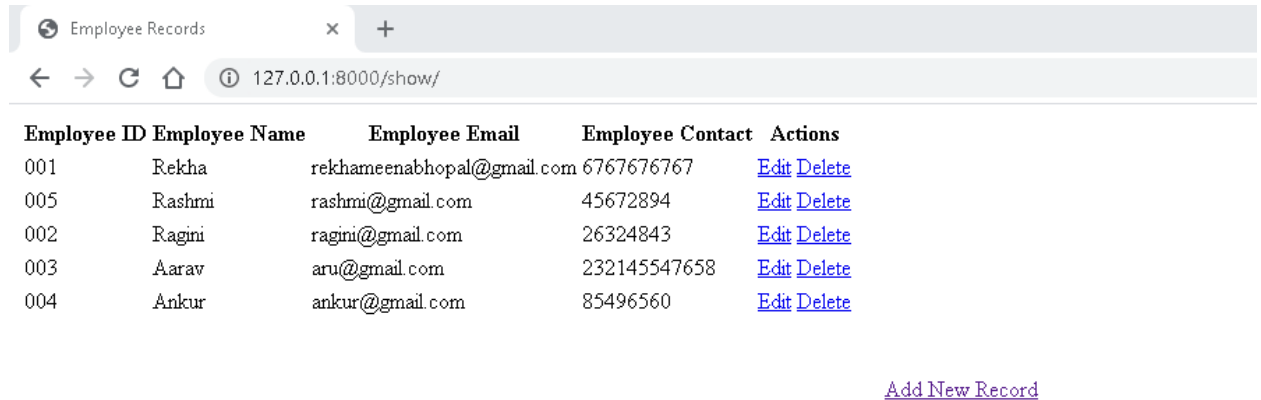


Python Django Complete Web Application Development using Mysql CRUD.

1. Show the Extract data in the Html page.

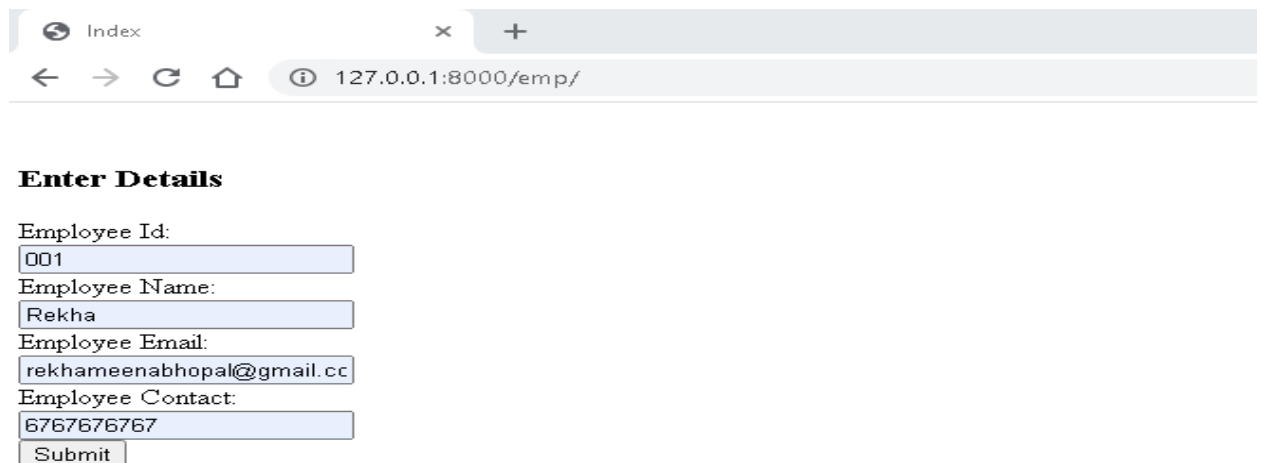


The screenshot shows a web browser with a single tab titled "Employee Records". The address bar displays "127.0.0.1:8000/show/". The main content area contains a table with five columns: "Employee ID", "Employee Name", "Employee Email", "Employee Contact", and "Actions". The table lists five employees: Rekha (ID 001, Email rekameenabhopal@gmail.com, Contact 6767676767), Rashmi (ID 005, Email rashmi@gmail.com, Contact 45672894), Ragini (ID 002, Email ragini@gmail.com, Contact 26324843), Aarav (ID 003, Email aru@gmail.com, Contact 232145547658), and Ankur (ID 004, Email ankur@gmail.com, Contact 85496560). Each row has two links in the "Actions" column: "Edit" and "Delete". Below the table, there is a link labeled "Add New Record".

Employee ID	Employee Name	Employee Email	Employee Contact	Actions
001	Rekha	rekameenabhopal@gmail.com	6767676767	Edit Delete
005	Rashmi	rashmi@gmail.com	45672894	Edit Delete
002	Ragini	ragini@gmail.com	26324843	Edit Delete
003	Aarav	aru@gmail.com	232145547658	Edit Delete
004	Ankur	ankur@gmail.com	85496560	Edit Delete

[Add New Record](#)

2. Add New Record -



The screenshot shows a web browser with a single tab titled "Index". The address bar displays "127.0.0.1:8000/emp/". The main content area contains a form titled "Enter Details". The form has five input fields: "Employee Id:" with value "001", "Employee Name:" with value "Rekha", "Employee Email:" with value "rekameenabhopal@gmail.cc", and "Employee Contact:" with value "6767676767". Below the input fields is a "Submit" button.

Enter Details

Employee Id:

Employee Name:

Employee Email:

Employee Contact:

3. Mysql Database Schema -

```
mysql> use webapp;
Database changed
mysql> DESCRIBE Employee;
+-----+-----+-----+-----+-----+-----+
| Field | Type          | Null | Key | Default | Extra           |
+-----+-----+-----+-----+-----+-----+
| id    | int           | NO   | PRI | NULL    | auto_increment |
| eid   | varchar(20)   | NO   |     | NULL    |                 |
| ename | varchar(100)  | NO   |     | NULL    |                 |
| eemail| varchar(254)  | NO   |     | NULL    |                 |
| econtact| varchar(15)  | NO   |     | NULL    |                 |
+-----+-----+-----+-----+-----+-----+
5 rows in set (1.03 sec)

mysql>
```

4. Edit/Delete Record -

Index

127.0.0.1:8000/edit/5/

Update Details

Employee Id:

Employee Name:

Employee Email:

Employee Contact:

5. Database After Edit/Update/Delete -

```
mysql> select * from Employee;
+----+-----+-----+-----+-----+
| id | eid | ename | email | econtact |
+----+-----+-----+-----+-----+
| 5 | 002 | Ragini | ragini@gmail.com | 26324843 |
| 6 | 003 | Aarav | aru@gmail.com | 232145547658 |
| 7 | 004 | Ankur | ankur@gmail.com | 85496560 |
+----+-----+-----+-----+-----+
3 rows in set (0.04 sec)

mysql>
```

6. After Edit/Update/Delete Record is -

