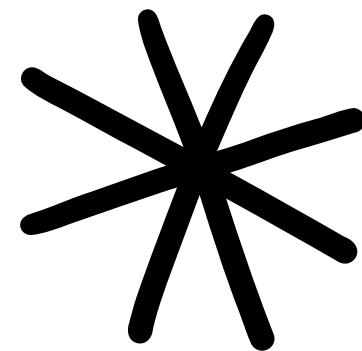




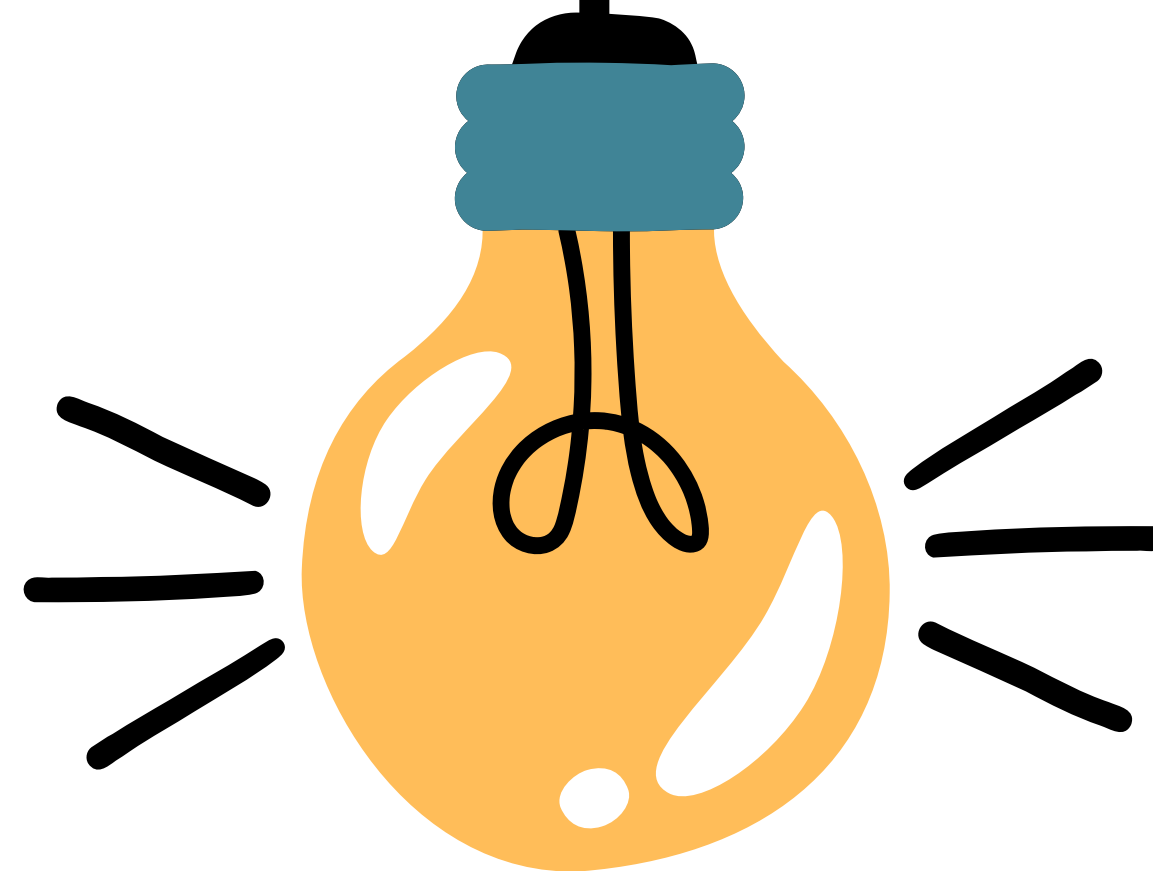
PHP

con



