

Laravel Vilnius Meetup 05

2016-03-17

Laravel News of the month

Įdomiausios naujienos iš Laravel pasaulio
per praeitą mėnesį

1. Laravel Spark bus mokamas produktas

<https://twitter.com/taylorotwell/status/705489410372956160>



I can tell you the pricing will not be monthly or subscription based. You will pay once and have that major version + bug fixes.

RETWEETS
6

LIKES
78



2. Mandrill tanpa mokama Mailchimp dalimi

<http://blog.mandrill.com/important-changes-to-mandrill.html>

IMPORTANT CHANGES TO MANDRILL

Posted by Kaitlin on Feb 24, 2016 as [announcements](#)

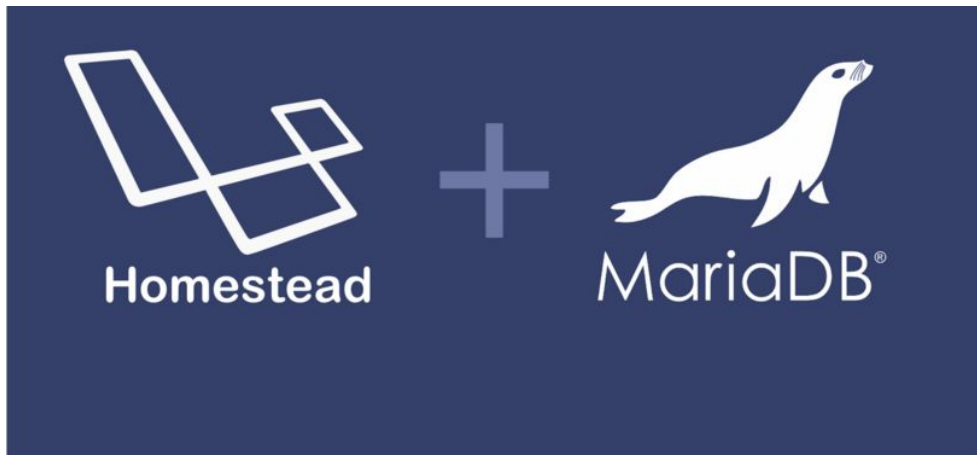
Update (3/16/16): Mandrill is now an add-on for paid monthly MailChimp accounts, and is no longer available as a standalone service. Existing Mandrill users have until April 27, 2016 to merge their Mandrill account with a MailChimp account. See [this article](#) for additional details, including pricing information and instructions for merging your accounts.

Update (3/4/16): SparkPost has offered to take on any departing Mandrill users and to [honor Mandrill's pricing](#) for those users.

Update (2/25/16): We've published [an FAQ article](#) in Mandrill's Knowledge Base that provides more information about the transition. We'll continue updating that article as new questions arise.

