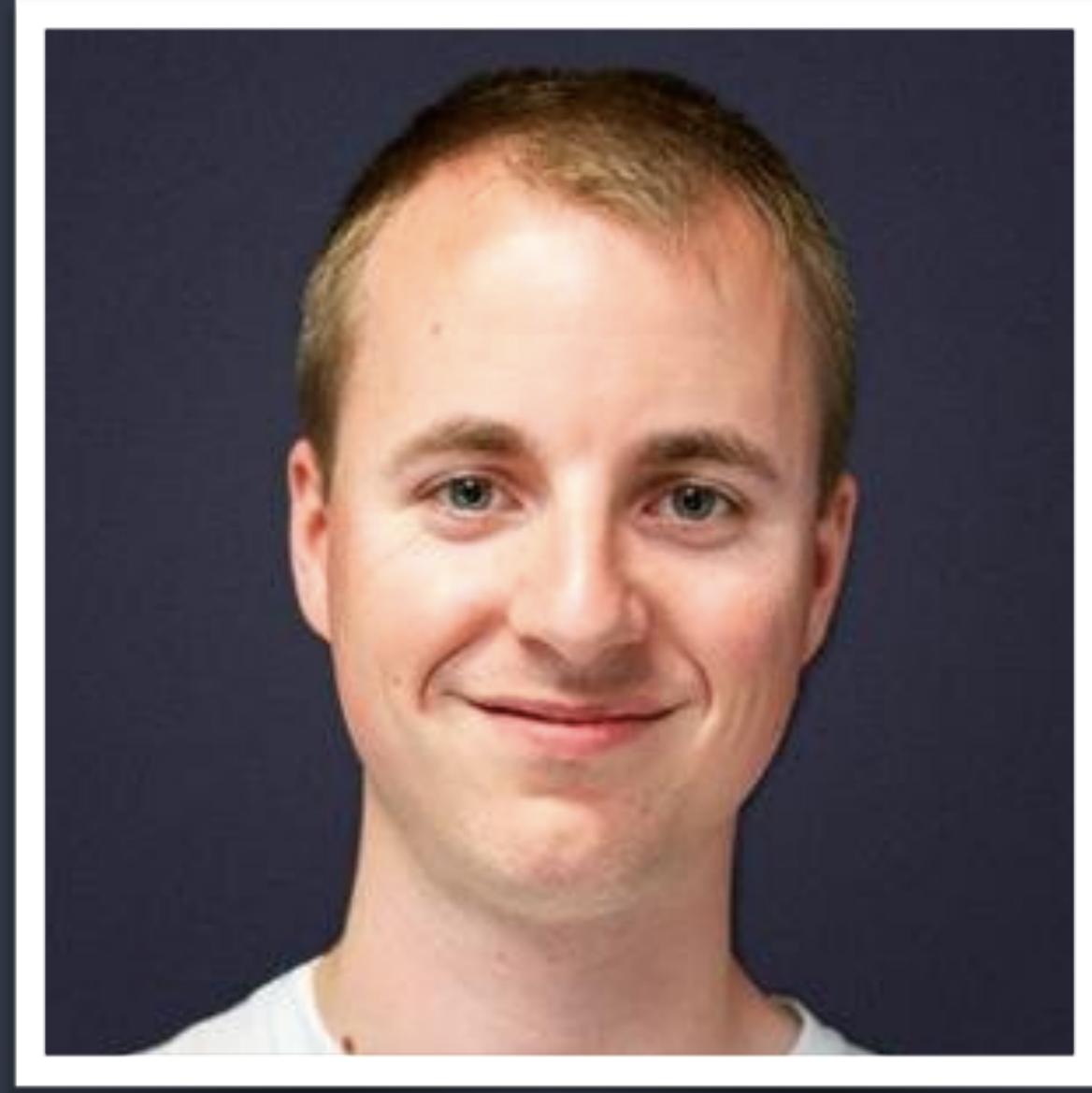


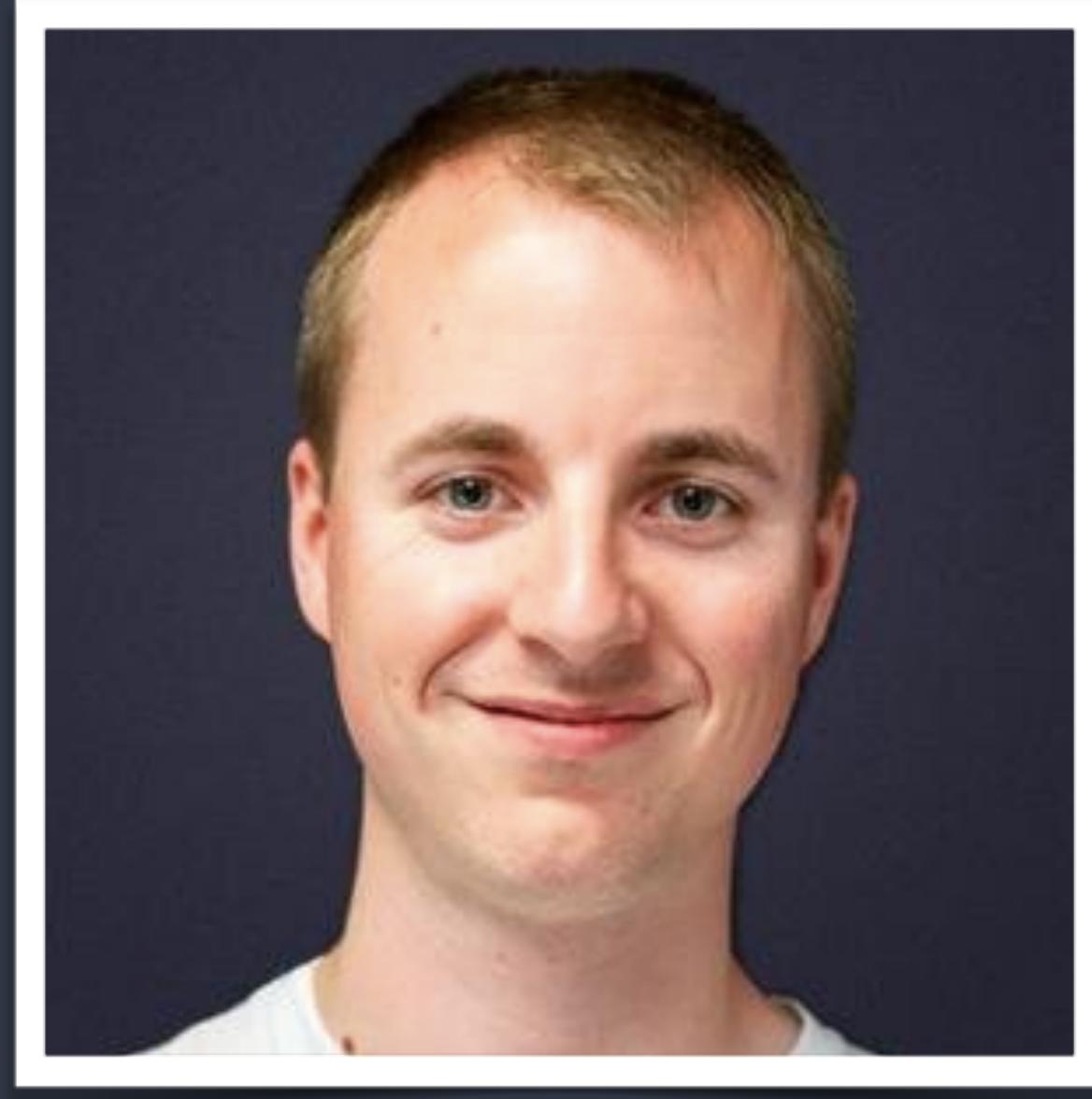


WordPress

For the modern PHP developer



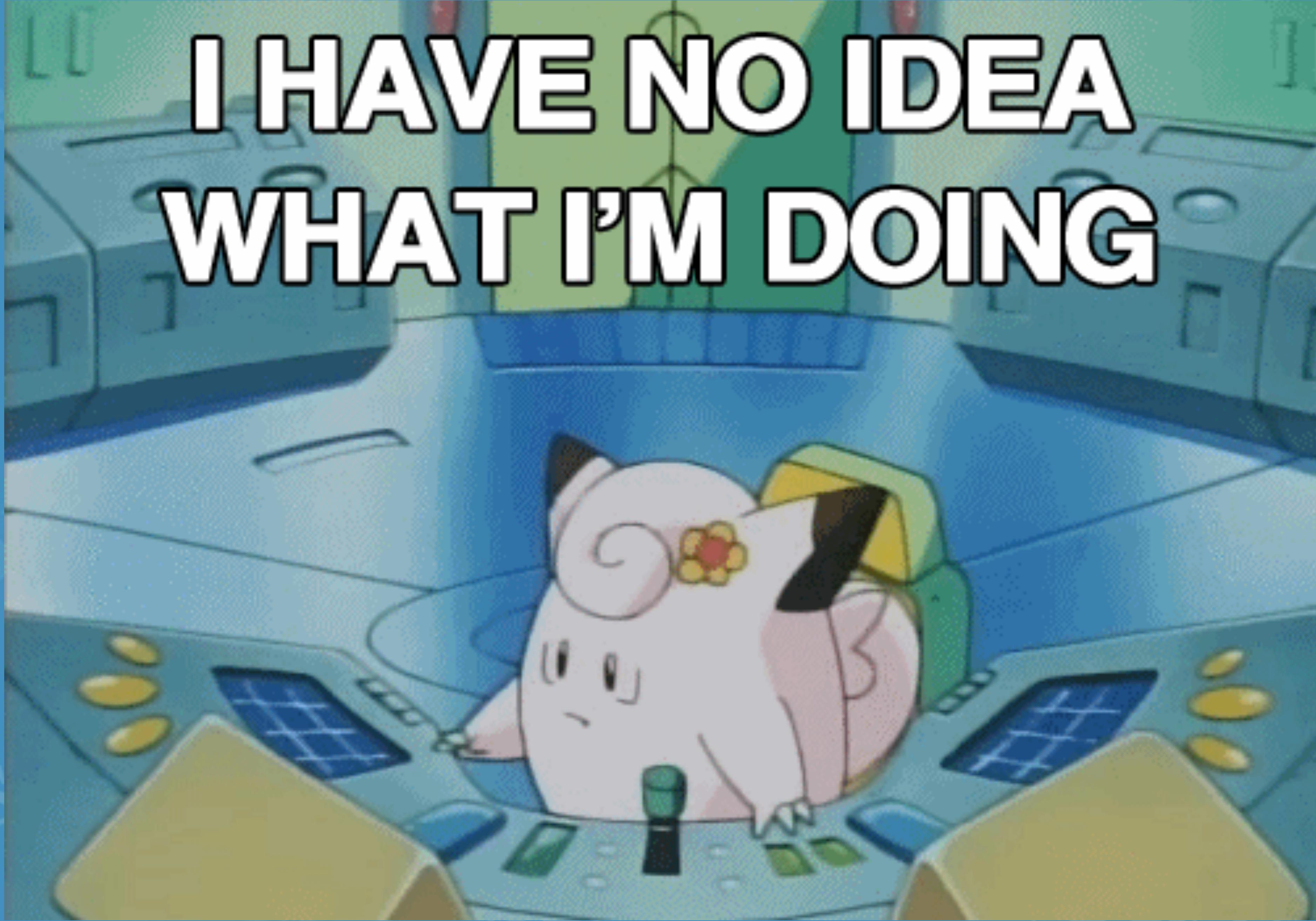
Chris Sherry
~~chrissherry.co.uk~~
@tweetingsherry



