How to handle Multiple Rows insert from A Form using Eloquent ORM or Query Builder in Laravel

Step1: create HTML form to submit array like this:

<input type="text" name="refereename[]"/>

<input type="text" name="refereelocation[]"/>

<input type="text" name="refereecompany[]"/>

<input type="text" name="refereephone[]"/>

<input type="text" name="refereeemail[]"/>

<input type="text" name="relationship[]"/>

Step2: Create a model class if you want to use Eloquent ORM like this:

Php artisan make:model Employeereferees

Edit the model class, edit tbale name and add fillable columns to the model.

Step3: Create a controller and add this to the top of the page:

use db; // if you are using Query Builder.

use App\Models\ Employeereferees; // if you are using Eloquent ORM.

Use Carbon\carbon; //if you want to use date

Next, add this function to the controller:

public function addReferees(Request $request)

{

$employeeID = mt\_rand(100000, 999999);

$date = Carbon::now()->format('Y-m-d');

foreach($request->refereename as $i =>$value)

{

$referees[]=[

'employeeId'=>$employeeId,

'refereename'=>$request->refereename[$i],

'refereecompany'=>$request->refereecompany[$i],

'refereephone'=>$request->refereephone[$i],

'refereeemail'=>$request->refereeemail[$i],

'relationship'=>$request->relationship[$i],

'refereelocation'=>$request->refereelocation[$i],

'created\_at'=>$date,

'updated\_at'=>$date,

];

}

//use only one option here:

DB::table('hrms\_referees')->insert($referees); // if you are using Query Builder approach

EmployeeReferees::insert($referees);//if you are using eloquent approach

return back()->with('success','Submission Successful');

}