3. Homestead palaiko MariaDB

<https://laravel-news.com/2016/02/laravel-homestead-add-mariadb-support/>

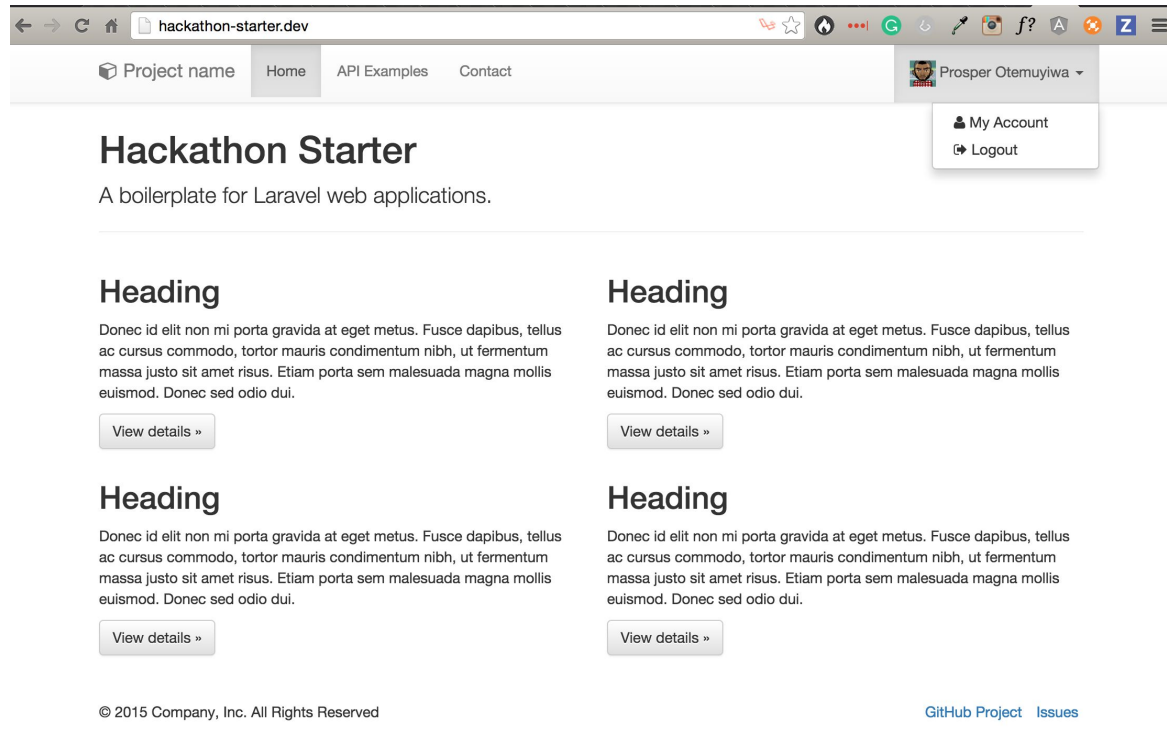


On Tuesday, Laravel Homestead announced support for **MariaDB with the v3.0.2 release**. MariaDB is an open source alternative to MySQL and created by the original MySQL developers.

It is designed to be a drop-in replacement and includes **many features over MySQL**. This means your code base doesn't need to change, and tools like Sequel Pro can still be used even though it's not **officially supported**.

4. Laravel Hackathon Starter package

<http://laraveldaily.com/hackathon-starter-boilerplate-package-for-quick-start/>



5. Laravel 5.2.22 ir 5.2.23

<http://laraveldaily.com/three-new-functions-in-laravel-5-2-22/>

<http://themsaid.github.io/laravel-5-2-23-20160305/>

- in_array validation rule
- Arr::first() & Arr::last() now have the callback optional
- New Blade directives @php, @endphp, and @unset
- Ability to escape blade directives
- New monthlyOn() method for scheduling commands
- New app()->isLocale() method
- seeElement() and dontSeeElement() test helpers

As well as a new fluent builder for MySQL JSON fields:

```
// Column data
{"en":"name","ar":"nom"}
// You may dive deep in the JSON string using the `->` operator.
User::where('name->en', 'name')->get();
```

6. Laravel-backup package - versija 3

<https://murze.be/2016/03/a-modern-backup-solution-for-laravel-apps/>

<https://github.com/spatie/laravel-backup>

<https://laravel-news.com/2016/03/laravel-backup-v3-now-released/>



Freek Van der Herten @freekmurze · 17h

Thanks to @juukie14 laravel-backup can now notify you when something goes right/wrong
docs.spatie.be/laravel-backup...



Freek Van der Herten @freekmurze · Mar 13

Laravel-backup v3.1 is here. It can now also backup PostgreSQL databases
docs.spatie.be/laravel-backup



15



7. Composer mini-pakeitimas

<https://twitter.com/laravelphp/status/710154669704683520>

<https://github.com/laravel/laravel/pull/3687/files>



Laravel @laravelphp · 15h

Due to a recent Composer change you may need to make the following change to your `composer.json` file:

github.com/laravel/laravel/pull/3687/files



103



119

[View summary](#)

Remove pre-update-cmd

Can't rely on being able to run php artisan, before updating.



barryvdh committed a day ago

4 composer.json



@@ -39,10 +39,8 @@

39	39		"php artisan clear-compiled",
40	40		"php artisan optimize"
41	41],
42		-	"pre-update-cmd": [
43		-	"php artisan clear-compiled"
44		-],
45	42		"post-update-cmd": [
	43	+	"php artisan clear-compiled",
46	44		"php artisan optimize"
47	45]
48	46		},



8. Laravel diskusijos - nuo šiol per GitHub

<https://laravel-news.com/2016/03/laravel-internals-discussion-moved-github/>

<https://github.com/laravel/internals/issues>

Today Laravel announced that it's moving the **internals discussion to Github**. Previously the discussion was held in IRC or Slack, and the move is a way of being more transparent and to allow others to follow what all is in planning.

The old discussion channels `#internals` on Slack and `#laravel-dev` on IRC will remain open for informal talk. So far seven topics are open with everything from localization to validation.