Chris Sherry
~~chrissherry.co.uk~~
@tweetingsherry

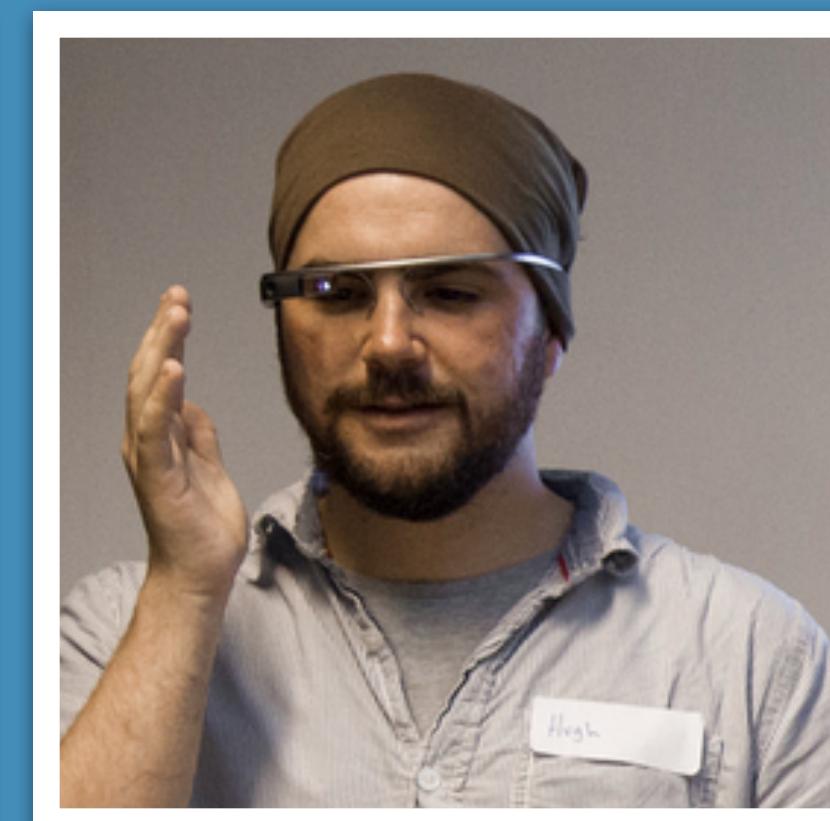
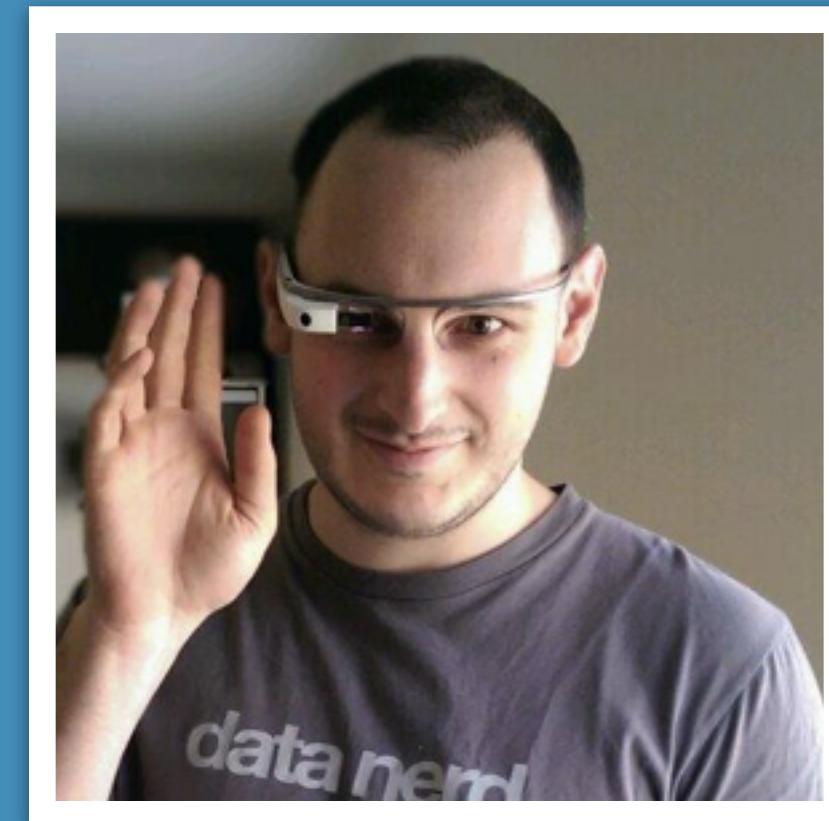
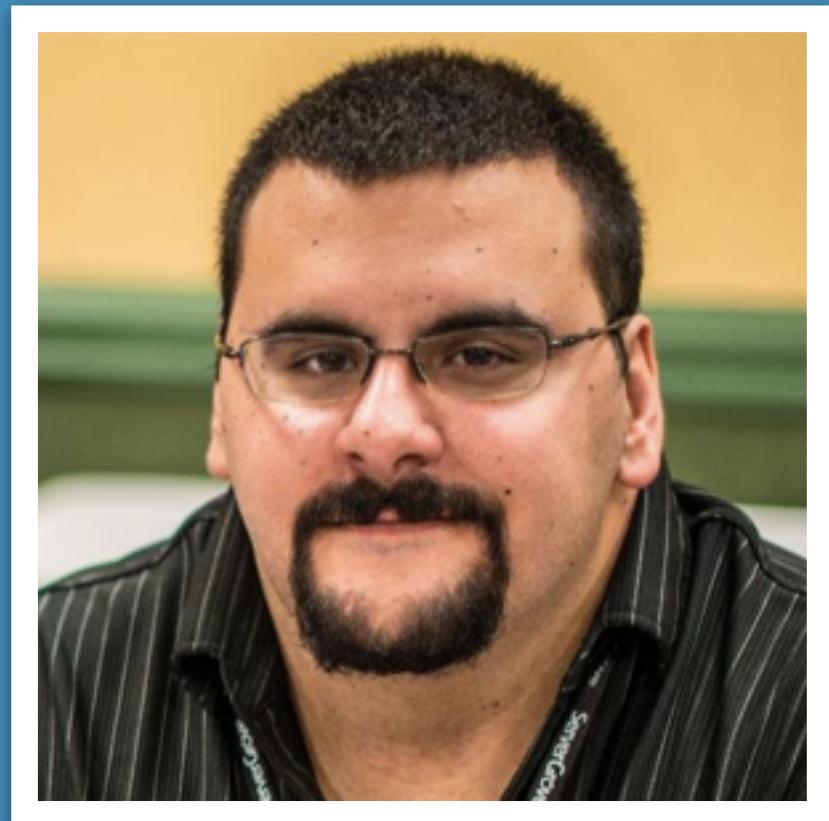
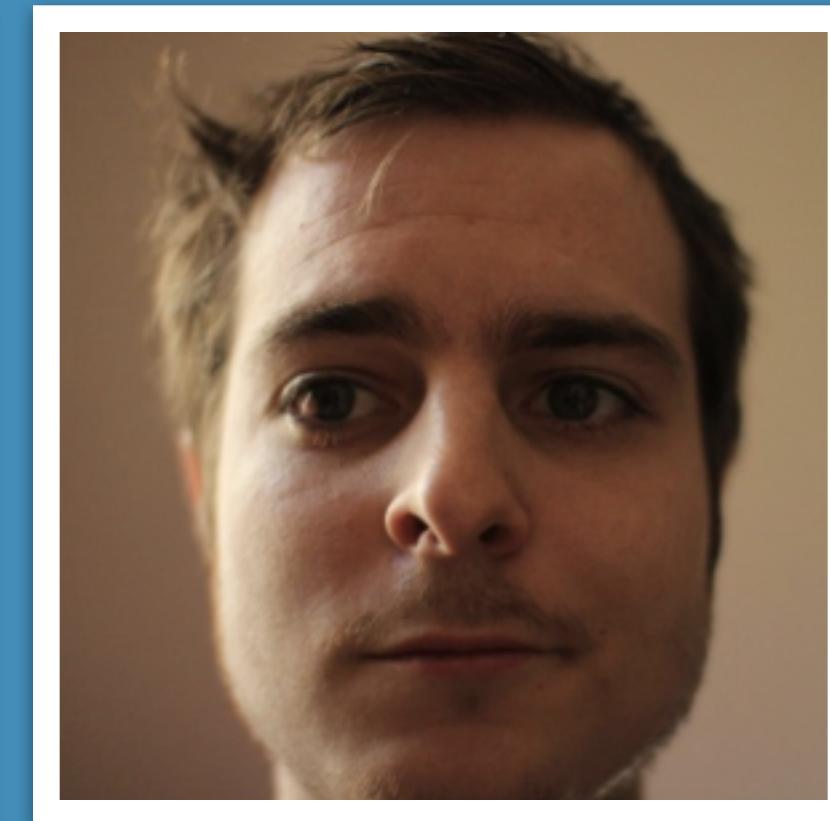
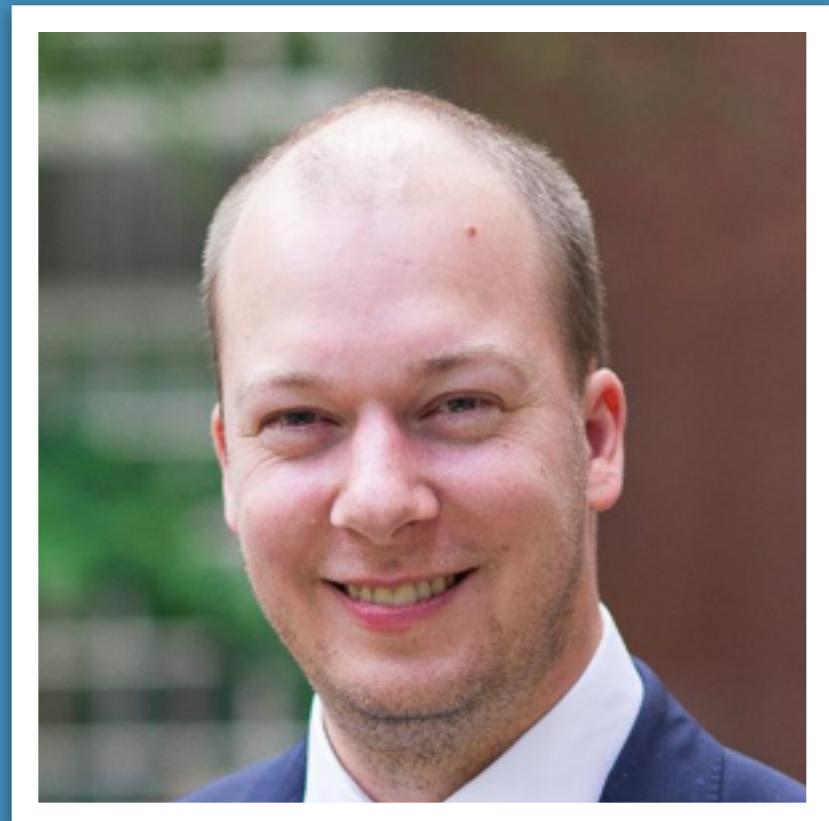
Web Application Engineer
@ We Are Base