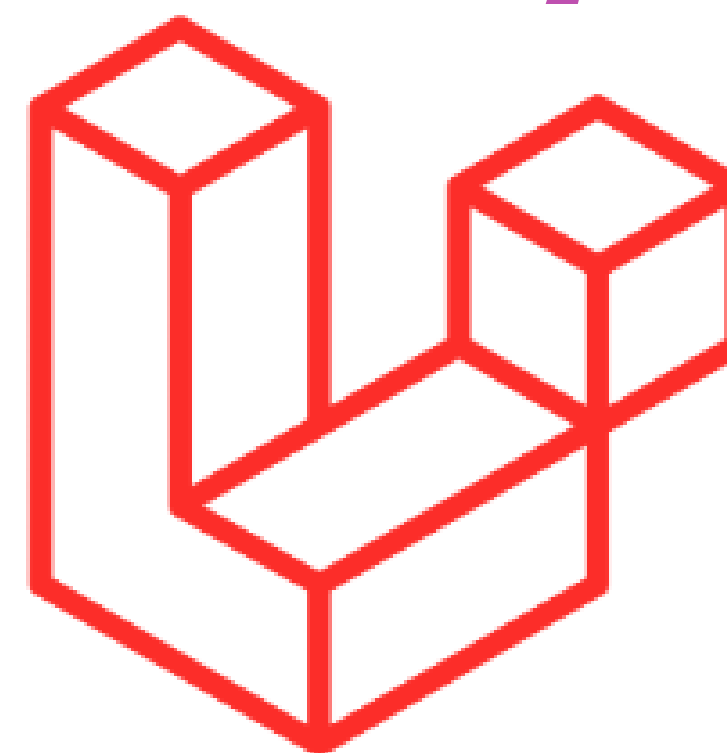
framework

LARAVEL

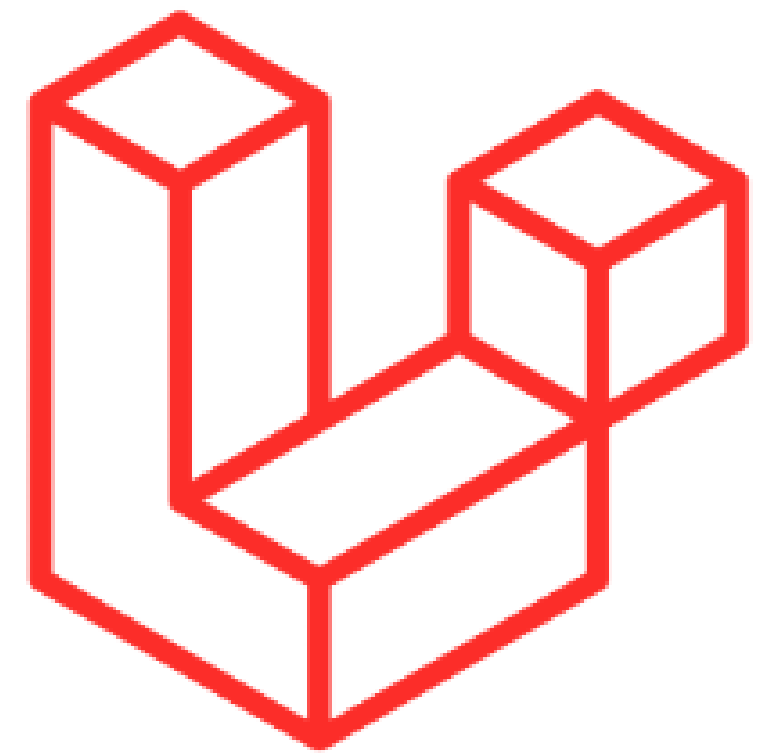