Check it out on **Github** if you'd like to contribute to the future of the framework.

13 Open ✓ 3 Closed		Author ▾	Labels ▾	Milestones ▾	Assignee ▾	Sort ▾
1	Reuse active password reset tokens					2
	#16 opened 8 hours ago by judgej					
1	Should collection forPage() 0 return NULL ?					8
	#14 opened a day ago by chungth					
1	Allow make:migration and make:model to add a Seeder					1
	#13 opened a day ago by jwcobb					
1	Custom Password Resetting					5
	#12 opened 2 days ago by browner12					
1	Collection sortBy() on multiple fields					4
	#11 opened 2 days ago by wmathier					
1	Improve Typcasting					7
	#9 opened 2 days ago by AdenFraser					

9. Naudinga: "Strict" mode and other MySQL customizations in Laravel 5.2

<https://mattstauffer.co/blog/strict-mode-and-other-mysql-customizations-in-laravel-5-2>

Enabling and disabling strict mode in Laravel 5.2

With this new feature, Laravel now has the ability to do three things: Disable "strict" mode, returning to the <= 5.6 behavior; enable "strict" mode, setting it to the 5.7 behavior; or customizing exactly which modes are enabled.

These settings live in `config/database.php` in the `connections.mysql` section. For starters, let's look into enabling and disabling "strict" mode:

```
'connections' => [  
    'mysql' => [  
        // Behave like MySQL 5.6  
        'strict' => false,  
  
        // Behave like MySQL 5.7  
        'strict' => true,  
    ]  
]
```

10. Naudinga: How to Deploy Software

<https://zachholman.com/posts/deploying-software>

1. Goals

Aren't deploys a solved problem?

2. Prepare

Start prepping for the deploy by thinking about testing, feature flags, and your general code collaboration approach.

3. Branch

Branching your code is really the fundamental part of deploying. You're segregating any possible unintended consequences of the new code you're deploying. Start thinking about different approaches involved with branch deploys, auto deploys on master, and blue/green deploys.

4. Control

The meat of deploys. How can you control the code that gets released? Deal with different permissions structures around deployment and merges, develop an audit trail of all your deploys, and keep everything orderly with deploy locks and deploy queues.

5. Monitor

Cool, so your code's out in the wild. Now you can fret about the different monitoring aspects of your deploy, gathering metrics to prove your deploy, and ultimately making the decision as to whether or not to roll back your changes.

6. Conclusion

"What did we learn, Palmer?"

"I don't know, sir."

"I don't fuckin' know either. I guess we learned not to do it again."

"Yes, sir."

