



# The PHP Framework for Web Artisans

Laravel is a web application framework with expressive, elegant syntax. We've already laid the foundation — freeing you to create without sweating the small things.

**GET STARTED** 

**WATCH LARACASTS** 

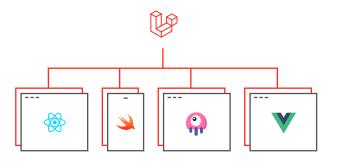
```
cocc

1  <?php
2
3  Route::get('/users/{user}', function (User $user) {
            return $user;
5  });
6
7
8  Route::post('/users', function (CreateUserRequest $request) {
            $user = User::create($request->validated());
10
11            Mail::to($user->email)->send(new WelcomeMessage);
12
13            return $user;
14  });
```

### Write code for the joy of it.

Laravel values beauty. We love clean code just as much as you do. Simple, elegant syntax puts amazing functionality at your fingertips. Every feature has been thoughtfully considered to provide a wonderful developer experience.

**START LEARNING** 



### One Framework, Many Flavors

Build robust, full-stack applications in PHP using Laravel and <u>Livewire</u>. Love JavaScript? Build a monolithic React or Vue driven frontend by pairing Laravel with <u>Inertia</u>.

Or, let Laravel serve as a robust backend API for your Next.js application, mobile application, or other frontend. Either way, our starter kits will have you productive in minutes.

**EMPOWER YOUR FRONTEND** 

## Everything you need to be amazing.

Out of the box, Laravel has elegant solutions for the common features needed by all modern web applications. It's time to start building amazing applications and stop wasting time searching for packages and reinventing the wheel.



### **Authentication**

Authenticating users is as simple as adding an authentication middleware to your Laravel route definition:

```
Route::get('/profile', ProfileController::class)
   ->middleware('auth');
```

Once the user is authenticated, you can access the authenticated user via the Auth facade:

```
use Illuminate\Support\Facades\Auth;

// Get the currently authenticated user...

$user = Auth::user();
```

Of course, you may define your own authentication middleware, allowing you to customize the authentication process.

For more information on Laravel's authentication features, check out the <u>authentication</u> documentation.

We've just scratched the surface. Laravel has you covered for everything you will need to build a web application, including email verification, rate limiting, and custom console commands. Check out the <u>Laravel documentation</u> to keep learning.

```
laravel-app % artisan test

PASS Tests/Feature/TodoTest

vtask can be added
task can be completed
task can be deleted

Test 3 passed
Time 0.41s
```

### Move fast... with confidence.

Laravel is committed to delivering the best testing experience you can imagine. No more brittle tests that are a nightmare to maintain. Beautiful testing APIs, database seeding, and painless browser testing let you ship with confidence.

**LEARN MORE** 

### Enterprise scale without the enterprise complexity.

Our vast library of meticulously maintained packages means you're ready for anything. Let <u>Laravel Octane</u> supercharge your application's

performance, and experience infinite scale on <u>Laravel Vapor</u>, our serverless deployment platform powered by AWS Lambda.



### Forge

Server management doesn't have to be a nightmare. Provision and deploy unlimited PHP applications on DigitalOcean, Linode, Vultr, Amazon, Hetzner and more.



### Vapor

Laravel Vapor is a serverless deployment platform for Laravel, powered by AWS. Launch your Laravel infrastructure on Vapor and fall in love with the scalable simplicity of serverless.



### 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.



### Herd

The fastest Laravel local dev environment - now for macOS and Windows.



### Horizon

Beautiful UI for monitoring your Redis driven Laravel queues.



### Inertia

Create modern single-page React and Vue apps using classic server-side routing.



### Jetstream

Robust starter kit including authentication and team management.



### Livewire

Build reactive, dynamic applications using Laravel and Blade.



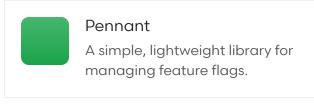
### Nova

Thoughtfully designed administration panel for your Laravel applications.



### Octane

Supercharge your application's performance by keeping it in memory.





### Pint

Opinionated PHP code style fixer for minimalists.



### **Prompts**

Beautiful and user-friendly forms for command-line applications.



### Pulse

At-a-glance insights into your application's performance and usage.



### Reverb

Blazing fast and scalable WebSockets for your application.



### 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.



## Loved by thousands of developers around the world.

"I've been using Laravel for nearly a decade and never been tempted to switch to anything else."

Adam Wathan
Creator of Tailwind CSS

"Laravel takes the pain out of building modern, scalable web apps."

Aaron Francis Creator of Torchlight and Sidecar

"Laravel grew out to be an amazing innovative and active community. Laravel is so much more than just a PHP framework."

> Bobby Bouwmann Elite Developer at Enrise

"As an old school PHP developer, I have tried many frameworks; none has given me the development speed and enjoyment of use that I found with Laravel. It is a breath of fresh air in the PHP ecosystem, with a brilliant community around it."

Erika Heidi Creator of Minicli

"Laravel is nothing short of a delight. It allows me to build any web-y thing I want in record speed with joy."

