

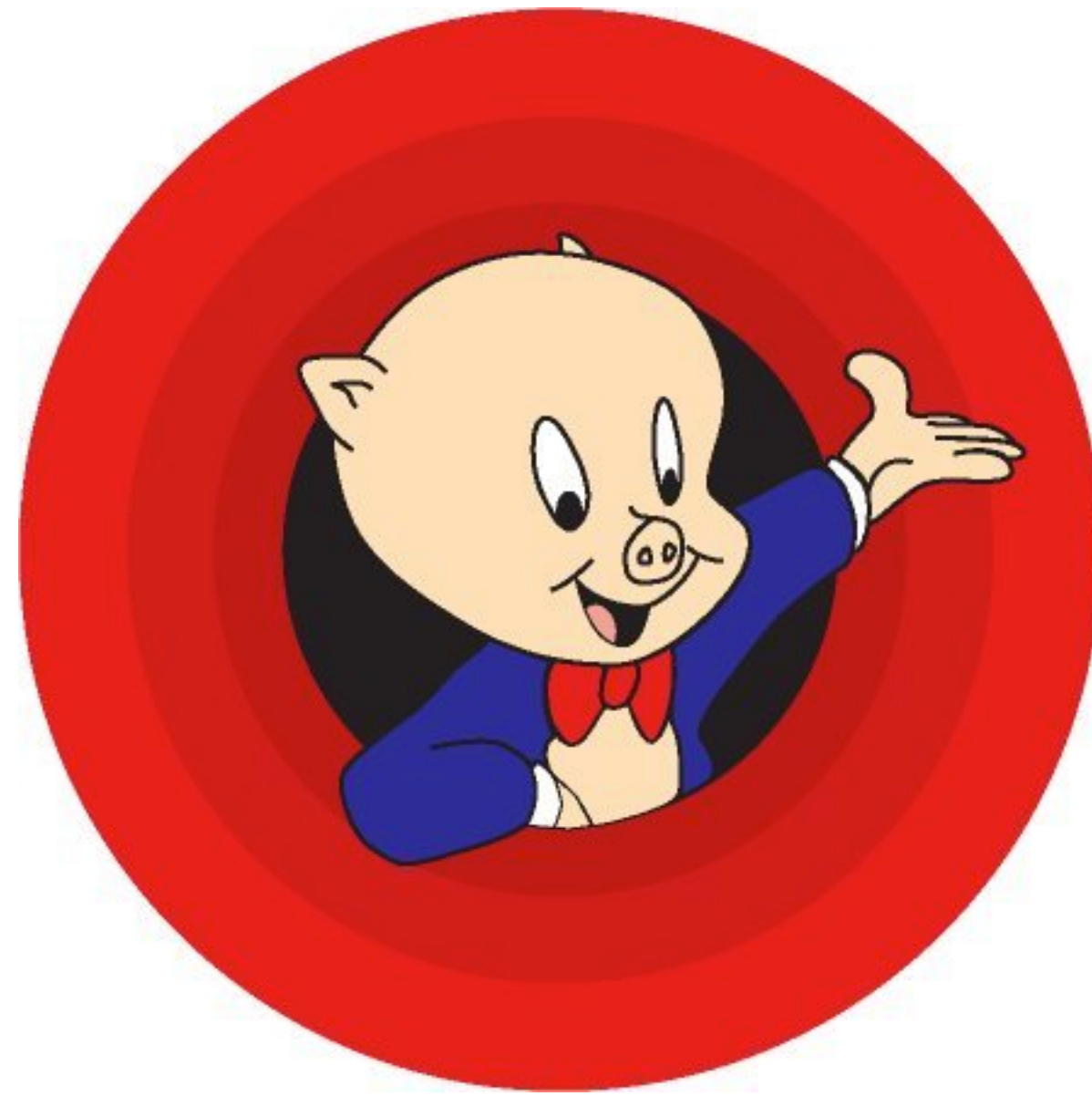


Corcel = WordPress + Laravel

Como o open source também pode mudar a sua vida.

