

$ composer --version

Composer version 2.1.3 2021-06-09 16:31:20

composer create-project laravel/laravel example-app

cd example-app

$ php artisan serve

//Install laravel UI package using composer

$ composer require laravel/ui

$ php artisan //list of all command list

$ php artisan ui bootstrap --auth

//Bootstrap scaffolding installed successfully.

//Please run "npm install && npm run dev" to compile your fresh scaffolding.

//Authentication scaffolding generated successfully.

//Run this for the next

npm install && npm run dev // Facing problem so apply 1 by 1 npm install then npm run dev

node -v // For checking node version

PS C:\xampp\htdocs\blog-laravel> node -v

v10.15.3

PS C:\xampp\htdocs\blog-laravel> node -v

v14.17.1

$ php artisan make:model Category -mcr // Create model+controller with migration

$ php artisan route:clear

$ php artisan route:list //Show the route list

**I want to indent a specific section of code in Visual Studio Code:**

1. Select the lines you want to indent, and.
2. use Ctrl + ] to indent them.

$php artisan migrate:fresh –seed

\*\* toastr need to integrate:

**toastr** is a Javascript library for non-blocking notifications. jQuery is required. The goal is to create a simple core library that can be customized and extended.

https://github.com/CodeSeven/toastr

**Php migrations**

$php artisan migrate

php artisan migrate:status //If want to see which migrations have run thus far

php artisan migrate:rollback //This command rolls back the last "batch" of migrations

//Specific Table Migration

php artisan migrate:refresh --path=/database/migrations/2021\_09\_21\_114209\_create\_settings\_table.php

\*\* Ctrl+j --- for show and hide Terminal in VS code

Alt+shift+down arrow ---- for duplicating line in vs code

Ctrl+Alt+Down Arrow ---- for writing multiple line together

\*\* Ctrl+p for searching page in VS code

summernote wysiwyg install for editor // Summernote - Super Simple WYSIWYG editor

<https://summernote.org/>

// User demo data add using seeder system

https://laravel.com/docs/8.x/seeding

php artisan make:seeder UserTableSeeder

// Running Seeders

php artisan db:seed

php artisan db:seed --class=UserSeeder

php artisan migrate:fresh --seed

//Multiline editing in Visual Studio Code

<https://stackoverflow.com/questions/30037808/multiline-editing-in-visual-studio-code>

// how to generate dummy records in your database table using tinker factory of Laravel 8

<https://www.nicesnippets.com/blog/laravel-8-factory-example-tutorial>

php artisan make:factory ProductFactory --model=Product

php artisan tinker

Product::factory()->count(5)->create()

Laravel 8 Factories, Seeder

----------------------

<https://dev.to/shanisingh03/generate-dummy-laravel-data-with-model-factories-seeder-gg4>

<https://laravel.com/docs/8.x/seeding>

$php artisan make:seeder SettingTableSeeder

Running Seeders::

php artisan db:seed

php artisan db:seed --class=UserSeeder

// Make a controller

$php artisan make:controller FrontendController

$php artisan make:controller FrontendController -r //Controller with resource

\*\*Learn more about laravel collections

<https://laravel.com/docs/8.x/collections#method-splice>

//\*\* Vs code html snippets

html:5

//For icon and images

<https://www.flaticon.com/>

\*\* HOW TO BEAUTIFY A JAVASCRIPT FILE IN VISUAL STUDIO CODE

Now, select CTRL + SHIFT + P or the View menu to bring up the Command Palette:

Search for Beautify and you will see:

Beautify File

Beautify Selection

<https://carldesouza.com/how-to-beautify-a-javascript-file-in-visual-studio-code/>

**Install Yajra Datatable Package for data table**

$composer require yajra/laravel-datatables-oracle

Laravel E-commerce project

$ composer create-project laravel/laravel ecommerce-laravel

$ composer require livewire/livewire //Install livewire in laravel project

$ php artisan make:livewire HomeComponent //Make livewire component

$ composer require laravel/Jetstream // Jetstream package install

$ php artisan jetstream:install livewire // Install jetstream livewire package

Please execute "npm install && npm run dev" to build your assets.

$ php artisan migrate // migrate with database tables

$ php artisan make:middleware AuthAdmin // middleware create for admin

//For making different dashboard for admin and user

$ php artisan make:livewire admin/AdminDashboadComponent

$ php artisan make:livewire user/UserDashboardComponent

$ php artisan make:model Product –m //Make model with migration

$ php artisan migrate //migration tables

$ php artisan make:factory CategoryFactory --model=Category // Create Factory

$ php artisan make:factory ProductFactory --model=Product

Running Seeders:: with factory

php artisan db:seed

php artisan migrate:fresh --seed //Migrate and seed with new and fresh db tables with data

# Shopping Cart - [hardevine shopping cart](https://github.com/hardevine/LaravelShoppingcart)

A shopping cart is a piece of software that keeps the record of the items a buyer has 'picked up' from the online store.

# Shopping Cart Package

By using the [hardevine shopping cart](https://github.com/hardevine/LaravelShoppingcart) we can easily implement that.

Source: <https://dev.to/remonhasan/shopping-cart-laravel-8-part-1-gdg>

<https://github.com/hardevine/LaravelShoppingcart>

# Installation

Go to your newly created project directory and run the command:

composer require hardevine/shoppingcart

# Configuration Setup

Go to app.php and set the given line to the providers[ ] section like:

Gloudemans\Shoppingcart\ShoppingcartServiceProvider::class

Add one more to the aliases[ ] as like:

‘Cart’ => Gloudemans\Shoppingcart\Facades\Cart::class

# Publishing the Package

Php artisan vendor:publish --provider="Gloudeman\ShoppingcartServiceProvider" --tag="config"