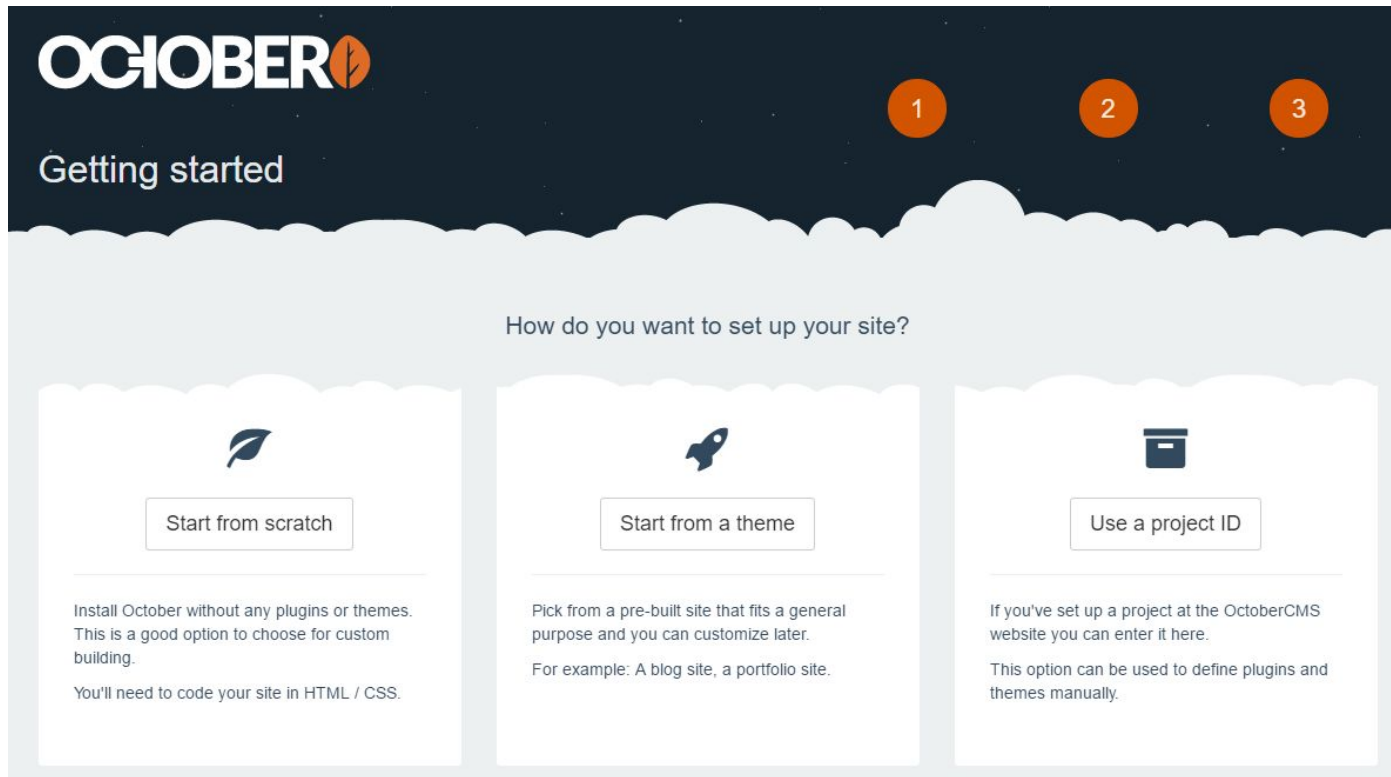
TOP 5 Laravel-based CMSs

Povilas Korop

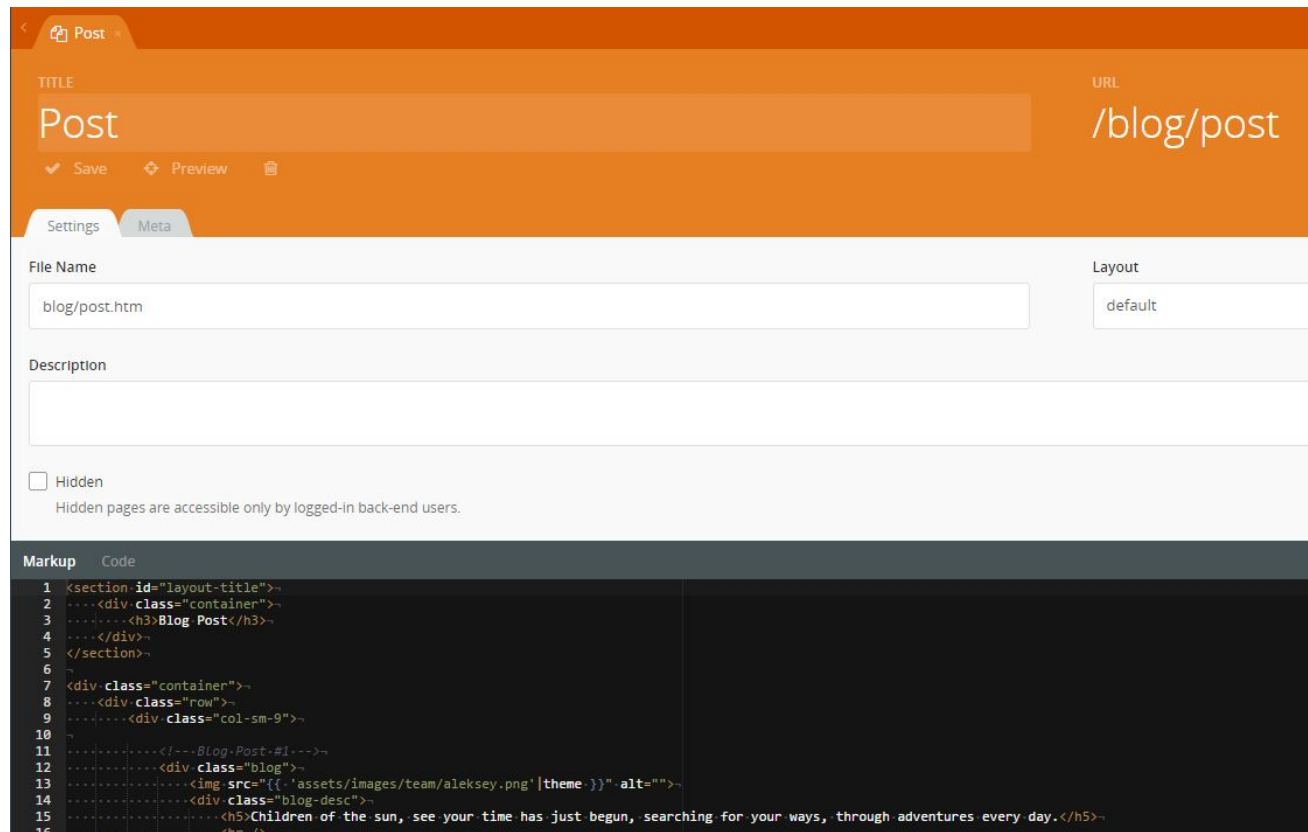
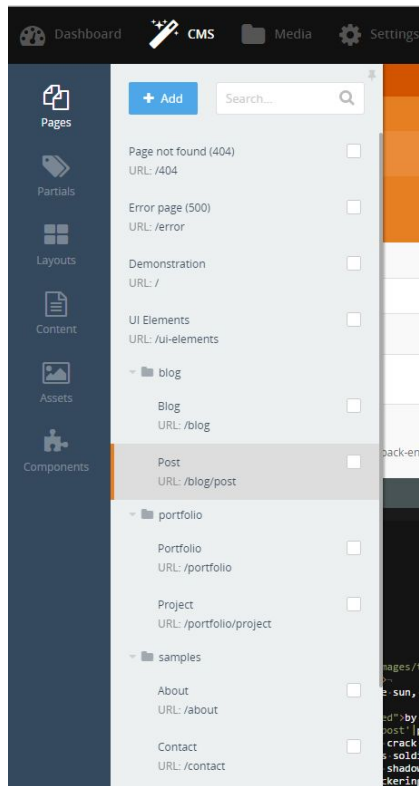
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2016-03-17