Junior Grossi

Julho 2016



~~35 minutos~~

20 minutos



2 encontros mensais

1 encontro informal 🍺 + 1 encontro com palestras



<http://slack.phpmg.com>

Quem sou?

- Organizador do PHPMG
- Mestrado em Ciência da Informação (UFMG)
- Pós-graduação em Desenv. de Sistemas Web (PUC)
- MBA em Gestão Empresarial (FGV)
- Bacharelado em Ciência da Computação (PUC)
- Zend Certified Engineer desde 2011
- PHP desde 2004 (12+) & WordPress desde 2011 (5+)

Coleccionador de elePHPants



- Slack PHPMG: @jgrossi
- http://twitter.com/junior_grossi
- <http://github.com/jgrossi>
- <http://blog.jgrossi.com>



zer031
comunicação

“Se você é quem mais entende de uma área onde trabalha, está na hora de mudar de emprego.”

Conhecimento

Repensar o futuro

~ 5 anos

Experiência Internacional

WordPress + Laravel

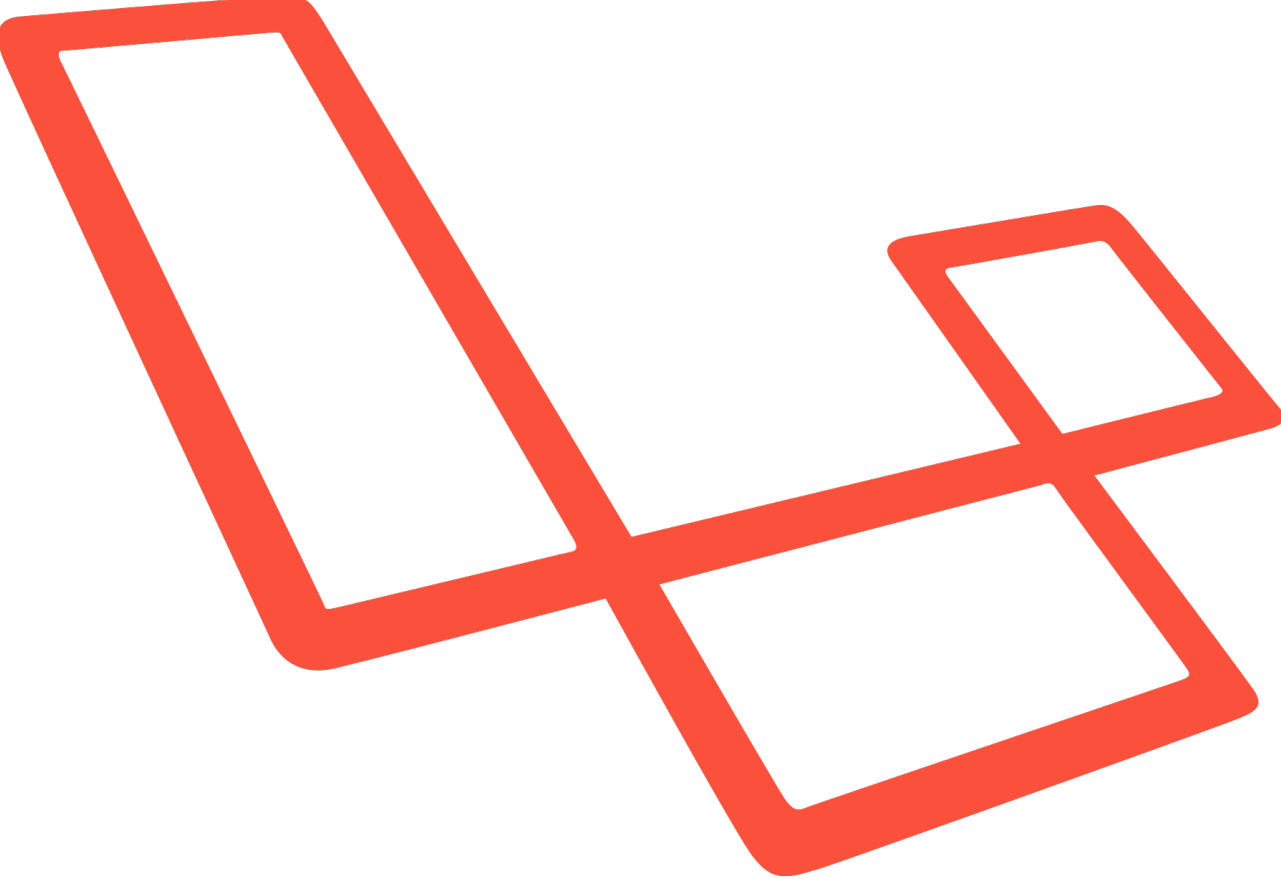
Open Source

Mudou a minha vida

“Quem não é visto,
não é lembrado.”

Como tudo começou?







WordPress

X



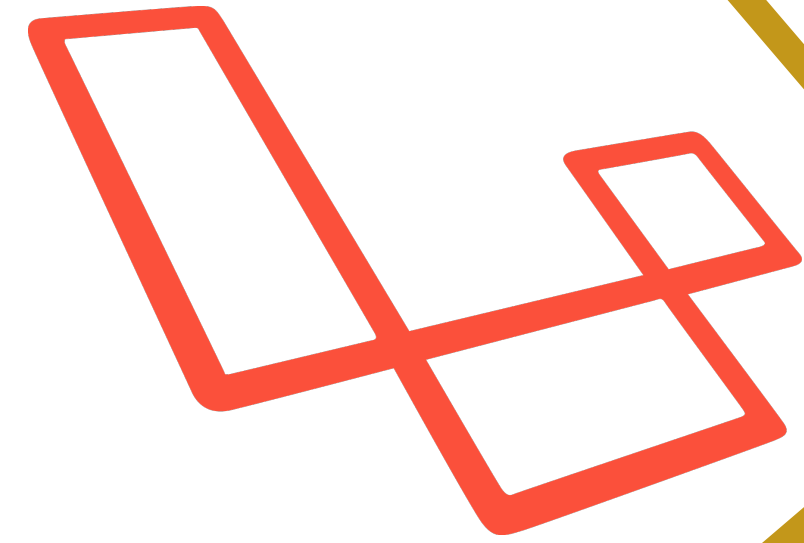
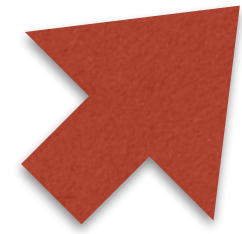
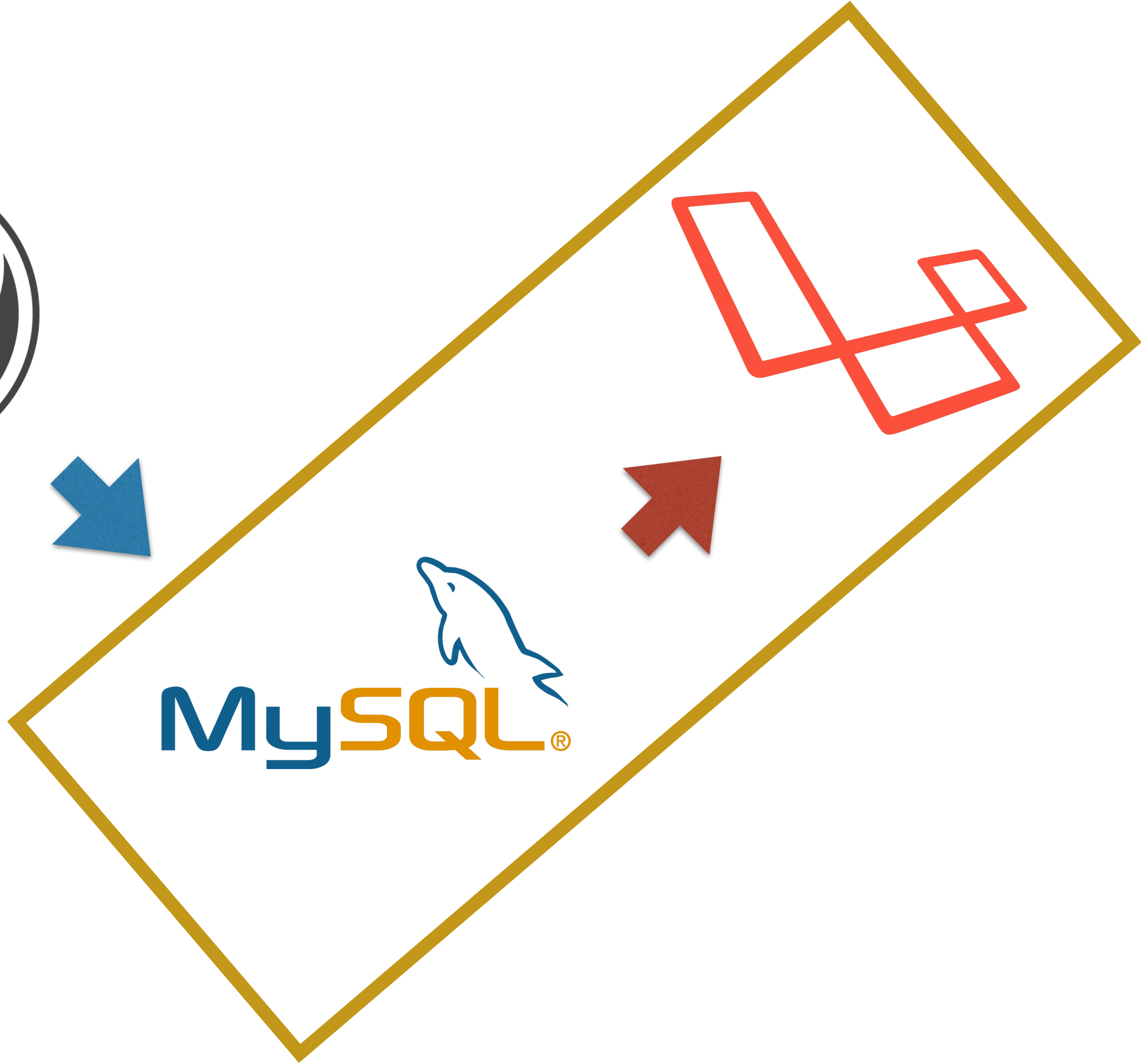
Laravel