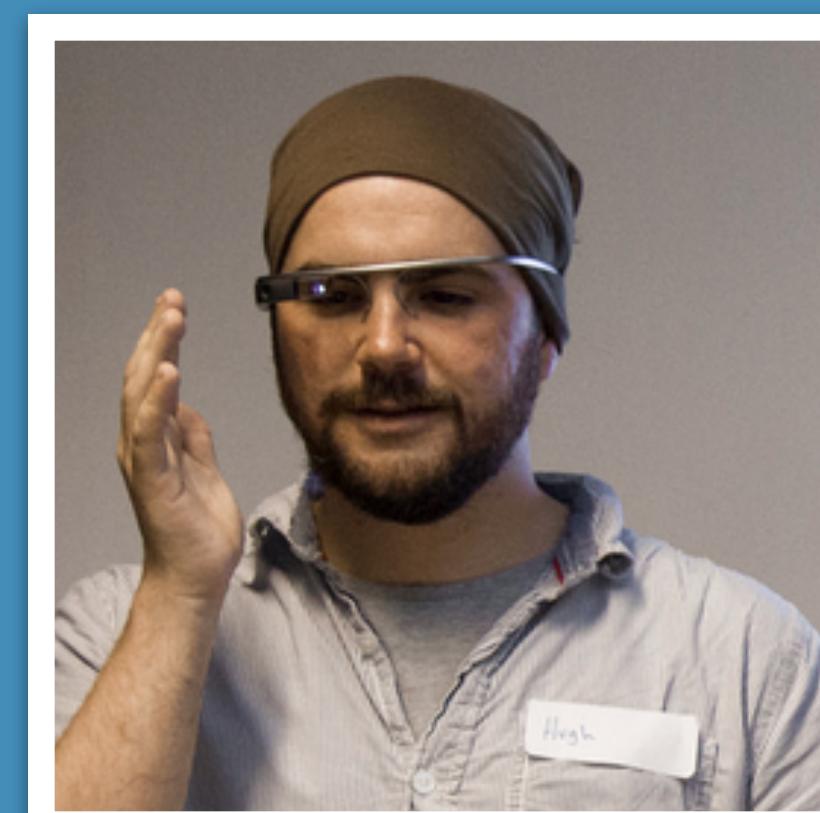
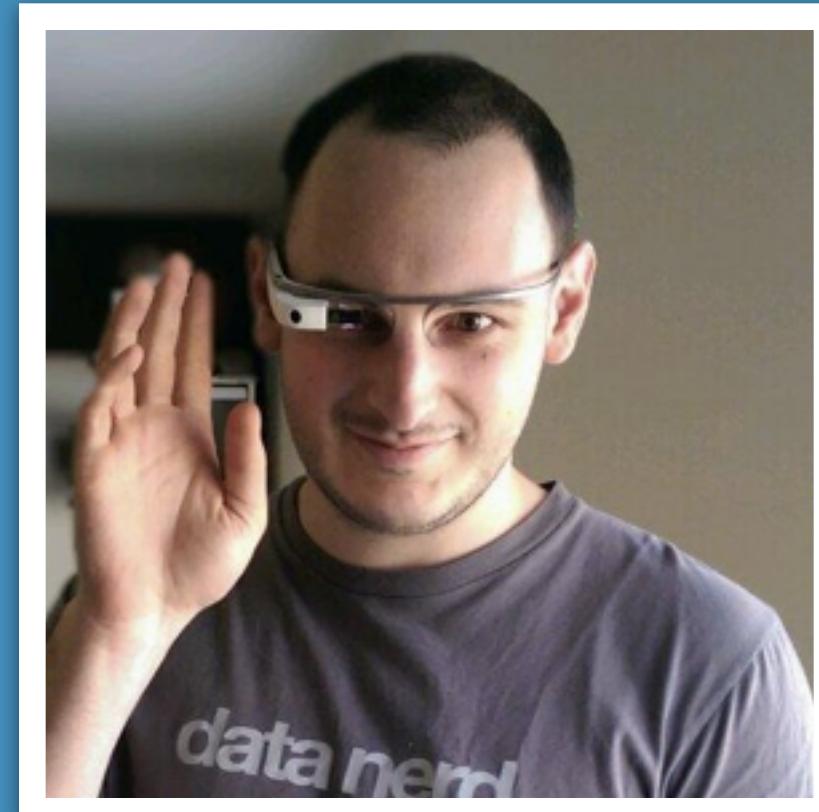
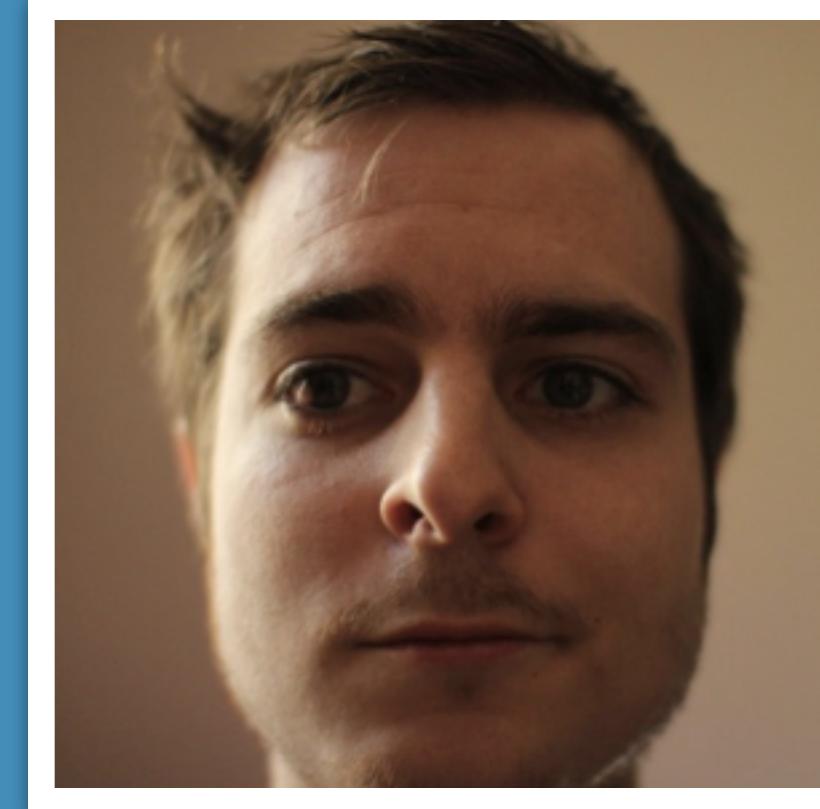
**I HAVE NO IDEA
WHAT I'M DOING**



I HAVE NO IDEA WHAT I'M DOING







@miss_jwo



**REYNHOLM
INDUSTRIES**
presents

THE ORIGINAL

INTERNET

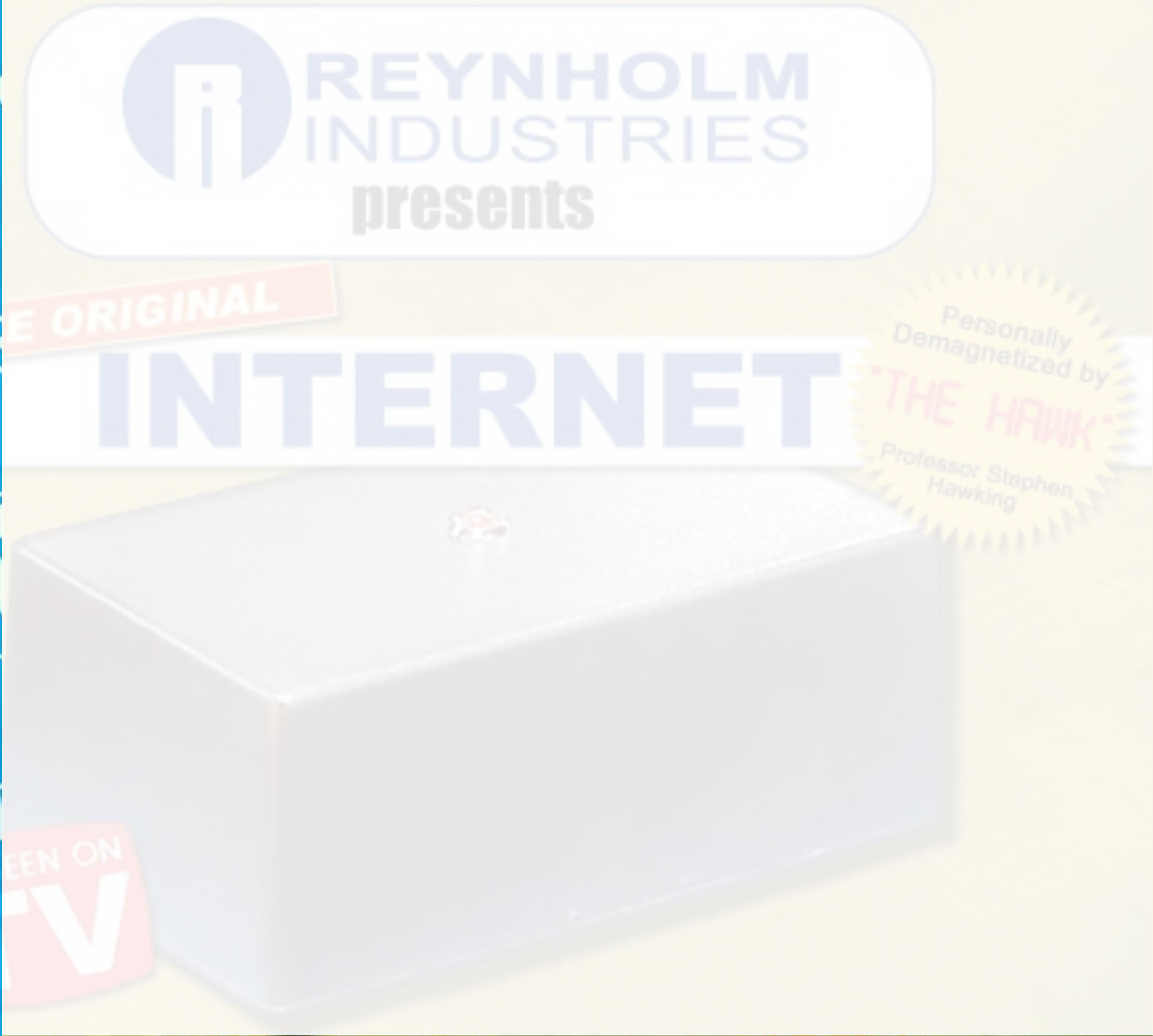


**AS SEEN ON
TV**

Personally
Demagnetized by

THE HAWK

Professor Stephen
Hawking





~60%
Market Share

Personally
Demagnetized by

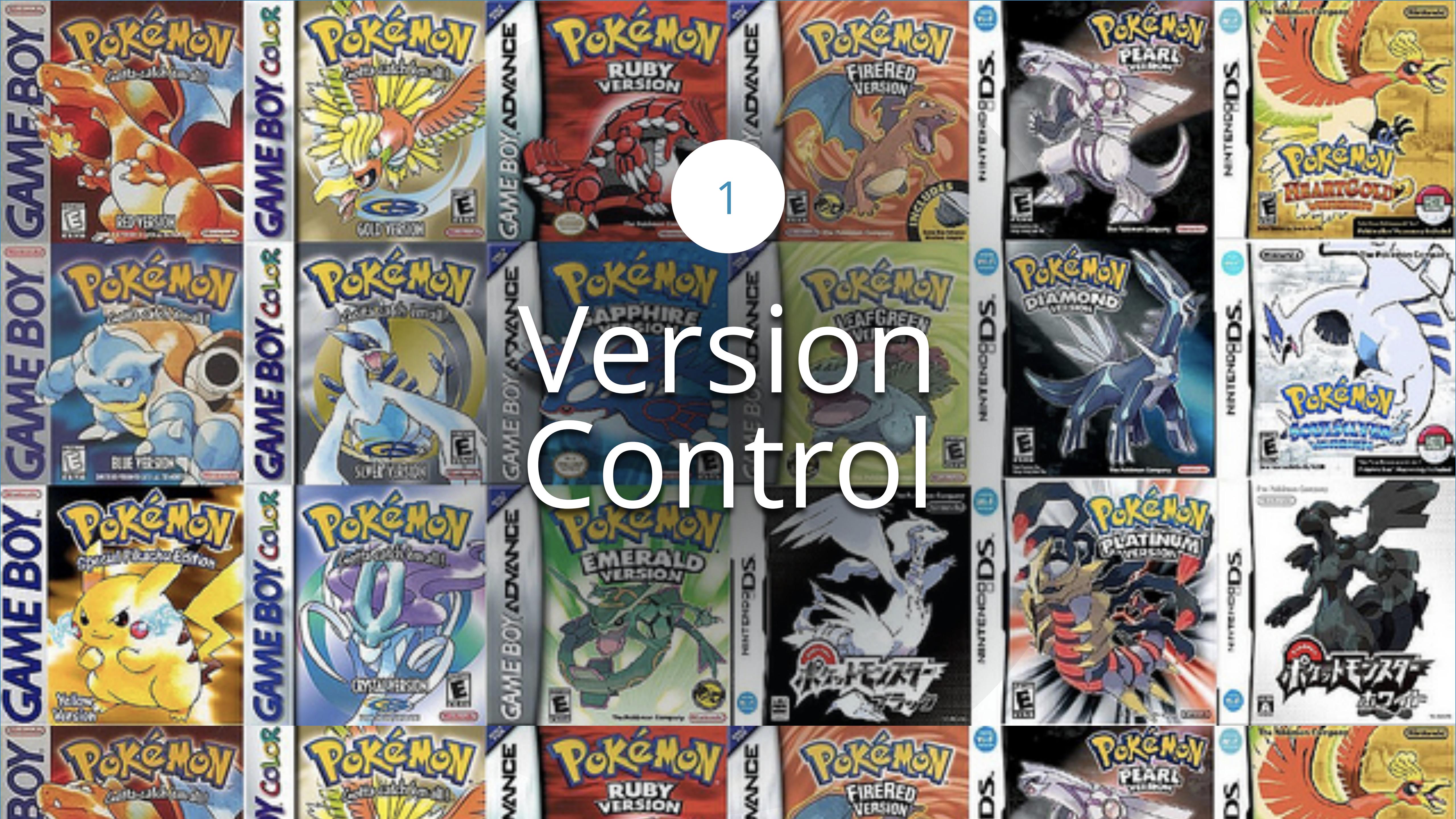
THE HAWK

Professor Stephen
Hawking

php

1

Version control





git





- See who changed what, when



- See who changed what, when
- Multiple people working on the same files simultaneously