1. October CMS

<https://octobercms.com/>



October CMS: for developers



October CMS: settings

The screenshot shows the October CMS Settings interface. The top navigation bar includes links for Dashboard, CMS, Media, and Settings (which is active). The left sidebar contains a search bar and a menu with categories: CMS (Front-end theme, Maintenance mode), SYSTEM (Updates, Administrators, Customize back-end), and MAIL (Mail configuration, Mail templates). The main content area is titled 'MAIL TEMPLATES > EDIT TEMPLATE' and shows the configuration for the 'backend::mail.restore' template. The 'Layout' is set to 'System'. The 'Subject' is 'Password Reset'. The 'Description' is 'Password reset instructions for back-end administrators.'. The 'HTML' tab is selected, showing a preview of the email content with placeholders for name and link. At the bottom, there are buttons for 'Save', 'Save and close', 'Send test message', and 'or Cancel'.

Dashboard CMS Media Settings

Search

CMS

- Front-end theme
Preview the list of installed themes and select an active theme.
- Maintenance mode
Configure the maintenance mode page and toggle the setting.

SYSTEM

- Updates
Update the system, manage and install plugins and themes.
- Administrators
Manage back-end administrator users, groups and permissions.
- Customize back-end
Customize the administration area such as name, colors and logo.

MAIL

- Mail configuration
Manage email configuration.
- Mail templates
Modify the mail templates that are sent to users and administrators, manage email layouts.

MAIL TEMPLATES > EDIT TEMPLATE

TEMPLATE

backend::mail.restore

Layout

System

Subject *

Password Reset

Description *

Password reset instructions for back-end administrators.

HTML | Plaintext

<> B I [List Icons]

Hello {{ name }}.

Somebody has requested a password reset for your account, if this was not you, please ignore this email.

You can use the following link to restore your password:

[{{ link }}](#)

Save Save and close Send test message or Cancel

October CMS: 400+ plugins

CATEGORIES

Developer Tools

69

Marketing

51

Miscellaneous

93

Social

44

Utility

159

See also: [Marketplace Leaders & Statistics](#)

TOP PAID


Paid popular for [All time](#) | [7 days](#) | [30 days](#)

Form Builder

This plugin allows you to build custom front-end forms with ease.

#1

Developer Tools, Miscellaneous, Utility




\$5.00

Octoshop

Simple eCommerce plugin that lets you set up an online shop with ease.

#3

Marketing, Utility




\$29.95

ProEvents

A powerful Events & Calendar October CMS Plugin.