Corcel

WordPress + Laravel

<http://github.com/jgrossi/corcel>



(DICA) Começar Pequeno

`wp_post & wp_postmeta`

- Lançado em 06/2013
- 18.000+ downloads no packagist.org
- 298 commits (22.07.16)
- 800+ stars no Github & 122 forks
- 15 releases (v1.1.1)
- Devs de 10 países



```
$ composer require jgrossi/corcel
```

Funciona com qualquer app PHP, não somente Laravel.

Ex: Silex, Symfony, Zend Framework, Slim, PHP puro, etc

```
$post = Post::find(1);  
$author_name = $post->author->first_name;  
$address = $post->meta->address;  
$featured_image = $post->image;
```

```
<?php // app/Http/routes.php
```

```
Route::get('/posts', function() {  
    $posts = Post::latest()->paginate(10)->get();  
    return view('posts/index', compact('posts'));  
})
```

```
Route::get('/posts/{slug}', function($slug) {  
    $post = Post::slug($slug)->first();  
    return view('posts/show', compact('post'));  
})
```


Connections

```
<?php // config/database.php
```

```
'mysql' => [  
    'driver' => 'mysql',  
    'host' => env('DB_HOST', 'localhost'),  
    'port' => env('DB_PORT', '3306'),  
    'database' => env('DB_DATABASE', 'forge'),  
    'username' => env('DB_USERNAME', 'forge'),  
    'password' => env('DB_PASSWORD', ''),  
    'charset' => 'utf8',  
    'collation' => 'utf8_unicode_ci',  
    'prefix' => '',  
    'strict' => false,  
    'engine' => null,  
],  
  
'wordpress' => [  
    'driver' => 'mysql',  
    'host' => env('WP_DB_HOST', 'localhost'),  
    'port' => env('WP_DB_PORT', '3306'),  
    'database' => env('WP_DB_DATABASE', 'forge'),  
    'username' => env('WP_DB_USERNAME', 'forge'),  
    'password' => env('WP_DB_PASSWORD', ''),  
    'charset' => 'utf8',  
    'collation' => 'utf8_unicode_ci',  
    'prefix' => 'wp_',  
    'strict' => false,  
    'engine' => null,  
],
```

```
<?php namespace App;

class Post extends Corcel\Post {
    protected $connection = 'wordpress';
}

class Foo extends Eloquent {
    protected $connection = 'mysql';
}

// connection injection

$nickname = Post::find(10)->author->nickname;
$bar = Foo::find(11)->foo->bar;
```