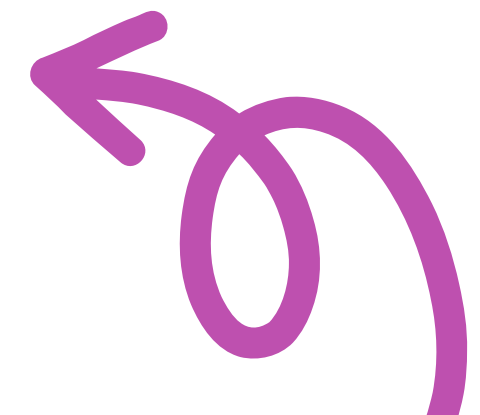
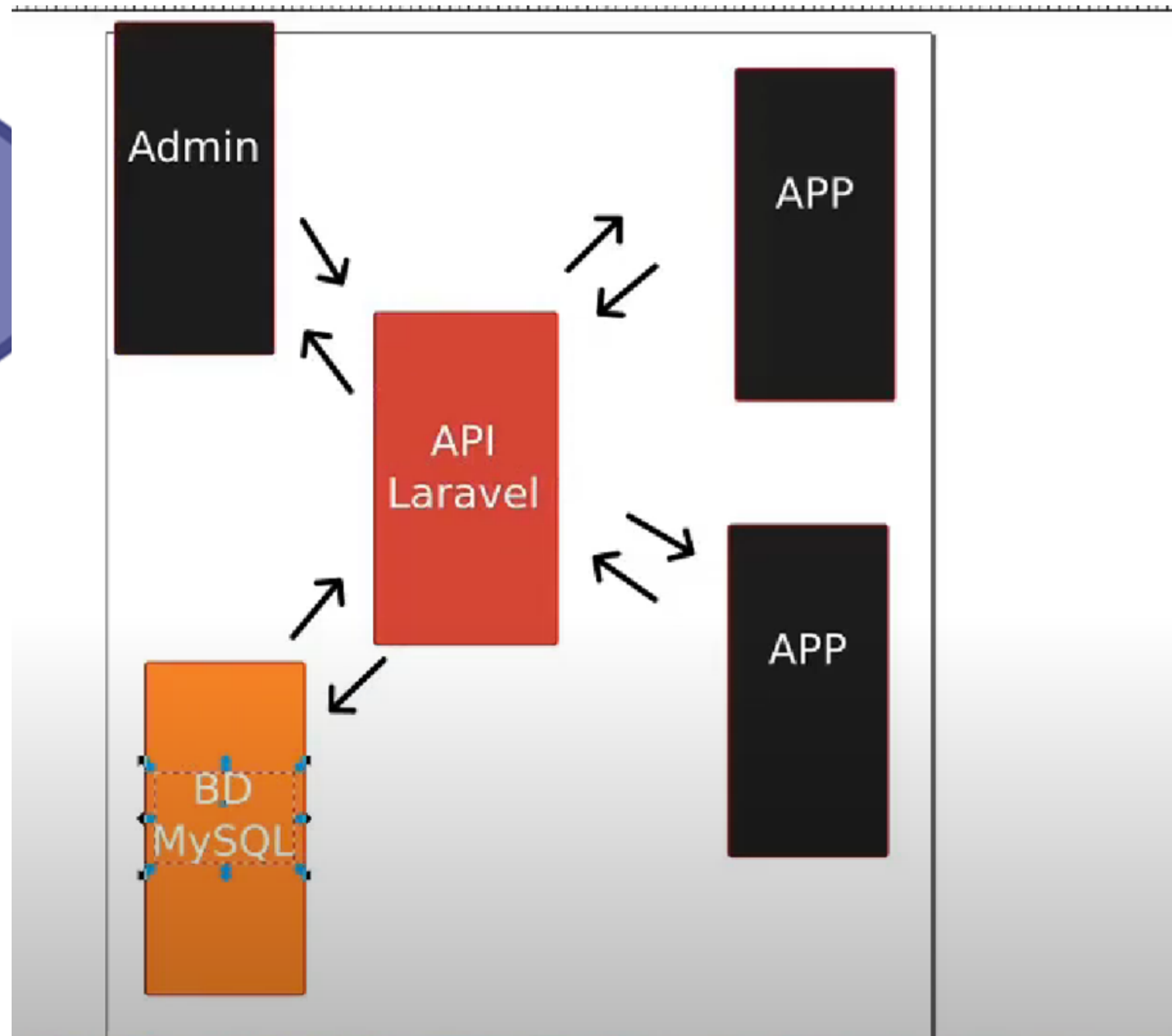