- See who changed what, when
- Multiple people working on the same files simultaneously
- Work on features in parallel



- See who changed what, when
- Multiple people working on the same files simultaneously
- Work on features in parallel
- Roll back to previous versions

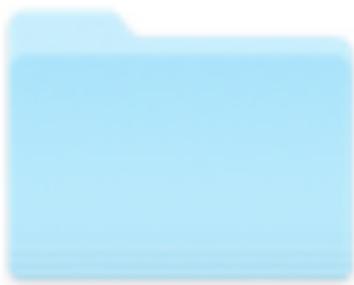


- See who changed what, when
- Multiple people working on the same files simultaneously
- Work on features in parallel
- Roll back to previous versions
- **Go home on time**

GIT ADD

A cartoon illustration of a character with a large head, white eyes, and a wide-open mouth showing sharp black teeth. The character is wearing a red shirt and holding a torch with a yellow flame. The background consists of yellow and white radial rays.

ALL THE THINGS



.git



.gitignore



index.php



TXT

license.txt



HTML

readme.html



PHP

wp-activate.php



wp-admin



wp-blog-
header.php



wp-comments-
post.php



wp-config-
sample.php



wp-config.php



wp-content



wp-cron.php



wp-includes



wp-links-opml.php



wp-load.php



wp-login.php



wp-mail.php



wp-settings.php



wp-signup.php



wp-trackback.php



xmlrpc.php

.git

.gitignore

PHP

index.php

TXT

license.txt

HTML

readme.html

PHP

wp-activate.php

wp-admin

wp-blog-
header.php

PHP

wp-comments-
post.php

PHP

wp-config-
sample.php

PHP

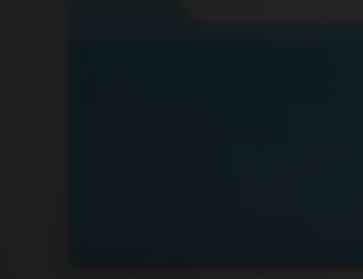
wp-config.php

wp-content

PHP

wp-cron.php

wp-includes



wp-links-opml.php

PHP

wp-load.php

PHP

wp-login.php

PHP

wp-mail.php

PHP

PHP

PHP

PHP

wp-settings.php

wp-signup.php

wp-trackback.php

xmlrpc.php

```
/*
 * Custom Settings
 */
define('AUTOMATIC_UPDATER_DISABLED', true);
define('DISABLE_WP_CRON', true);
define('DISALLOW_FILE_EDIT', true);
```

.git

.gitignore

PHP

index.php

TXT

license.txt

HTML

readme.html

PHP

wp-activate.php

wp-admin

wp-blog-
header.php

PHP

wp-comments-
post.php

PHP

wp-config-
sample.php

PHP

wp-config.php

wp-content

wp-cron.php

wp-includes

PHP

wp-links-opml.php

PHP

wp-load.php

PHP

wp-login.php

wp-mail.php

PHP

PHP

PHP

PHP

wp-settings.php

wp-signup.php

wp-trackback.php

xmlrpc.php



.git



.gitignore



index.php



TXT



HTML



PHP

wp-activate.php



wp-admin



wp-blog-
header.php



wp-comments-
post.php



wp-config-
sample.php



wp-config.php



wp-content



wp-cron.php



wp-includes



wp-links-opml.php



wp-load.php



wp-login.php



wp-mail.php



PHP

wp-settings.php



PHP

wp-signup.php



PHP

wp-trackback.php



PHP

xmlrpc.php



.git



.gitignore



index.php



license.txt



readme.html



wp-activate.php



wp-admin



wp-blog-
header.php



wp-comments-
post.php



wp-config-
sample.php



wp-config.php



wp-content



wp-cron.php



wp-includes



wp-links-opml.php



wp-load.php



wp-login.php



wp-mail.php



wp-settings.php



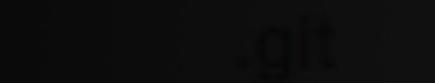
wp-signup.php



wp-trackback.php



xmlrpc.php

gitPHP

index.php

TXT

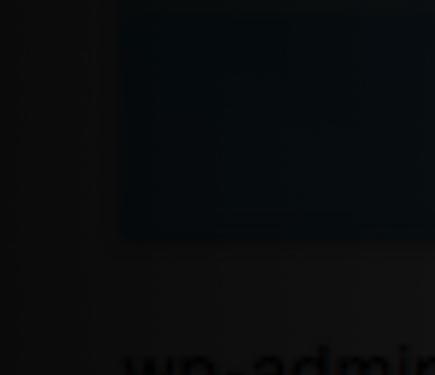
license.txt

HTML

readme.html

PHP

wp-activate.php

wp-adminPHP
wp-blog-
header.phpPHP
wp-comments-
post.phpPHP
wp-config-
sample.phpPHP
wp-config.phpwp-contentPHP
wp-cron.phpPHP
wp-includesPHP
wp-links-opml.phpPHP
wp-load.phpPHP
wp-login.phpPHP
wp-mail.phpPHP
wp-settings.phpPHP
wp-signup.phpPHP
wp-trackback.phpPHP
xmlrpc.php



.git



.gitignore



index.php



license.txt



readme.html



wp-activate.php



wp-admin



wp-blog-
header.php



wp-comments-
post.php



wp-config-
sample.php



wp-config.php



wp-content



wp-cron.php



wp-includes



wp-links-opml.php



wp-load.php



wp-login.php



wp-mail.php



wp-settings.php



wp-signup.php



wp-trackback.php



xmlrpc.php



.git



.gitignore



index.php



PHP

wordpress

wp-config.php

```
define('WP_DEBUG', false);

/* That's all, stop editing! Happy blogging. */

/** Absolute path to the WordPress directory. */
if ( !defined('ABSPATH') )
    define('ABSPATH', dirname(__FILE__) . '/');

/** Sets up WordPress vars and included files. */
require_once(ABSPATH . 'wp-settings.php');
```

```
define('WP_DEBUG', false);

/* That's all, stop editing! Happy blogging. */

/** Absolute path to the WordPress directory. */
if ( !defined('ABSPATH') )
    define('ABSPATH', dirname(__FILE__) . '/wordpress');

/** Sets up WordPress vars and included files. */
require_once(ABSPATH . 'wp-settings.php');
```

Search: option_id

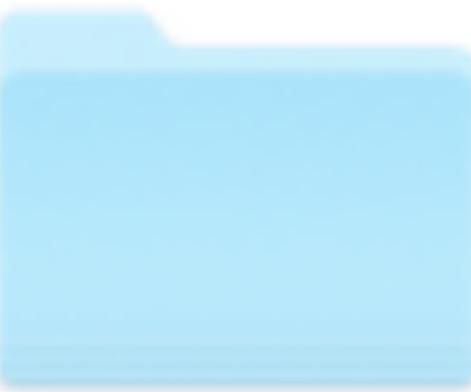
_id	option_name	option_value
3	siteurl	http://mysite.com
4	home	http://mysite.com
5	blogname	Wordpress
6	blogdescription	Just another WordPress site
7	users_can_register	0
8	admin_email	chris@chrisssherry.co.uk
9	start_of_week	1
10	use_balanceTags	
11	use_smilies	1
12	require_name_email	1
13	comments_notify	
14	posts_per_rss	10

Search: option_id

_id	option_name	option_value
3	siteurl	http://mysite.com/wordpress
4	home	http://mysite.com
5	blogname	Wordpress
6	blogdescription	Just another WordPress site
7	users_can_register	0
8	admin_email	chris@chrisssherry.co.uk
9	start_of_week	1
10	use_balanceTags	
11	use_smilies	1
12	require_name_email	1
13	comments_notify	
14	posts_per_rss	10



.DS_Store



.git



.gitignore



index.php



wordpress



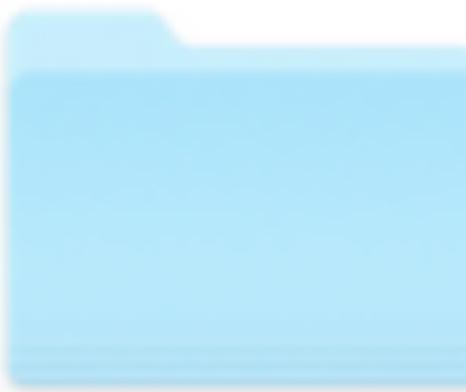
wp-config.php



wp-content



.DS_Store



.git



.gitignore



index.php



wordpress



wp-config.php



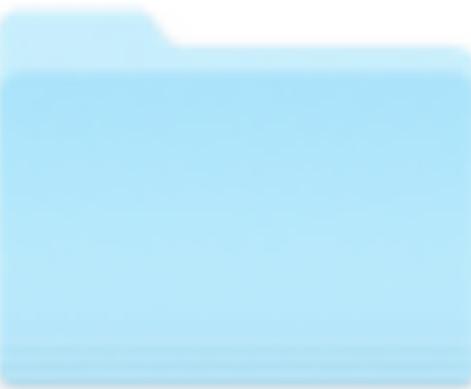
wp-content

- ▶ mu-plugins
- ▶ plugins
- ▶ themes
- ▶ uploads

```
/*
 * Custom Content Directory
 */
define('CONTENT_DIR', '/wp-content');
define('WP_CONTENT_DIR', $webroot_dir . CONTENT_DIR);
define('WP_CONTENT_URL', WP_HOME . CONTENT_DIR);
```