#5

Marketing, Utility




\$35.00

ProBlog

A powerful October CMS Blog plugin. Boost your SEO with robust blogging tools by Radiantweb.

#2

Marketing, Utility




\$35.00

Contact

A powerful plugin to send email messages based on custom email templates.

#4

Developer Tools, Utility




\$5.00

Contact Form

Insert and manage contact forms inside your pages.


#6

Utility



\$10.00


October CMS: 50+ themes

Search themes 


All Paid Free

CATEGORIES

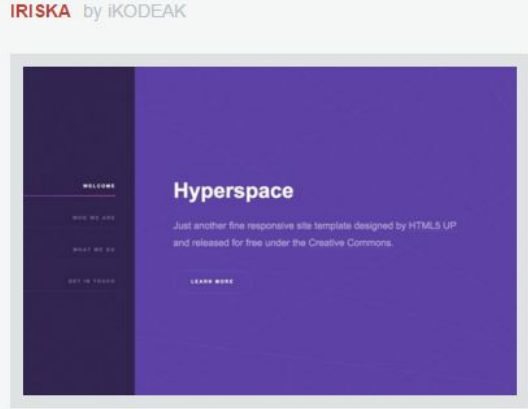
- ☒ Blogs
- ☒ Frameworks
- ☒ Miscellaneous
- ☒ Placeholders

Order themes by Date added 


See also: [Marketplace Leaders & Statistics](#)



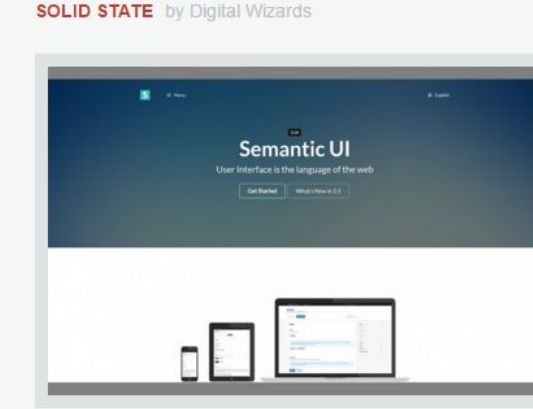
IRISKA by iKODEAK



HYPERSPACE by Michael Skweres



SOLID STATE by Digital Wizards



SEMANTIC UI - BOILERPLATE by Christoph Heich

October CMS: jobs on Upwork!

Several tasks in OctoberCMS



Hourly - Intermediate (\$\$) - Est. Time: Less than 1 month, Less than 10 hrs/week - Posted 6 days ago

I'm in need of a developer with experience in **OctoberCMS**. We have several tasks be completed ranging from adjustments in existing plugins, development of custom plugins and customisations to the core system. ... I'm looking for someone with demonstr ... [more](#)

Client: ★★★★★ Total Hires: 29

Looking for a developer for an online meal planner platform



Fixed-Price - Intermediate (\$\$) - Est. Budget: \$2,750 - Posted 13 days ago

Overall platform needs to be flexible and scalable sort of future proof. Desired platform **OctoberCMS** fully responsive design/solution for all mobile devices (tablets and mobile phones - Androids & iPhones).

Client: ★★★★★ Skills: HTML5 PHP Web design Website Development

Laravel PHP Expert (October CMS project)



Hourly - Intermediate (\$\$) - Est. Time: 3 to 6 months, Less than 10 hrs/week - Posted 1 month ago

I've evaluated a bunch of existing CMS's that are layered on top of Laravel and really liked what I see with October (<https://octobercms.com/>). I'm wanting someone who has experience with Laravel and October who can help me to setup the CMS in a w ... [more](#)

Client: ★★★★★ Total Hires: 32 Skills: AJAX CSS jQuery Laravel Framework

MySQL Programming 1 More

Educational Gamification Web Application - Audition tasks for 1-3 year project, grant funded



Fixed-Price - Intermediate (\$\$) - Est. Budget: \$35 - Posted 1 month ago

Import a Canvas course I will provide c. Install **OctoberCMS** (Instructions on **OctoberCMS** site) d. Install the Project Delphinium plugin from GitHub (Instructions in GitHub Wiki) e. ... Demo Project Delphinium in Canvas LTI 2. Demo Project Delphinium ... [more](#)

