

## Django: Client Management System

**Problem Statement:** Develop an Client Management System using Django where users can manage client information. The application should provide the following functionalities:

1. **Add New Clients:** Users should be able to add new clients with details such as name, company, department, and date of joining.
2. **View All Clients:** A list view displaying all the employees with their details.
3. **Update Client Details:** Users should be able to edit the details of existing clients.
4. **Delete Clients:** Users should be able to remove clients from the system.
5. **Search Clients:** Users should be able to search for clients by name, company, or department.
6. **Filter Clients:** Users should be filter clients by 1.status & 2.projectDomain

### Schema (Fields):

- **Employee:**
  - id: number (Primary Key)
  - name: string (Not Null, Max Length 100)
  - company: string (Not Null, Max Length 50)
  - email\_id: string (email ID must be unique)
  - department: string (Not Null, Max Length 50)
  - dateOfJoining: string (Date in YYYY-MM-DD format)
  - status: string (Drop down with “Onboarded” and “Not Onboarded”)
  - projectDomain: string (Multiple Selection Drop down with “SAAS”, “Ecommerce”, “CRM”, “ERP”, “Finance”)

### Features:

- Intuitive interface for managing client information.
- Form validations for adding and updating clients.
- Search functionality to quickly find specific clients.
- Clear navigation and user feedback for different actions (create, retrieve, update, delete).