.DS_Store



.git



.gitignore



index.php



wordpress



wp-config.php



wp-content

.gitignore

*

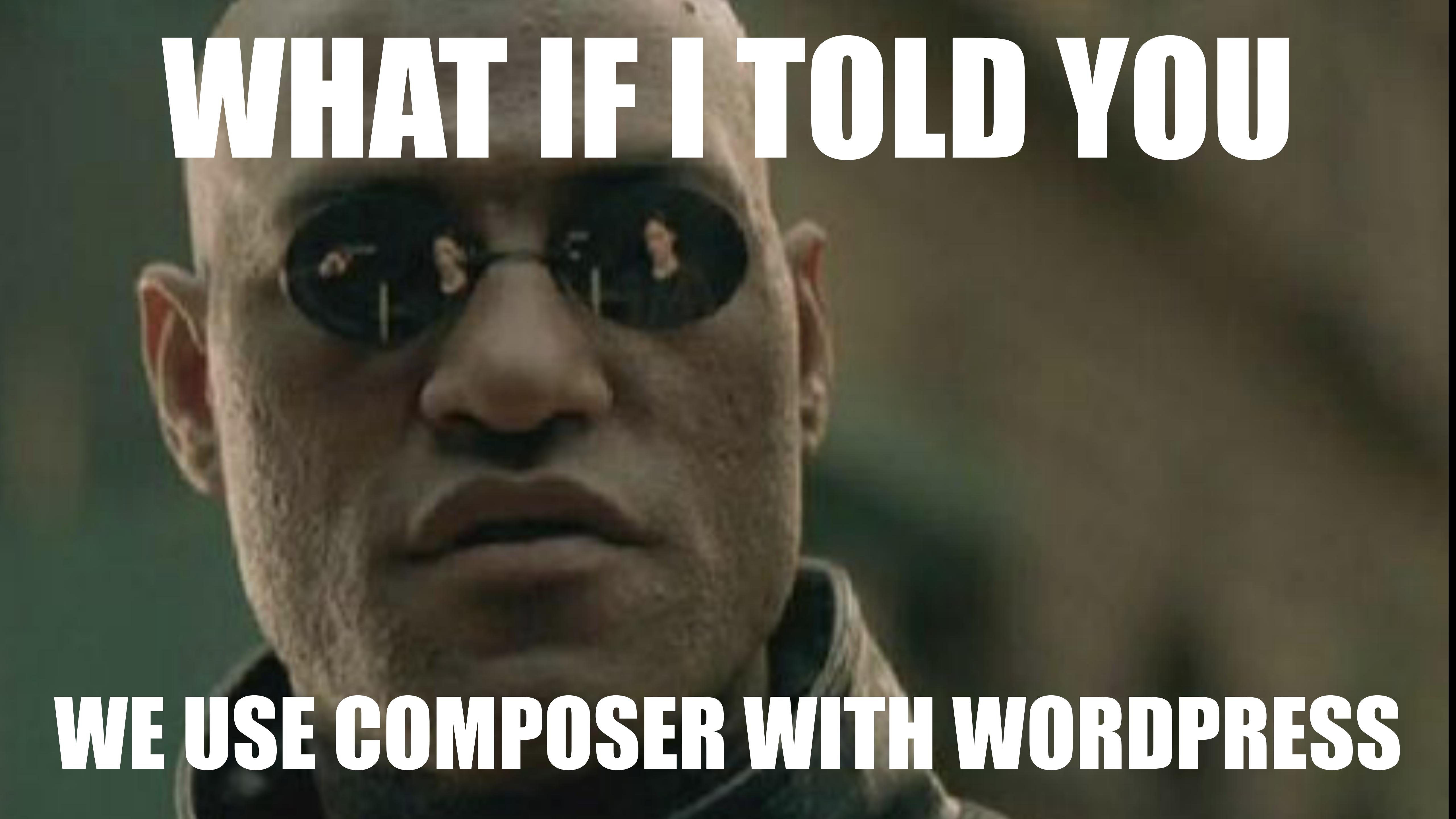
1 wordpress|

A photograph of a group of people, mostly children and young adults, running in a race on a grassy field. They are wearing various athletic and casual clothing, including t-shirts with race numbers like 87, 84, 159, and 28. A blue banner with yellow text is visible in the background. A white circle containing the number '2' is overlaid on the image.

2

Dependency Management





WHAT IF I TOLD YOU

WE USE COMPOSER WITH WORDPRESS

🔧 Make WordPress Core

[Blog](#) [Handbook](#) [Tickets](#) [Components](#)   
[Login](#) [Notifications](#) Search[← Previous Ticket](#) | [Next Ticket →](#)[#23912](#) new enhancement

Opened 23 months ago

Last modified 7 weeks ago

Add Composer package description

Reported by:



Rarst

Owned by:

Milestone:

Future Release

Priority:

normal

Severity:

trivial

Version:

3.5

Component:

Build/Test Tools

Keywords:

needs-summary

Description

WordPress, as software download, lacks machine-readable source of meta information about it. For PHP projects de-facto standard for such is Composer via `composer.json` file in project root.

composer.json

```
1  {
2      "require": {
3          "johnpbloch/wordpress": "4.1"
4      },
5  }
```

<https://github.com/johnpbloch/wordpress>

johnpbloch / **wordpress**

A fork of WordPress with Composer support added. Branches, tags, and trunk synced from upstream every 15 minutes. <https://packagist.org/packages/johnpbloch/wordpress>

4,322 commits 23 branches 95 releases 1 contributor

branch: master ➔ **wordpress** / +

Update trunk

File	Action	Time
 johnpbloch	authored 20 hours ago	latest commit f93fb6f67e 
 wp-admin	Update trunk	a day ago
 wp-content	Update trunk	a day ago
 wp-includes	Update trunk	20 hours ago
 composer.json	Composer file first	a year ago
 index.php	Update trunk	5 days ago
 license.txt	Update trunk	5 days ago

 Code

 Issues 1

 Pull Requests 0

 Wiki

 Pulse

 Graphs

SSH clone URL
git@github.com:joh 

You can clone with [HTTPS](#), [SSH](#), or [Subversion](#). 

<https://github.com/johnpbloch/wordpress>

johnpbloch / **wordpress**

A fork of WordPress with Composer support added. Branches, tags, and trunk synced from upstream every 15 minutes. <https://packagist.org/packages/johnpbloch/wordpress>

4,322 commits 23 branches 95 releases 1 contributor

branch: master ➔ wordpress / +

Update trunk

johnpbloch authored 20 hours ago latest commit f93fb6f67e ↗
wp-admin Update trunk a day ago
wp-content Update trunk a day ago
wp-includes

composer.json /vendor/[vendor]/[name]
index.php
license.txt

type:library

Update trunk 5 days ago

Watch 3 Star 36 Fork 3

Code Issues Pull Requests Wiki Pulse Graphs

<https://github.com/johnpbloch/wordpress-core-installer>

 [johnpbloch / wordpress-core-installer](#) Watch ▾ 6 Star 31 Fork 3

A composer installer for WordPress core so I can stop saying core is a wordpress-plugin type package.

14 commits 1 branch 4 releases 1 contributor

env branch: master [wordpress-core-installer](#) / +

Add "wordpress" keyword to composer manifest

Johnpbloch authored on Mar 20, 2014 latest commit e3257e5e82

 src/johnpbloch/Composer	Add a composer plugin class	2 years ago
 .gitignore	Ignore vendor and composer.lock	2 years ago
 README.md	Derp	2 years ago
 composer.json	Add "wordpress" keyword to composer manifest	11 months ago
 README.md		

Code Issues Pull Requests Wiki Pulse Graphs

SSH clone URL <git@github.com:joh...>

You can clone with [HTTPS](#), [SSH](#), or [Subversion](#).

<https://github.com/johnpbloch/wordpress-core-installer>

johnpbloch / **wordpress-core-installer**

Watch 6 Star 31 Fork 3

A composer installer for WordPress core so I can stop saying core is a wordpress-plugin type package.

14 commits 1 branch 4 releases 1 contributor

env branch: master [wordpress-core-installer](#) / +

Add "wordpress" keyword to composer manifest

Johnpbloch authored on Mar 20, 2014 latest commit e3257e5e82

src/johnpbloch/Composer Add a composer plugin class 2 years ago

.gitignore Ignore vendor and composer.lock 2 years ago

README.md Derp 2 years ago

composer.json Add "wordpress" keyword to composer manifest 2 years ago

README.md

type:wordpress-core /wordpress

SSH, or download

Code Issues Pull Requests Wiki Pulse Graphs

composer.json

*

```
1  {
2      "require": {
3          "johnpbloch/wordpress": "4.1"
4      },
5      "extra": {
6          "wordpress-install-dir": "wp"
7      }
8  }
```

composer.json

```
1  {
2      "require": {
3          "johnpbloch/wordpress": "4.1"
4      },
5  }
```





- Can't break production site with incorrect versions of packages



- Can't break production site with incorrect versions of packages
- Self documenting



- Can't break production site with incorrect versions of packages
- Self documenting
- No more 3rd party code in version control



.DS_Store



.git



.gitignore



index.php



wordpress



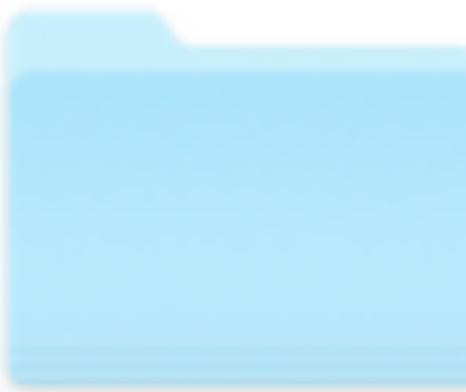
wp-config.php



wp-content



.DS_Store



.git



.gitignore



index.php



wordpress



wp-config.php



wp-content

- ▶ mu-plugins
- ▶ plugins
- ▶ themes
- ▶ uploads



3

Plugins & Themes

WordPress Packagist

This site provides a mirror of the WordPress [plugin](#) and [theme](#) directories as a [Composer](#) repository.

Search

Any

Search »

How do I use it?

1. Add the repository to your `composer.json`
2. Add the desired plugins and themes to your requirements using `wpackagist-plugin` or `wpackagist-theme` as the vendor name.
3. Run `$ composer.phar update`
4. Packages are [installed](#) to `wp-content/plugins/` or `wp-content/themes/`

Why use Composer?

“Composer is a tool for dependency management in PHP. It allows you to declare the dependent libraries your project needs and it will install them in your project for you.”

— [getcomposer.org](#)

- Avoid committing plugins and themes into source control.
- Avoid having to use git submodules.
- Manage WordPress and non-WordPress project libraries with the same tools.

WordPress Packagist

This site provides a mirror of the WordPress [plugin](#) and [theme](#) directories as a [Composer](#) repository.

Search

Any

Search »

How do I use it?

1. Add the repository to your [composer.json](#)
2. Add the desired plugins and themes to your requirements using [wpackagist-plugin](#) or [wpackagist-theme](#) as the vendor name.
3. Run [\\$ composer.phar](#)
4. Packages are [installed](#) to [content/themes/](#)

Why use Composer?

"Composer is a tool for dependency management in PHP. It allows you to declare the dependent libraries your project

type:wordpress-plugin
type:wordpress-theme

/wp-content/plugin
/wp-content/theme

- Manage WordPress and non-WordPress project libraries with the same tools

<https://github.com/composer/installers>

composer / installers

Watch ▾ 41

Star 380

Fork 210

A Multi-Framework Composer Library Installer <http://composer.github.com/installers>

283 commits

2 branches

22 releases

78 contributors



branch: master ▾

Installers / +



Merge pull request #219 from ADmad/cakephp-3.x ...

shama authored 3 days ago

latest commit d64e23fce4



Use config to get vendor-dir.

4 days ago



Use config to get vendor-dir.

4 days ago



Add .editorconfig file

2 years ago



Prestashop test correction

a month ago



Added PHP 5.6, 5.5 and HHVM to travis.yml

8 months ago



Initial release

3 years ago



Adds Aimeos installer

10 days ago

Code

Issues 11

Pull Requests 10

Pulse

Graphs

SSH clone URL

git@github.com:cor

You can clone with HTTPS, SSH, or Subversion.

Clone in Desktop

Download ZIP

composer.json

```
1  {
2      "require": {
3          "johnpbloch/wordpress": "4.1",
4          "wpakagist-plugin/advanced-custom-fields" : "4.4.*",
5          "wpakagist-plugin/wp-countdown-timer" : "*"
6      },
7  }
```

← → ⌂ https://wordpress.org/plugins/advanced-custom-fields/changelog/ ⌂ ⌂ ⌂

Ideas

Kvetch!