Number of freelancers needed: 5

Client: ★★★★★ Skills: AJAX AngularJS Architecture Bootstrap CSS3

2. AsgardCMS

<https://asgardcms.com/>

1. First you can get the code using the following command:

```
1 composer create-project asgardcms/platform your-project-name
```

2. Finally, run the install command to get you started:

```
1 php artisan asgard:install
```

3. Done! Enjoy your freshly installed website. You can login to the back by going to the /backend URI.

Installation command asks you a few questions:

```
Database successfully configured
User Module
Starting the User Module setup...

Enter your first name:
> Povilas

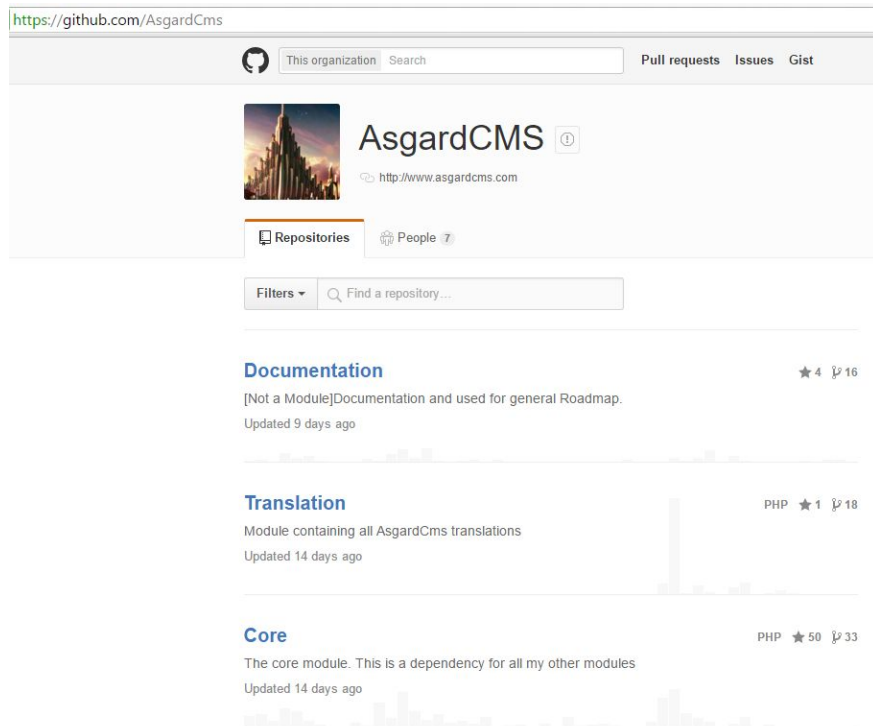
Enter your last name:
> Korop

Enter your email address:
> povilas@laraveldaily.com

Enter a password:
>

Please confirm your password:
>

Admin account created!
```



The screenshot shows the GitHub repository page for AsgardCMS. The repository is owned by the organization 'AsgardCMS' and has a profile picture of a stylized building. The repository name is 'AsgardCMS' and the website URL is 'http://www.asgardcms.com'. The page shows the 'Repositories' tab with a search bar and a list of repositories. The 'Documentation' repository is highlighted, showing it has 4 stars and 16 forks. The 'Translation' repository is also shown, with 1 star and 18 forks. The 'Core' repository is listed at the bottom, with 50 stars and 33 forks. The page includes a navigation bar with links for 'Pull requests', 'Issues', and 'Gist'.

Asgard CMS: front

Home page

You made it!

You've installed AsgardCMS and are ready to proceed to the [administration area](#).