Caleb Porzio
Creator of Livewire and Alpine.js

"I found Laravel by chance, but I knew right away that I found my thing. The framework, the ecosystem and the community - it's the perfect package. I've worked on amazing projects and met incredible people; it's safe to say that Laravel changed my life."

Zuzana Kunckova Full-Stack Developer

"Laravel's best-in-class testing tools give me the peace of mind to ship robust apps quickly."

Michael Dyrynda Laravel Artisan + Laracon AU Organizer

"Laravel has been like rocket fuel for my career and business."

Chris Arter Developer at Bankrate

"I've been using Laravel for over 10 years and I can't imagine using PHP without it."

Eric L. Barnes
Founder of Laravel News

"I've been enjoying Laravel's focus on pushing developer experience to the next level for many years. All pieces of the ecosystem are powerful, well designed, fun to work with, and have stellar documentation. The surrounding friendly and helpful community is a joy to be a part of."

Freek Van der Herten Owner of Spatie "Laravel and its ecosystem of tools help me build client projects faster, more secure, and higher quality than any other tools out there."

> Jason Beggs Owner of Design to Tailwind

"Laravel is for developers who write code because they can rather than because they have to."

> Luke Downing Maker + Developer

"I didn't fully appreciate Laravel's one-stopshop, all-encompassing solution, until I tried (many) different ecosystems. Laravel is in a class of its own!"

> Joseph Silber Creator of Bouncer

"Laravel makes building web apps exciting! It has also helped me to become a better developer **(£**"

Tony Lea Founder of DevDojo

"Laravel has helped me launch products quicker than any other solution, allowing me to get to market faster and faster as the community has evolved."

Steve McDougall
Creator of Laravel Transporter

"The Laravel ecosystem has been integral to the success of our business. The framework allows us to move fast and ship regularly, and Laravel Vapor has allowed us to operate at an incredible scale with ease."

Jack Ellis
Co-founder of Fathom Analytics

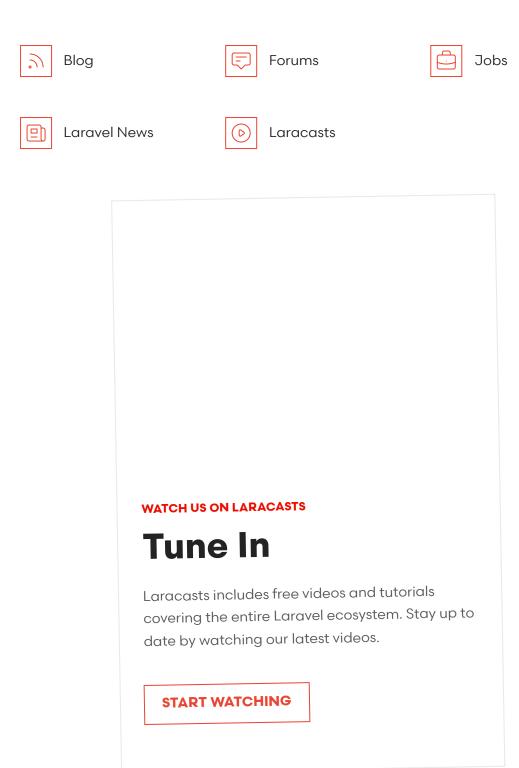
"I've been using Laravel for every project over the past ten years in a time where a new framework launches every day. To this date, there's just nothing like it."

> Philo Hermans Founder of Anystack



# A community built for people like you.

Laravel is for everyone — whether you have been programming for 20 years or 20 minutes. It's for architecture astronauts and weekend hackers. For those with degrees and for those who dropped out to chase their dreams. Together, we create amazing things.









### Hire a partner for your next project

Laravel Partners are elite shops providing top-notch Laravel development and consulting. Each of our partners can help you craft a beautiful, well-architected project.

**BROWSE PARTNERS** 



Laravel is a web application framework with expressive, elegant syntax. We believe development must be an enjoyable and creative experience to be truly fulfilling. Laravel attempts to take the pain out of development by easing common tasks used in most web projects.

HIGHLIGHTS RESOURCES PARTNERS ECOSYSTEM

Release Notes Laravel Bootcamp Vehikl Breeze

Getting Started	Laracasts	WebReinvent	Cashier
Routing	Laravel News	Tighten	Dusk
Blade Templates	Laracon	Bacancy	Echo
Authentication	Laracon AU	64 Robots	Envoyer
Authorization	Laracon EU	Active Logic	Forge
Artisan Console	Laracon India	Black Airplane	Herd
Database	Larabelles	Byte 5	Horizon
Eloquent ORM	Careers	Curotec	Inertia
Testing	Jobs	Cyber-Duck	Jetstream
	Forums	DevSquad	Livewire
	Trademark	Jump24	Nova
		Kirschbaum	Octane
			Pennant
			Pint
			Prompts
			Pulse
			Reverb
			Sail
			Sanctum
			Scout
			Socialite
			Spark
			Telescope
			Vapor

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