Search Plugins

Popular

Tags More »

widget (4,916)

Post (3,078)

plugin (3,022)

admin (2,529)

posts (2,346)

sidebar (1,892)

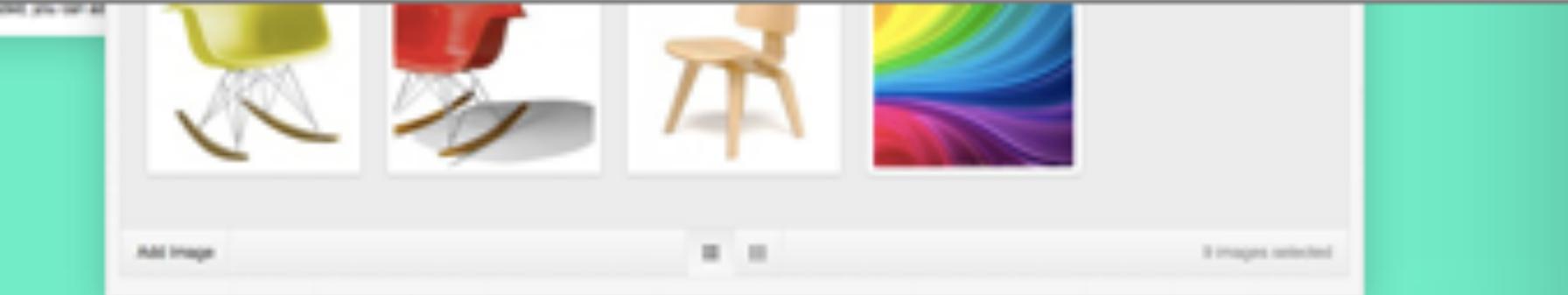
google (1,729)

twitter (1,680)

shortcode (1,678)

images (1,676)

Advanced Custom Fields



Customise WordPress with powerful, professional and intuitive fields

[Download Version 4.4.0](#)

Description Installation FAQ Screenshots Changelog Stats Support Reviews Developers

4.4.0

- Core: Fixed deprecated warnings

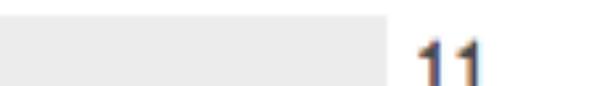
Requires: 3.5.0 or higher
Compatible up to: 4.1.1
Last Updated: 2015-2-5
Downloads: 2,895,185

4.3.9

- Core: Added compatibility for WP4 media grid
- Relationship field: Fixed bug showing incorrect post type
- Language: Added Slovak translations - Thanks to wp.sk
- Language: Added Serbo-Croatian translation - thanks to Borisa Djuraskovic
- Language: Updating Persian translation - Thanks to Ghaem Omidi

Ratings

5 stars  4.9 out of 5 stars

5 stars		1285
4 stars		29
3 stars		11

4.3.8

Validation: Fixed disabled button issue in WP 3.9

composer.json

```
1  {
2      "require": {
3          "johnpbloch/wordpress": "4.1",
4          "wpakagist-plugin/advanced-custom-fields" : "4.4.*",
5          "wpakagist-plugin/wp-countdown-timer" : "*"
6      },
7      "require-dev": {
8          "wpakagist-plugin/debug-bar" : "*"
9      }
10 }
```

composer.json

```
1  {
2    "require": {
3      "johnpbloch/wordpress": "4.1",
4      "wpackagist-plugin/advanced-custom-fields" : "4.4.*",
5      "wpackagist-plugin/wp-countdown-timer" : "*"
6    },
7    "extra": {
8      "installer-paths": {
9        "app/mu-plugins/{$name}/": ["type:wordpress-muplugin"],
10       "app/plugins/{$name}/": ["type:wordpress-plugin"],
11       "app/themes/{$name}/": ["type:wordpress-theme"]
12     },
13     "wordpress-install-dir": "wp"
14   }
15 }
```



composer.json

```
1  {
2      "name": "wearebase/myplugin",
3      "description": "WordPress Plugin description",
4      "keywords": ["wordpress", "plugin"],
5      "homepage": "https://wearebase.com",
6      "license": "Proprietary",
7      "authors": [
8          {
9              "name": "Chris Sherry",
10             "email": "chris.sherry@wearebase.com",
11             "homepage": "https://wearebase.com"
12         }
13     ],
14     "type": "wordpress-plugin",
15     "require": {
16         "php": ">=5.3.2",
17         "composer/installers": "v1.0.6"
18     }
19 }
20 }
```

composer.json

```
1  {
2    "repositories": [
3      {
4        "type": "vcs",
5        "url": "git@bitbucket.org:wearebase/myplugin"
6      }
7    ],
8    "require": {
9      "johnpbloch/wordpress": "4.1",
10     "wpakagist-plugin/advanced-custom-fields" : "4.4.*",
11     "wpakagist-plugin/wp-countdown-timer" : "*",
12     "wearebase/myplugin" : "~1"
13   },
14 }
```



.gitignore

*

```
1 # WordPress
2 wordpress
3
4 # Application
5 wp-content/plugins/*
6 !wp-content/plugins/.gitkeep
7 wp-content/mu-plugins/*
8 !wp-content/mu-plugins/.gitkeep
9 wp-content/uploads/*
10 !wp-content/uploads/.gitkeep
11
12 # Vendor (e.g. Composer)
13 vendor/*
14 !vendor/.gitkeep
15
```

<https://github.com/roots/bedrock/blob/master/web/app/mu-plugins/bedrock-autoloader.php>

This repository Search Explore Gist Blog Help christiansherry + ⌂ ⚙ ⌚

roots / bedrock

Watch 123 Star 1,489 Fork 287

branch: master bedrock / web / app / mu-plugins / bedrock-autoloader.php

starise 18 days ago Fix mu-plugins not shown in multisite setup

6 contributors

151 lines (120 sloc) 4.864 kb

Raw Blame History

```
1 <?php
2 /**
3 * Plugin Name: Bedrock Autoloader
4 * Plugin URI: https://github.com/roots/bedrock/
5 * Description: An autoloader that enables standard plugins to be required just like must-use plugins. The autoloaded p
6 * Version: 1.0.0
7 * Author: Roots
8 * Author URI: http://roots.io/
9 * License: MIT License
10 */
11
```

ONE DOES NOT SIMPLY

CLICK TO UPDATE WORDPRESS



4

Environments

TABLES

 wp_commentmeta
 wp_comments
 wp_links
 wp_options
 wp_postmeta
 wp_posts
 wp_term_relationships
 wp_term_taxonomy
 wp_terms
 wp_usermeta
 wp_users

Search: option_id =

option_id	option_name	option_value
3	siteurl	http://mysite.com
4	home	http://mysite.com
5	blogname	Wordpress
6	blogdescription	Just another Word
7	users_can_register	0
8	admin_email	chris@chrissberry
9	start_of_week	1
10	use_balanceTags	
11	use_smilies	1
12	require_name_email	1
13	comments_notify	
14	posts_per_rss	10
15	rss_use_excerpt	0
16	mailserver_url	mail.example.com
17	mailserver_login	login@example.co
18	mailserver_pass	password

```
define('HOME', 'http://mysite.com');
define('SITEURL', 'http://mysite.com/wordpress');
```



```
define('HOME', 'http://mysite.com');
define('SITEURL', 'http://mysite.com/wordpress');
```

```
define('HOME', 'http://staging.mysite.com');
define('SITEURL', 'http://staging.mysite.com/wordpress');
```

wp-config.php

```
1 <?php
2
3
4 if ($_SERVER['REMOTE_ADDR']=='127.0.0.1'){ // local
5
6     define('DB_USER', 'username_here');
7     // etc
8
9 } else if($_SERVER['REMOTE_ADDR']=='182.21.28.54') { // remote
10
11    define('DB_USER', 'other_username_here');
12    // etc
13 }
14
15
16
17
```

```
// ** MySQL settings - You can get this info from your web
/** The name of the database for WordPress */
define('DB_NAME', 'database_name_here');

/** MySQL database username */
define('DB_USER', 'username_here');

/** MySQL database password */
define('DB_PASSWORD', 'password_here');

/** MySQL hostname */
define('DB_HOST', 'localhost');

/** Database Charset to use in creating database tables. */
define('DB_CHARSET', 'utf8');

/** The Database Collate type. Don't change this if in doubt
```



<https://github.com/vlucas/phpdotenv>

v_{lucas} / **phpdotenv**

Watch 27 Star 822 Fork

Loads environment variables from `._{env}` to `getenv()`, `\$_ENV` and `\$_SERVER` automagically.

74 commits 3 branches 11 releases 17 contributors

Merge pull request #69 from Ultrabenosaurus/master ...

vlucas authored 2 days ago latest commit ae388efe53

File	Commit Message	Date
src	made phpDoc more explanatory	2 days ago
tests	set to immutable at beginning of test	2 days ago
.gitattributes	add .gitattributes file to streamline install as dependency	2 days ago
.gitignore	Also add composer.lock to .gitignore	a year ago
.travis.yml	Cleaned up travis.yml	4 months ago
LICENSE.txt	Initial working & tested dotenv	2 years ago

Code Issues Pull Requests Wiki Pulse Graphs

SSH clone URL
git@github.com:vlu

You can clone with HTTPS, S or Subversion. ?

composer.json

```
1  {
2      "repositories": [
3          {
4              "type": "vcs",
5              "url": "git@bitbucket.org:wearebase/myplugin"
6          }
7      ],
8      "require": {
9          "johnpbloch/wordpress": "4.1",
10         "wpackagist-plugin/advanced-custom-fields" : "4.4.*",
11         "wpackagist-plugin/wp-countdown-timer" : "*",
12         "wearebase/myplugin" : "~1",
13         "vlucas/phpdotenv": "1.0.9"
14     }
15 }
16 |
```

FOLDERS

- ▼ wordpress
 - wordpress
 - wp-content
- .env
- .gitignore
- composer.json
- index.php
- wp-config.php

.env

```
1 DB_NAME=mydatabase
2 DB_USER=root
3 DB_PASSWORD=
4 DB_HOST=localhost
5
6 WP_ENV=development
7 WP_HOME=http://mysite.com
8 WP_SITEURL=http://mysite.com/wordpress
9
10
```

.env

*

wp-config.php

*

```
1 <?php
2
3 require_once(dirname(__DIR__) . '/vendor/autoload.php');
4
5 Dotenv::load();
6 //Dotenv::load('staging.env');
7
8 Dotenv::required(array(
9     'DB_NAME', 'DB_USER', 'DB_PASSWORD', 'WP_HOME', 'WP_SITEURL'
10));
11
12 define('DB_NAME', getenv('DB_NAME'));
13 define('DB_USER', getenv('DB_USER'));
14 define('DB_PASSWORD', getenv('DB_PASSWORD'));
15 define('DB_HOST', getenv('DB_HOST'));
16
17 define('WP_HOME', getenv('WP_HOME'));
18 define('WP_SITEURL', getenv('WP_SITEURL'));
19
20
```

.gitignore

```
1 # WordPress
2 wordpress
3
4 # Dotenv
5 .env
6
7
8
9 # Application
10 wp-content/plugins/*
11 !wp-content/plugins/.gitkeep
12 wp-content/mu-plugins/*
13 !wp-content/mu-plugins/.gitkeep
14 wp-content/uploads/*
15 !wp-content/uploads/.gitkeep
16
17 # Vendor (e.g. Composer)
18 vendor/*
19 !vendor/.gitkeep
20 |
```



