

- Create below database structure  
**Employee** : id, name, designation (id)  
**Designation** : Id, name  
**Salary** : Id, employee\_id, salary
- Create AJAX Based searching on Employee List with pagination

#### Employee List

Field to Display : #sno,Employee name, Designation,Salary

#sr.no	Employee	Desination	Salary
1	Demo	IOS Developer	1500

**Filter Description** : Select Multiple filter as display below image

The image shows a web interface for filtering data. On the left, there is a dropdown menu with the text "Please select" and a downward arrow. The dropdown is open, showing four options: "Please select", "Employee", "Designation", and "Salary". To the right of the dropdown is a search input field. Further right are two buttons: a blue button labeled "Filter" with a funnel icon, and a red button labeled "Reset" with a circular arrow icon.

#### Note:

- Using the latest laravel version is preferable.
- Using migration and seeder to input data is preferable.
- Must use laravel relationship function for searching, **Do not use Join or DB query.**
- Pagination only 2 records per page.
- Creating Filter & Pagination with AJAX.