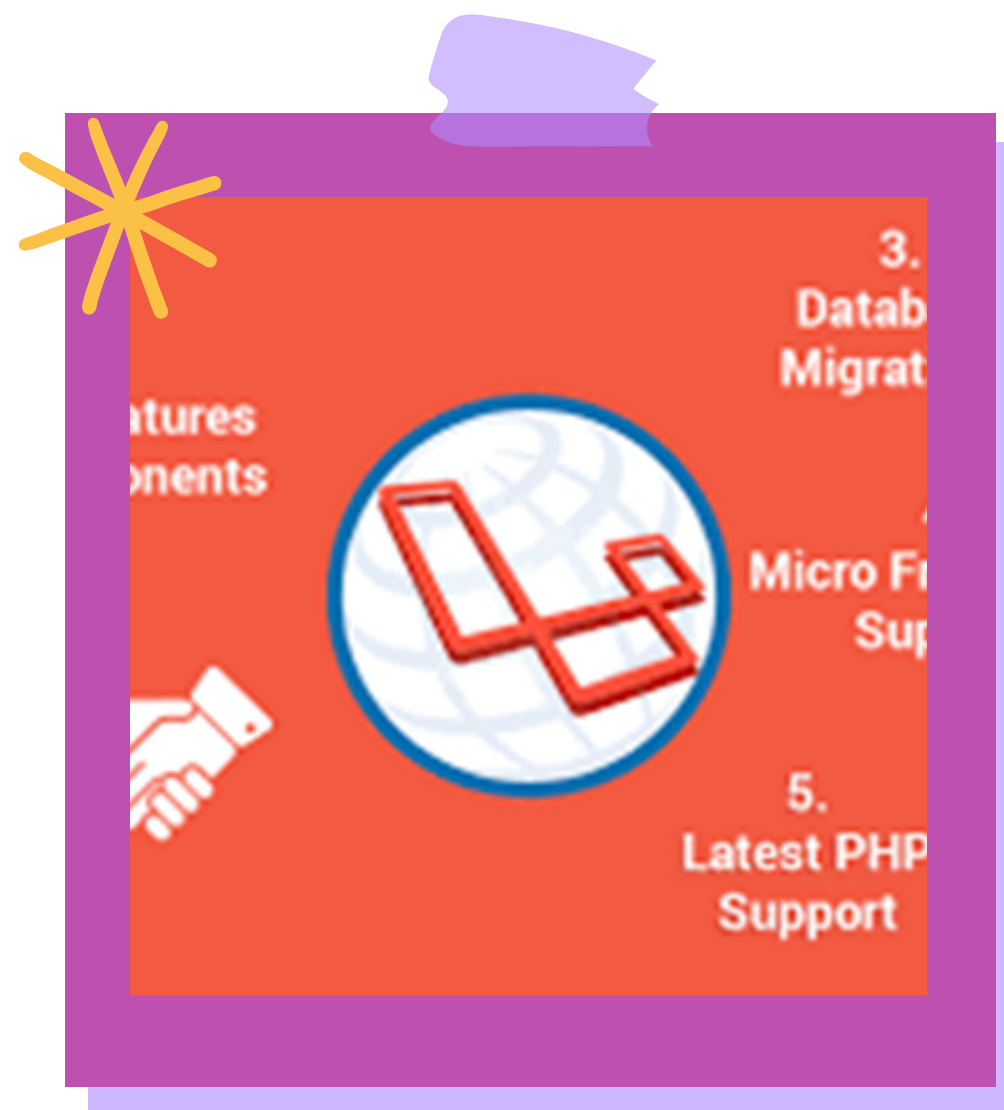
*Es un framework de PHP
*Permite el desarrollo de aplicaciones web




APLICACIÓN MOVIL



VENTAJAS



- Rendimiento mejorado
- Alta seguridad
- Comunidad de soporte dedicada y de código abierto
- Migración de base de datos
- Arquitectura MVC
- Bibliotecas orientadas a objetos
- Pruebas unitarias
- Bibliotecas de utilidad
- Adecuado para proyectos pequeños y grandes.
- Arquitectura Depurada



¿PORQUÉ LARAVEL ES EL PREFERIDO DE LA COMUNIDAD?

