

IMPLEMENTATION

- Title – Employee management System

```
from django.db import models

# Create your models here.
class User(models.Model):
    uid= models.CharField(max_length=30)
    uname= models.CharField(max_length=30)
    uemail= models.EmailField()
    ucontact= models.CharField(max_length=30)

    class Meta:
        db_table="User"
```

```
0j3 > app3 > uris.py
from django.urls import path
from . import views
urlpatterns=[
    path("signup/",views.registration,name="registration"),
    path("insertuser/",views.insertuser,name="insertuser"),
    path("display/",views.display_records,name="display_records"),
]
```

```

<html>
  <body>
    <center>
      <h1>REGISTRATION FORM</h1>
<form method="post" action=" ../insertuser/">
  {% csrf_token %}

  <label for="uid">Uid:</label>
  <input type="text" id="uid" name="uid" required>
  <br><br><br>
  <label for="name">Name:</label>
  <input type="text" id="name" name="name" required>
  <br><br><br>
  <label for="email">Email:</label>
  <input type="email" id="email" name="email" required>
  <br><br><br>
  <label for="contact">Contact:</label>
  <input type="number" id="contact" name="contact" required>
  <br><br><br>
  <button type="submit">Submit</button>
</form></center>
</body>
</html>

```

```

from django.contrib import admin
from django.urls import path,include

urlpatterns = [
    path('admin/', admin.site.urls),
    path('app3/',include('app3.urls')),
]

```

```

<!DOCTYPE html>
<html><head>
  <title>Display Records</title></head>
<body>
  <h1>Records Table</h1>
  <table border="2px solid black">
    <tr>
      <th>USER ID</th>
      <th>USER NAME</th>
      <th>USER EMAIL</th>
      <th>USER CONTACT</th>
      <!-- Add more table headers for other fields -->
    </tr>
    {% for record in records %}
    <tr>
      <td>{{ record.uid }}</td>
      <td>{{ record.uname }}</td>
      <td>{{ record.uemail }}</td>
      <td>{{ record.ucontact }}</td>
      <!-- Add more table cells for other fields -->
    </tr>
    {% endfor %}
  </table></body></html>

```

OUTCOMES

EMPLOYEE MANAGEMENT

Id col:

Empname:

Email:

Country:

Save

ID	Employee Name	Email	Country	Actions
1	k.hirthikha	hirthi26@gmail.com	india	<div>Delete</div> <div>Edit</div>
2	k.dhurdha	dhurdha007@gmail.com	india	<div>Delete</div> <div>Edit</div>
3	Vishnu varthan	vishnu03@gmail.com	india	<div>Delete</div> <div>Edit</div>
5	keerthiga	keerthi1@gmail.com	india	<div>Delete</div> <div>Edit</div>

id_col	empname	email	country
1	k.hirthikha	hirthi26@gmail.com	india
2	k.dhurdha	dhurdha007@gmail.com	india
3	Vishnu varthan	vishnu03@gmail.com	india
5	keerthiga	keerthi1@gmail.com	india

Id col:

Empname:

Email:

Country:

Save

ID	Employee Name	Email	Country	Actions
1	k.hirthikha	hirthi26@gmail.com	india	<div>Delete</div> <div>Edit</div>
2	k.dhurkha	dhurkha007@gmail.com	india	<div>Delete</div> <div>Edit</div>
3	Vishnu varthan	vishnu03@gmail.com	india	<div>Delete</div> <div>Edit</div>
5	keerthiga	keerthi1@gmail.com	india	<div>Delete</div> <div>Edit</div>
6	Hari Nivetha	nivetha@gmail.com	india	<div>Delete</div> <div>Edit</div>

← → ↻ 127.0.0.1:8000/records/

Id col:

Empname:

Email:

Country:

Save

```
mysql> select * from user;
```

```
+-----+-----+-----+-----+-----+
| id | uid | uname   | uemail           | ucontact |
+-----+-----+-----+-----+-----+
| 1 | 2   | keerthi | kk@gmail.com     | 0987654321 |
| 2 | 2   | hirthikha | teddy@gmail.com | 9876543210 |
| 3 | 2   | hirthi   | hirthi@gmail.com | 9876543210 |
| 4 | 3   | keerthy  | kk@gmail.com     | 987654345  |
| 5 | 4   | keerthiga | keer@gmail.com   | 56789063   |
| 6 | 34  | keerthy  | kkk@gmail.com    | 7896543190 |
+-----+-----+-----+-----+-----+
```