

The following qualities will be assessed based on the candidate's output.

1. Coding standard, code readability on his/her experience
2. How he/she understands and executes the customer requirements in a real world application. (Ability to think from user side)
3. How he/she used Laravel components effectively.
4. database designing skills

Project specifications

Framework version	Laravel 6 or above
MySQL version	Mysql 5.7 or above
Admin panel theme	You should integrate an admin panel theme for this project. You can use AdminLTE (https://adminlte.io/)
Time period	12 hrs
How to submit the project	You can create a public repository in github and provide the link

Question

You need to create an Employee CRUD application using Laravel.

Note - No need to create authentications. You can directly start working on Employee CRUD after the theme integration.

Add Employee

The below form fields should be present in the form. You are free to add more fields if needed.

Field name	Remarks
Name	required
Email	required, unique
Photo	optional, image, max 5mb
designation	required. it is a dropdown of values. You can create a table 'designations' and seed few values to this table and use

Once the employee is added, an email should trigger that email ID stating "Your account has been created" with a randomly generated password.

Employee Listing

This page should list the employees in a paginated view. You should use JQuery datatable or Yajra datatable for this. Admin should be able to search the employee using email id, name and designation.

Update employee

Admin can update Employee details.

Delete Employee

Admin can delete the employee