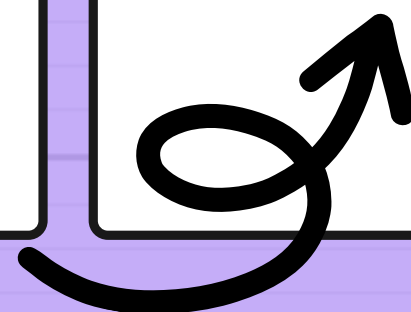
1
Facilidad
de uso

2
Artisan

3
Documentación
y tutoriales

4
Solidez




















5
No se apoya en
otros productos
sin inventar
la rueda



LAS MEJORES IDEAS



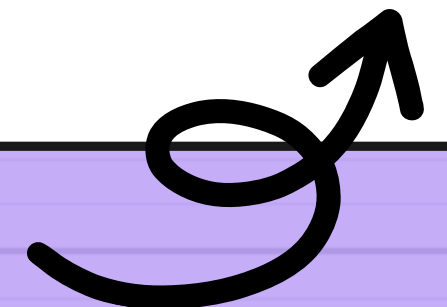
Forge Vapor Ecosystem ^ News Partners

 Breeze Lightweight starter kit scaffolding for new applications with Blade or Inertia.	 Cashier Take the pain out of managing subscriptions on Stripe or Paddle.	 Dusk Automated browser testing to ship your application with confidence.
 Echo Listen for WebSocket events broadcast by your Laravel application.	 Envoyer Deploy your Laravel applications to customers with zero downtime.	 Forge Server management doesn't have to be a nightmare.
 Horizon Beautiful UI for monitoring your Redis driven Laravel queues.	 Jetstream Robust starter kit including authentication and team management.	 Mix Compile your JavaScript and CSS using Webpack with zero configuration.
 Nova Thoughtfully designed administration panel for your Laravel applications.	 Octane Supercharge your application's performance by keeping it in memory.	 Sail Hand-crafted Laravel local development experience using Docker.
 Sanctum API and mobile application authentication without wanting to pull your hair out.	 Scout Lightning fast full-text search for your application's Eloquent models.	 Socialite Social authentication via Facebook, Twitter, GitHub, LinkedIn, and more.
 Spark Launch your next business with our fully-featured, drop-in billing portal.	 Telescope Debug your application using our debugging and insight UI.	 Valet The fastest Laravel local development experience - exclusively for macOS.
 Vapor Laravel Vapor is a serverless deployment platform for Laravel, powered by AWS.		

IDEAS DESCARTADAS



Laravel tiene un conjunto de herramientas que ayudan en el desarrollo de proyectos.





¿QUÉ SE NECESITA?



1. Un entorno de desarrollo web: Apache, IIS, Nginx PHP 5.3 o superior.
 2. Base de datos: MySQL, Sqlite, Postgresql o sqlserver.
 3. Librerías php : Mcrypt.
- 
- 



INSTALACIÓN



XAMPP

XAMPP Control Panel v3.3.0 [Compiled: Apr 6th 2021]

XAMPP Control Panel v3.3.0

Service	Module	PID(s)	Port(s)	Actions
<input type="checkbox"/>	Apache	38212 36776	80, 443	<input type="button" value="Stop"/> <input type="button" value="Admin"/> <input type="button" value="Config"/> <input type="button" value="Logs"/>
<input type="checkbox"/>	MySQL			<input type="button" value="Start"/> <input type="button" value="Admin"/> <input type="button" value="Config"/> <input type="button" value="Logs"/>
<input type="checkbox"/>	FileZilla			<input type="button" value="Start"/> <input type="button" value="Admin"/> <input type="button" value="Config"/> <input type="button" value="Logs"/>
<input type="checkbox"/>	Mercury			<input type="button" value="Start"/> <input type="button" value="Admin"/> <input type="button" value="Config"/> <input type="button" value="Logs"/>
<input type="checkbox"/>	Tomcat	6548	8080	<input type="button" value="Stop"/> <input type="button" value="Admin"/> <input type="button" value="Config"/> <input type="button" value="Logs"/>

Modules

05:05:44 p. m. [main] All prerequisites found
05:05:44 p. m. [main] Initializing Modules
05:05:44 p. m. [Tomcat] Java is already running on port 8080!
05:05:44 p. m. [Tomcat] Is Tomcat already running?
05:05:44 p. m. [main] Starting Check-Timer
05:05:44 p. m. [main] Control Panel Ready
05:05:49 p. m. [Apache] Attempting to start Apache app...
05:05:50 p. m. [Apache] Status change detected: running



COMPOSER

Windows Installer

The installer - which requires that you have PHP already installed - will download Composer for you and set up your PATH environment variable so you can simply call `composer` from any directory.

Download and run [Composer-Setup.exe](#) - it will install the latest composer version whenever it is executed.



