

## Lilac Infotech Laravel Developer Interview Question

Create a Laravel project with the following requirements;

- The Database should be Migrated
- Create 3 tables; User, Designation, and Department
  1. User
    - ✓ Id
    - ✓ Name
    - ✓ Fk\_department
    - ✓ Fk\_designation
    - ✓ Phone\_number
    - ✓ Created\_at
  2. Designation
    - ✓ Id
    - ✓ Name
    - ✓ Created\_at
  3. Department
    - ✓ Id
    - ✓ Name
    - ✓ Created\_at
- Insert Data during migrate Database with the help of the following command;  
php artisan migrate:fresh
- Design a view blade as follows

### Search

Search name/designation/department

**Jhon Due**  
Marketing Manager  
Sales and marketing

**Tommy Mark**  
Mobile Application Dev.  
Application development

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- While searching Name/Department/Designation result should be sorted using jQuery