DOTENV



DOTENV

- Less calls to the database



DOTENV

- Less calls to the database
- Fast loading



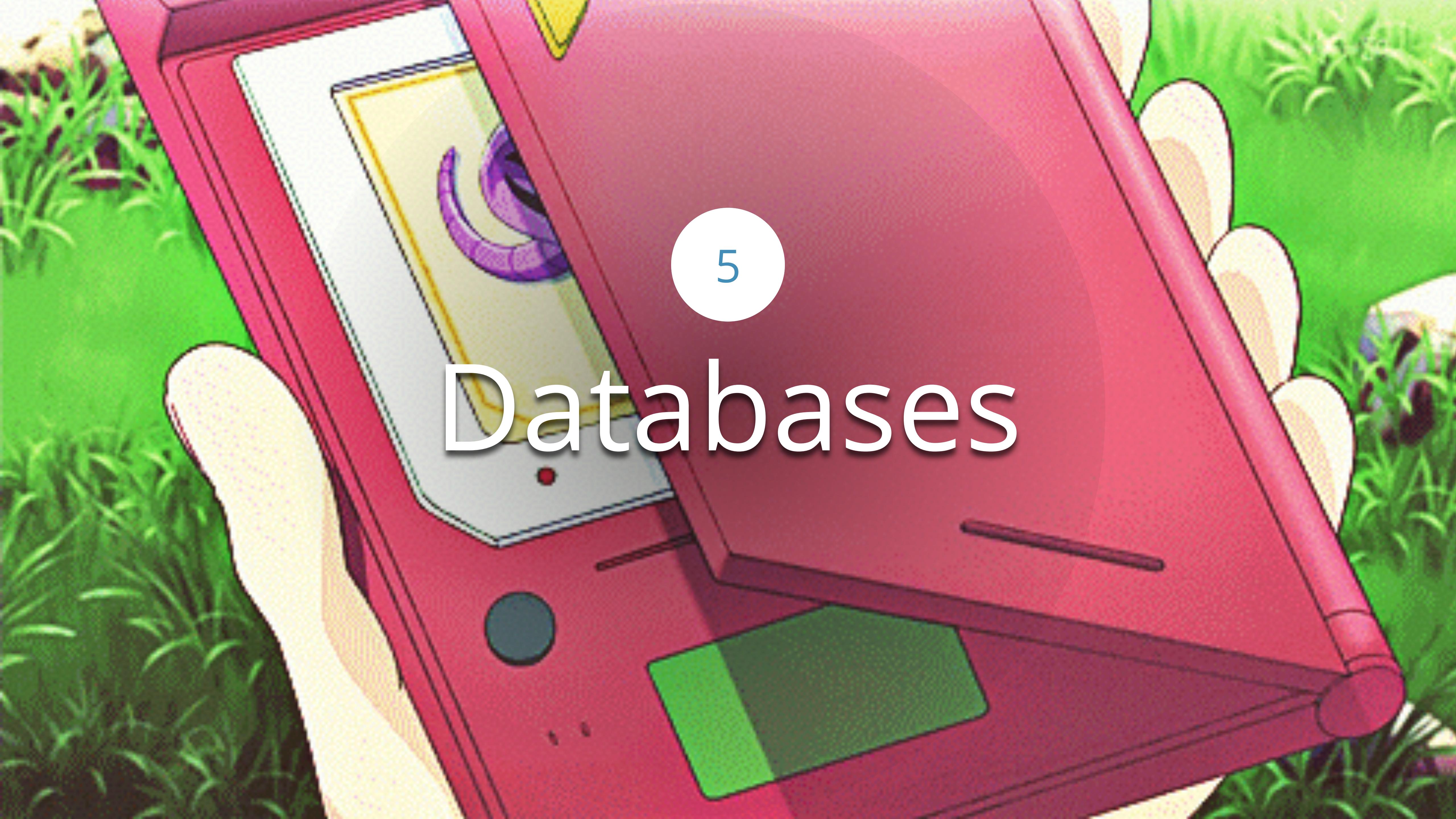
DOTENV

- Less calls to the database
- Fast loading
- Easy to update



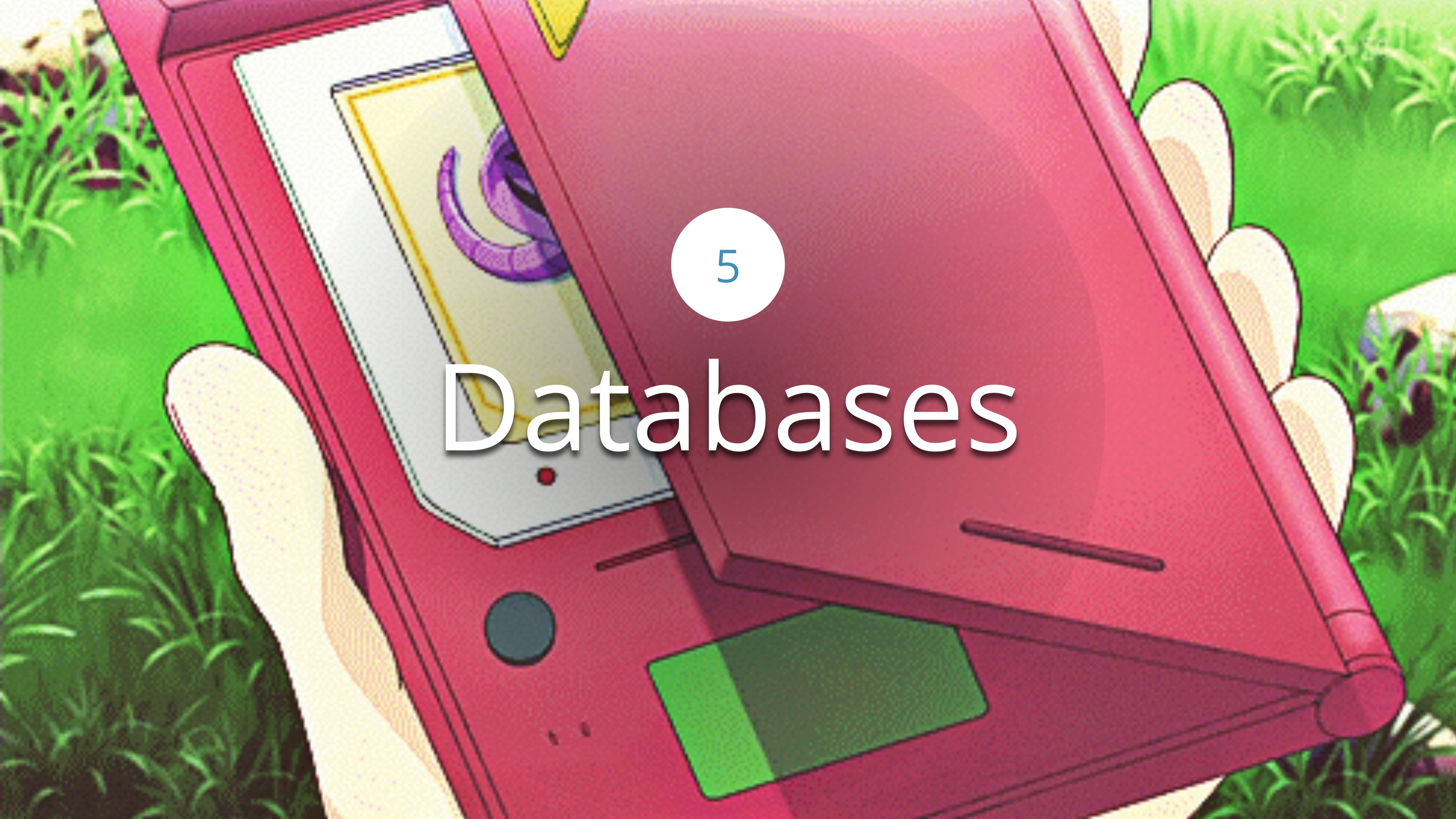
DOTENV

- Less calls to the database
- Fast loading
- Easy to update
- Not in our repository

A red smartphone is positioned diagonally across the frame. Its screen displays a white circle with the number '5' in blue. The phone is surrounded by lush green foliage, including palm fronds and leafy plants.

5

Databases

A red smartphone is positioned diagonally across the frame. Its screen displays a white circle with the number '5' in blue. The phone is surrounded by lush green foliage, including palm fronds and leafy plants.

5

Databases

Amazon S3 Tools: Command Line S3 Client Software and S3 Backup

AWS S3 Command Line Clients for Windows, Linux, Mac. Backup to S3, upload, retrieve, query data on Amazon S3.

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S3cmd
(Linux, Mac)

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S3cmd : Command Line S3 Client and Backup for Linux and Mac

Amazon S3 is a reasonably priced data storage service. Ideal for off-site file backups, file archiving, web hosting and other data storage needs. It is generally more reliable than your regular web hosting for storing your files and images. Check out [about Amazon S3](#) to find out more.

S3cmd is a **free command line tool** and client for uploading, retrieving and managing data in Amazon S3 and other cloud storage service providers that use the S3 protocol, such as Google Cloud Storage or DreamHost DreamObjects. It is best suited for power users who are familiar with command line programs. It is also ideal for batch scripts and **automated backup to S3**, triggered from cron, etc.

S3cmd is written in Python. It's an open source project available under GNU Public License v2 (GPLv2) and is **free** for both commercial and private use. You will only have to pay Amazon for using their storage.

Lots of features and options have been added to S3cmd, since its very first release in 2008.... we recently counted [more than 60 command line options](#), including multipart uploads, encryption, incremental backup, [s3 sync](#), ACL and Metadata management, S3 bucket size, bucket policies, and more!

Download S3cmd ▾



python™

B.O.S.H



Last updated	2015-02-05	1 Branch	12 Tags
Language	Shell	0 Forks	2 Watchers
Access level	Admin (revoke)		

Edit README

Base Orchestration & Synchronisation Hippopotamus

B.O.S.H is a collection of orchestration & synchronisation scripts which can be used to deploy pre-built code and synchronise or backup databases and assets

Installation

Add the following to your `composer.json` file and run `composer install`

```
{  
    "require": {
```

Invite users to this repo

[Send invitation](#)



Recent activity

1 commit

Pushed to wearebase/Base - Bash - Bosh

`fd168c4` add mysqldump_params default,

Chris Sherry · 2015-02-05

1 commit

Pushed to wearebase/Base - Bash - Bosh

`6bcbf03` ensure passwords are not shown.

Chris Sherry · 2015-02-02

1 commit

Pushed to wearebase/Base - Bash - Bosh

`e13e261` allow additional parameters to be.



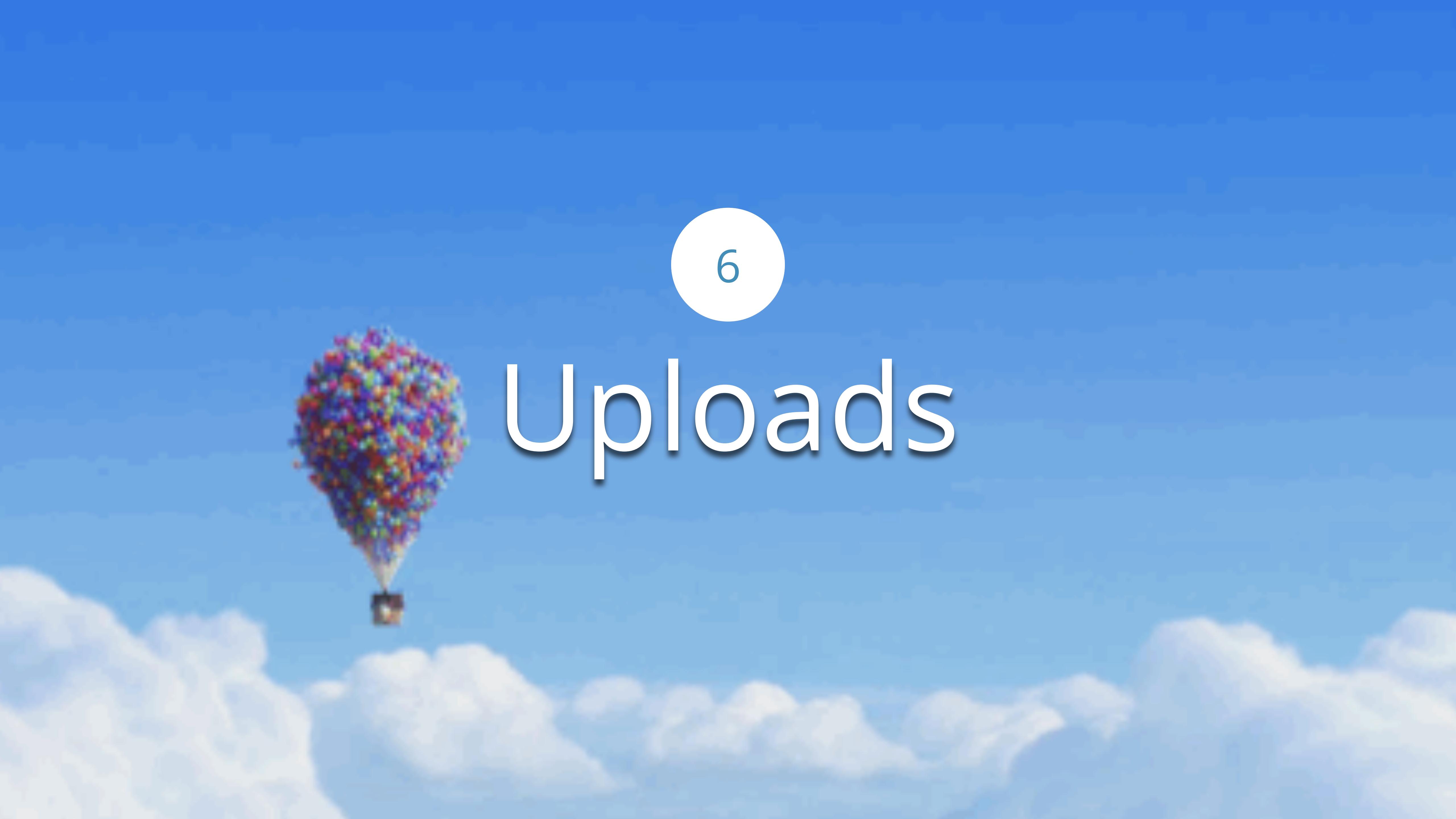
6

Uploads





6



Uploads

.htaccess

```
1 <IfModule mod_rewrite.c>
2   RewriteEngine on
3
4   # Attempt to load files from production if
5   # they're not in our local version
6   RewriteCond %{REQUEST_FILENAME} !-d
7   RewriteCond %{REQUEST_FILENAME} !-f
8   RewriteRule wp-content/uploads/(.*) \
9     http://mysite.com/wp-content/uploads/$1 [NC,L]
10  </IfModule>
```



BED ROCK

POP. 2500

7

Bedrock

<https://github.com/vlucas/phpdotenv>



Starter Theme

WordPress Stack

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Bedrock

WordPress Stack

Jump start your WordPress site with the best development tools.