Relationships

```
$post = Post::find(1);

$author = $post->author;
echo $author->first_name;
echo $author->created_at->format('d.m.Y');

foreach ($post->comments as $comment) {
    echo $comment->author;
}
```

Custom Fields (Meta)

```
$post = Post::find(1);  
  
// custom field named 'address'  
  
$address = $post->meta->address; // OR  
$address = $post->fields->address; // OR  
$address = $post->address;  
  
// Advanced Custom Fields (ACF) support
```

Saving?


```
$post = new Post;  
$post->post_title = 'My first post';  
  
$post->meta->username = 'jgrossi';  
$post->meta->url = 'http://jgrossi.com';  
  
$post->save();
```

Custom Post Type

```
// using 'type()' method for 'video' post type
$videos = Post::type('video')->published()->get();

// @return instanceof Corcel\Post
```

```
// custom post type class

namespace App;

class Video extends Corcel\Post {
    protected $postType = 'video';
}

$videos = Video::published()->get();

// @return instanceof App\Video
```

Taxonomy

```
$post = Post::taxonomy('category', 'php')->first();
```

Attachments & Images

```
$page = Page::find(1);  
$attachment = $page->attachment;  
$url = $attachment->url;
```

```
$page = Page::find(2);  
$image_url = $page->image;
```


Menu

```
$menu = Menu::slug('primary')->first();

foreach ($menu->nav_items as $item) {
    echo $item->title;
    echo $item->name;
    echo $item->url;
}
```

Users

```
$users = User::all();
```

```
foreach ($users as $user) {  
    echo $user->first_name;  
}
```

Authentication

Laravel

```
// config/app.php
```

```
'providers' => [  
    Corcel\Providers\Laravel\AuthServiceProvider::class,  
],
```

```
// config/auth.php
```

```
'providers' => [  
    'users' => [  
        'driver' => 'corcel',  
        'model'  => Corcel\User::class,  
    ],  
],
```

```
$data = ['email' => $email, 'password' => $password];
```

```
if (Auth::attempt($data)) {  
    return redirect()->intended('admin');  
}
```

Shortcode


```
// [gallery id="1"]

Post::addShortcode('gallery', function ($shortcode) {
    return sprintf('%s.%s',
        $shortcode->getName(),
        $shortcode->getParameter('id'));
    });
});

$post = Post::find(1);
echo $post->content;
```

Próximos Passos

- ~~github.com/jgrossi/corcel~~ github.com/corcel
- Plugins (SEO & Translate)
- github.com/corcel/seo
- github.com/corcel/translate

```
// composer.json
```

```
“require”: {  
    “corcel/corcel”: “^1.0.0”,  
    “corcel/seo”: “...”,  
    “corcel/translate”: “...”  
}
```

Qualquer ajuda
é sempre bem vinda

Importância do Open Source

Começar pequeno

~~Mania de grandeza~~

Importância do Github

<http://github.com>

“Quem não é visto,
não é lembrado.”

Divulgue!

PHP Innovation Award Winner May 2016

<http://phpclasses.org>



<https://laravel-news.com/2016/01/wordpress-and-laravel/>

<https://medium.com/@jgrossi/laravel-and-wordpress-together-with-corcel-4cc4965d87c4>

<http://blog.jgrossi.com/2014/working-with-laravel-4-and-wordpress-together>

<http://github.com/jgrossi/corcel>

Obrigado! Perguntas?

