

# Building Dynamic Web Apps with Laravel

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So... what's Laravel?

Laravel is a...

MVC web app framework

# **Key features**

# ORM

Object relational mapping is powerful and easy-to-use

# Inheritable templates

Laravel's template engine, Blade, is pretty awesome

# Migrations

Represent database schema changes in code

# Composer

Use other people's code to do awesome things



Let's get started

# Install composer

```
curl -sS https://getcomposer.org/installer | php  
sudo mv composer.phar /usr/local/bin/composer
```

# Create a new Laravel project

If we were starting from scratch...

```
composer create-project laravel/laravel your-project-name --prefer-dist
```

But, we're going to instead start with this...

```
git clone https://github.com/ericouyang/blog50.git
```

# Install dependencies

Inside the blog50 directory run

```
composer install
```

# Run the server

Inside the blog50 directory run

```
php artisan serve
```

..and then go to <http://localhost:8000> in your browser!

# Get the completed example

We need to get the “completed” branch from GitHub

```
git clone -b completed https://github.com/ericouyang/blog50.git
```

# Thanks!

If you want to get in touch...

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Useful links

Laravel website: <http://laravel.com/>

Initial code: <https://github.com/ericouyang/blog50>

Completed example: <https://github.com/ericouyang/blog50/tree/completed>