[Bedrock on GitHub](#)

Features

Dependency

Automate

Manage Server

<https://github.com/vlucas/phpdotenv>

**Dependency
Management
with Composer**



**Automate
Deployments
with Capistrano**



**Manage Server
Environments
with Vagrant
and Ansible**



application.php *

```
1 <?php
2 $root_dir = dirname(__DIR__);
3 $webroot_dir = $root_dir . '/web';
4
5 /**
6 * Use Dotenv to set required environment
7 */
8 if (file_exists($root_dir . '/.env')) {
9     Dotenv::load($root_dir);
10 }
11
12 Dotenv::required(array('DB_NAME', 'DB_U
13
14 /**
15 * Set up our global environment constants
16 * Default: development
17 */
18 define('WP_ENV', getenv('WP_ENV') ? getenv('
19
```

▼ camp-chaos

► .vagrant

► ansible

▼ config

► deploy

► environments

application.php

deploy.rb

► html

► scripts

► vendor

▼ web

► app

► popcorn

► wp

.htaccess

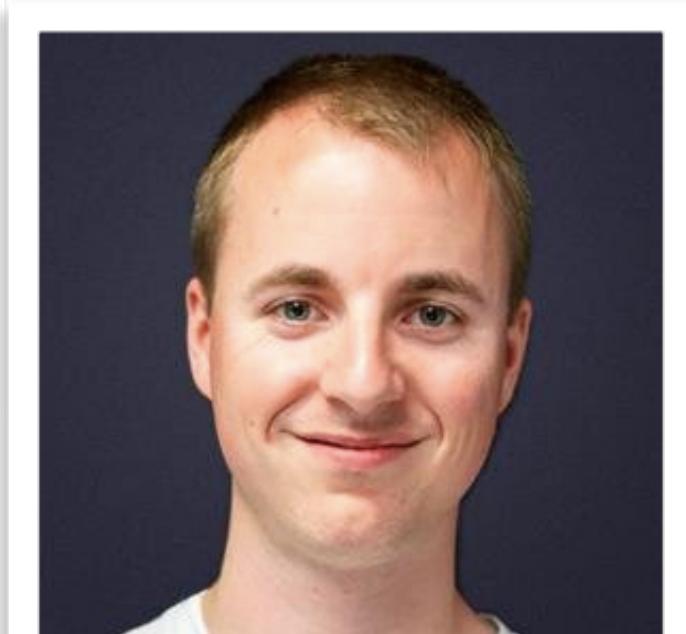
index.php

wp-config.php



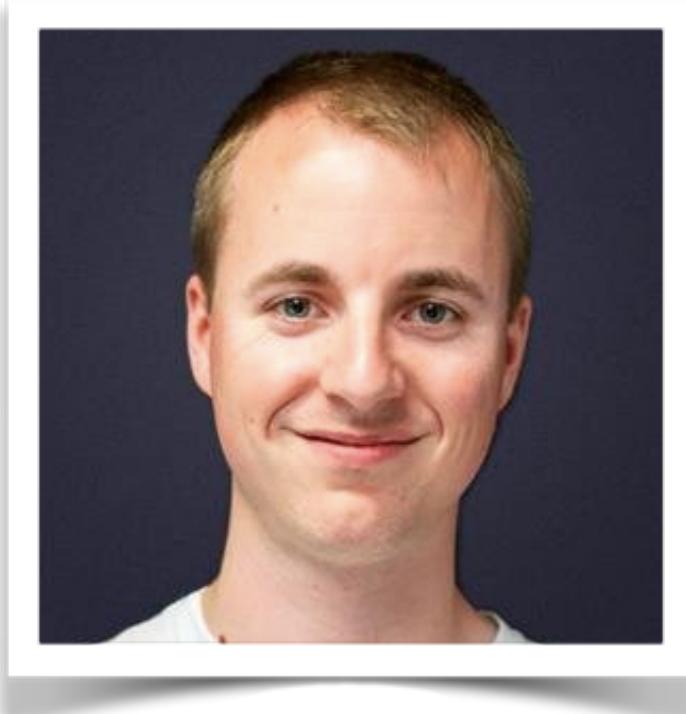
A wide-angle photograph of a crowded beach. In the foreground, many people are in the water, some on small yellow inflatables. The beach is packed with people on the sand. In the background, there's a green hillside with several modern buildings, likely apartments or hotels, under a clear blue sky.

Summary

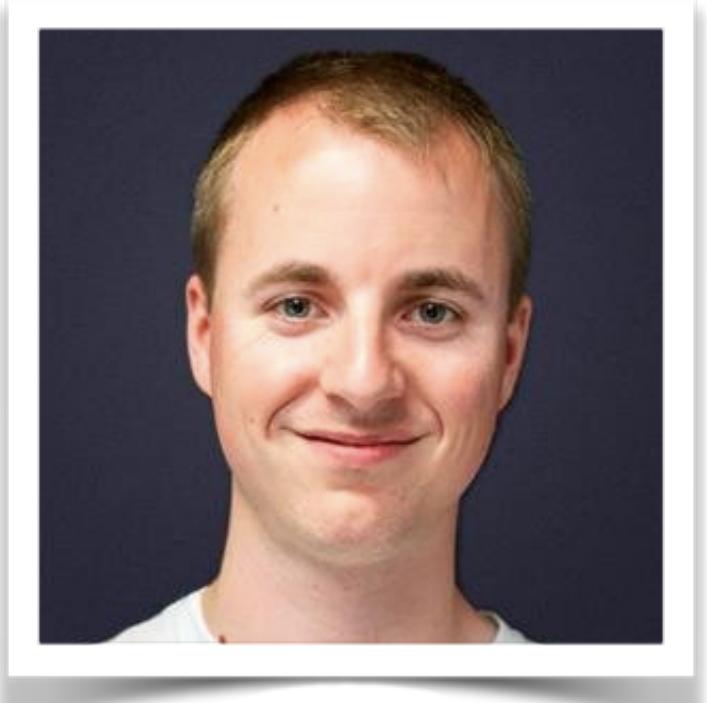




- Only keeping what we need in version control



- Only keeping what we need in version control
- Dependancies managed



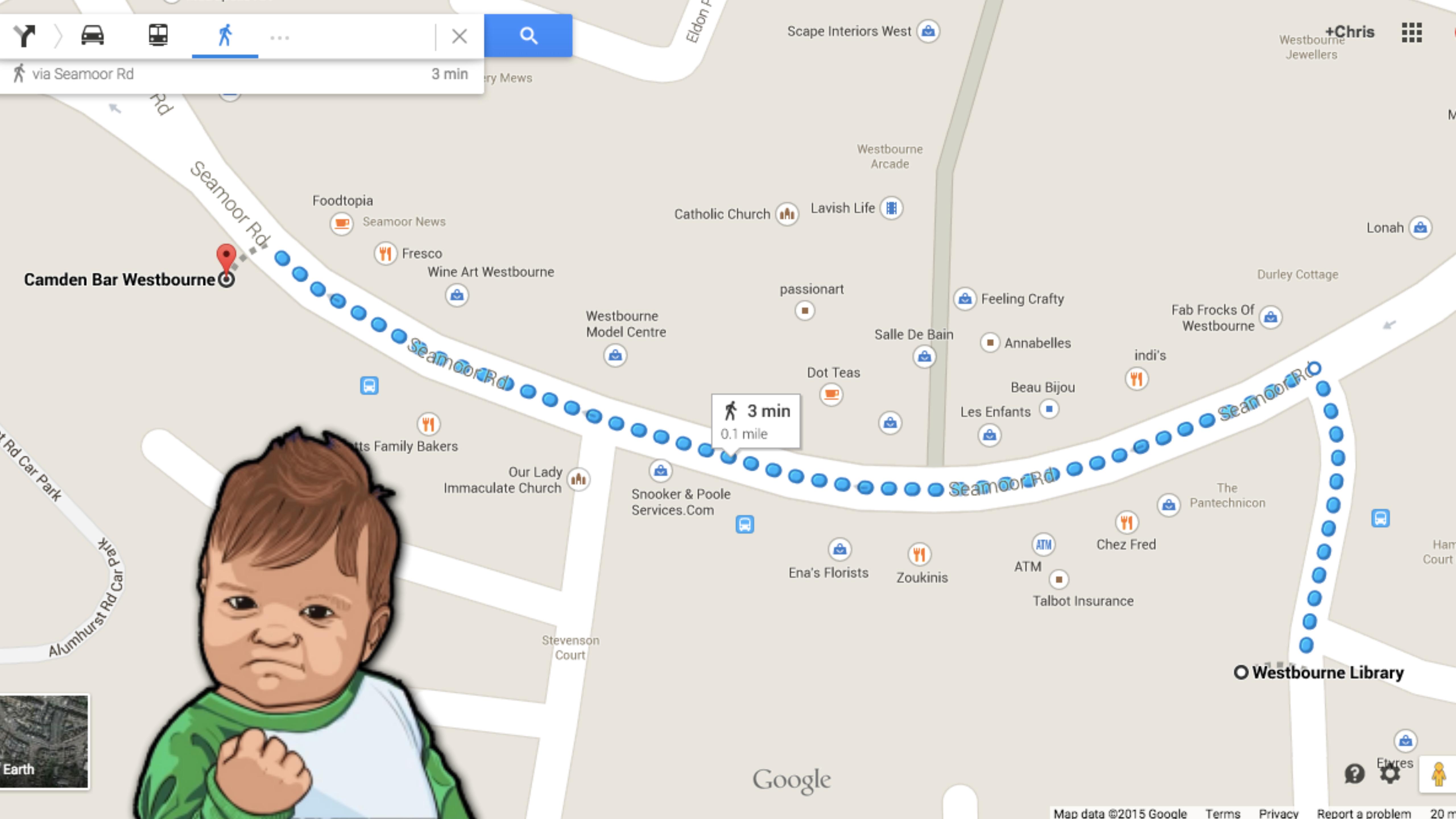
- Only keeping what we need in version control
- Dependancies managed
- Improved speed and efficiency of wordpress



- Only keeping what we need in version control
- Dependancies managed
- Improved speed and efficiency of wordpress
- Passwords out of our repo



- Only keeping what we need in version control
- Dependancies managed
- Improved speed and efficiency of wordpress
- Passwords out of our repo
- Easy configuration of environment settings



Earth



...



3 min

Wine Art Westbourne

via Seamoor Rd

Rd

Seamoor Rd

Camden Bar Westbourne

Foodtopia

Seamoor News

Fresco

Wine Art Westbourne

Westbourne
Model Centre

Seamoor Rd

atts Family Bakers

Our Lady
Immaculate Church

Rd Car Park

Alumhurst Rd Car Park

Stevenson
Court

Snooker & Poole
Services.Com

Seamoor Rd

3 min

0.1 mile

Catholic Church

Lavish Life

passionart

Dot Teas

Salle De Bain

Ena's Florists

Zoukinis

ATM

Talbot Insurance

Westbourne
Arcade

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Feeling Crafty

Annabelles

Beau Bijou

Les Enfants

The
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20 m