12-09-2022

LARAVEL

Step1: To create a laravel project type-🡪 composer create-project laravel/laravel name of the project

Step2: To navigate inside the name you just created, type cd name of your project

Step3: composer require laravel/ui

Step4: php artisan ui vue --auth

Step5:

**HOW TO MIGRATE TABLE IN DATABASE**

Step1: create database in your localhost ---> phpAdmin

Step2: in the .env, change the DB\_PORT to 3308 and DB\_DATABASE to the name of the database you created

DB\_PORT=3308

DB\_DATABASE=scheduling

Step3: type php artisan make:migration create\_nameof your table\_table in your Terminal

Step4: inside App---> provider---> Appserviceprovider. Add this link

Use illuminate\support\Facades\Schema;

And

Public function boot()

{

Schema::defaultStringLength(191);

}

namespace App\Providers;

use Illuminate\Support\ServiceProvider;

use Illuminate\Support\Facades\Schema;

class AppServiceProvider extends ServiceProvider

{

    /\*\*

     \* Register any application services.

     \*

     \* @return void

     \*/

    public function register()

    {

        //

    }

    /\*\*

     \* Bootstrap any application services.

     \*

     \* @return void

     \*/

    public function boot()

    {

        Schema::defaultStringLength(191);

    }

}

Step5: inside the table you created specify what you want to have there and the datatype e.g

public function up()

    {

        Schema::create('studentrecords', function (Blueprint $table) {

            $table->id();

            $table->string('name')->null();

            $table->string('lastname')->null();

            $table->string('middlename')->null();

            $table->timestamps();

        });

    }

Step6: Type php artisan migrate

Note: To clear or delete all the data on the database, type php artisan migrate:fresh

Directory for database table is ---- database---migrations

HOW TO LINK PAGES TOGETHER IN LARAVEL

Routes

Route::get('/', function () {

    return view('index');

});

Route::get('/loginpage', function () {

    return view('login');

});

Index.blade.php page

<div class="nav2">

    <ul>

<li><a href="/login"><i class="fa fa-sign-in" aria-hidden="true" style="padding-right: 5px;"></i>Sign In</a></li>

   <li><a href="#"><i class="fa fa-user-plus" aria-hidden="true" style="padding-right: 5px;"></i>Sign Up</a></li>

   </ul>

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