CMD

- **Comprobar que se instalo composer con : Composer**
- **Moverse a la carpeta: cd C:\xampp\htdocs**

LARAVEL

- **composer global require laravel/installer**
- **laravel new nombre_del_proyecto**
- **otra forma: composer create-project laravel/laravel example-app**



LARAVEL

1. Ejecutar:

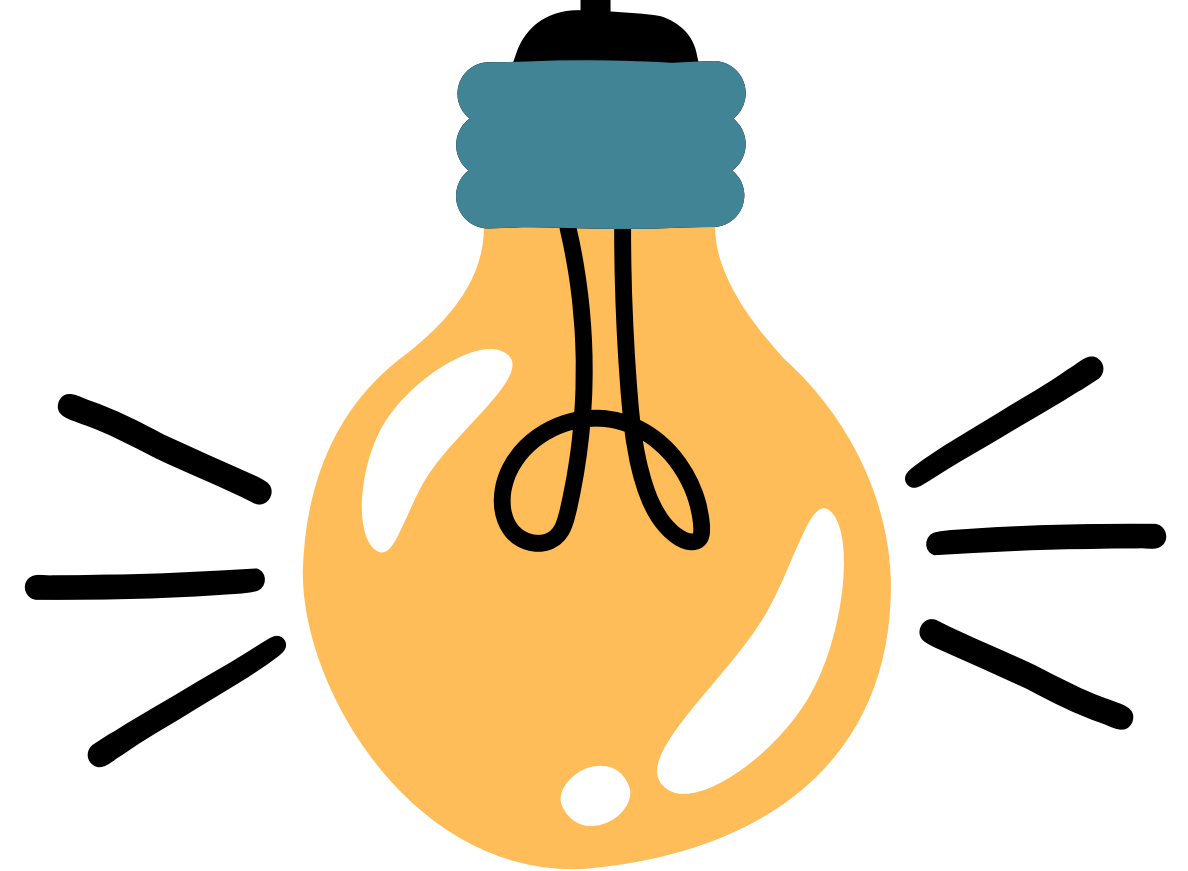
- **Entrar a la carpeta: `cd nombre_del_proyecto`**
- **Escribir: `php artisan serve`**
- **Abrir la url que muestra el servidor**

2. Para poner en otro puerto:

- **Estar en la carpeta del proyecto creado**
- **Escribir: `php artisan serve --port=3040`**

**MUCHAS
GRACIAS**

www.unsitiogenial.es





INTEGRANTES

DANIEL PANTI
ERIK ABAM
MARISOL AC
EDUARDO COREA