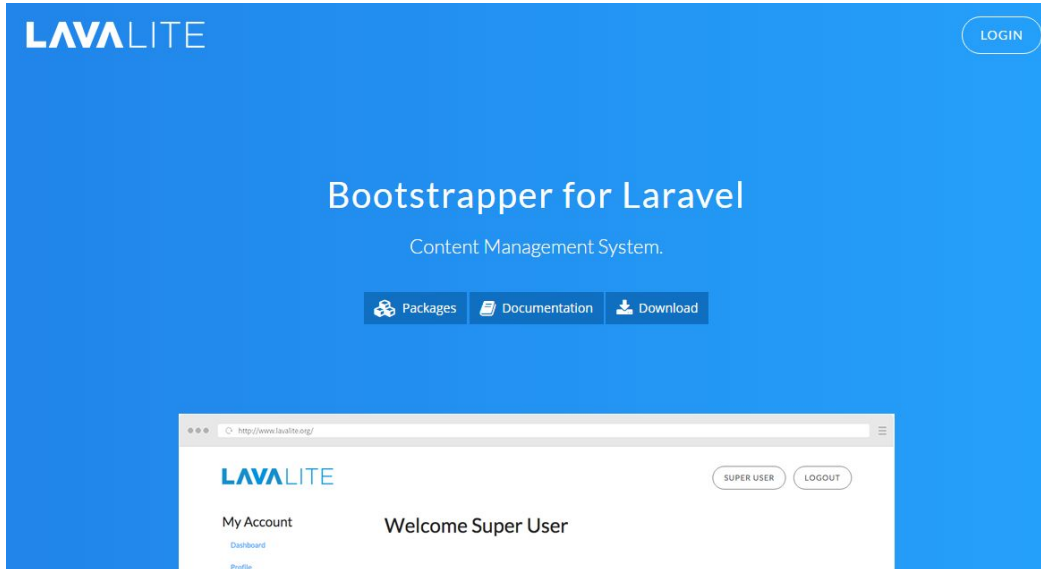
What's next ?

Learn how you can develop modules for AsgardCMS by reading our [documentation](#).

3. Lavalite

<http://www.lavalite.org/>


1. `composer create-project LavaLite/cms --prefer-dist website`
2. Enter your database details in `.env` file on root folder.
3. Run `php artisan migrate --seed` to setup your database.



Lavalite: admin

demo.lavalite.org/admin/page/page

Lavalite



Super User
Online

Search...

MAIN NAVIGATION

Dashboard

Content

Pages

Menu

Users

Masters

Settings

Masters

Reports

Page

Manage Pages

View Page [About Us]

Page Meta Setting Image

Name

About Us

Content

About Us

Pages

Show 50 entries

Page	Title
About Us	About Us
Contact Us	Contact Us
Home	Home
Page Not found	Page Not found

4. PyroCMS

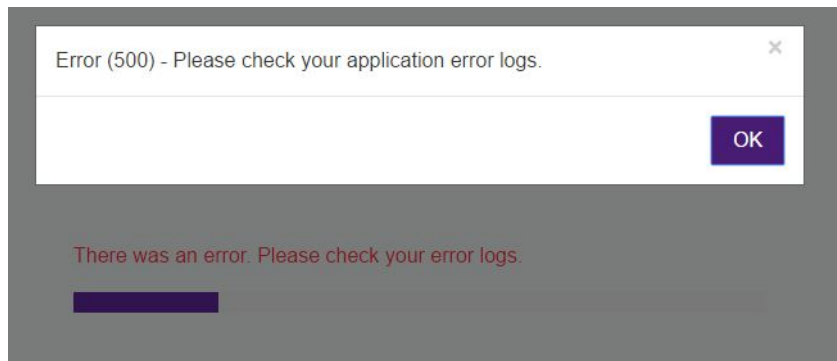
<https://pyrocms.com/>

PYRO

Installing: Addons Module



PyroCMS: fail (beta?)



```
[2016-03-16 10:32:25] local.ERROR: exception 'PDOException' with message 'SQLSTATE[23000]: Integrity
constraint violation: 1048 Column 'author_id' cannot be null'

Next exception 'Illuminate\Database\QueryException' with message 'SQLSTATE[23000]: Integrity
constraint violation: 1048 Column 'author_id' cannot be null (SQL: insert into `default_posts_posts` (
`slug`, `publish_at`, `enabled`, `type_id`, `entry_id`, `entry_type`, `category_id`, `author_id`,
`created_at`, `created_by`, `sort_order`, `str_id`) values (welcome-to-pyrocms, 2016-03-16 10:32:24,
1, 1, 1, Anomaly\Streams\Platform\Model\Posts\PostsDefaultPostsEntryModel, 1, , 2016-03-16 10:32:24,
1, USUd0UjdYuRlEmy3))'

[2016-03-16 10:32:25] local.ERROR: exception 'Twig_Error_Loader' with message 'Template
"theme::errors/500" is not defined ()' in
C:\xampp\htdocs\cms\pyrocms\vendor\twig\twig\lib\Twig\Loader\Chain.php:115
Next exception 'InvalidArgumentException' with message 'Error loading theme::errors/500: Template
"theme::errors/500" is not defined ()' in
C:\xampp\htdocs\cms\pyrocms\vendor\rcrowe\twigbridge\src\Engine\Compiler.php:101
```

4. TypiCMS

<http://typicms.org/>

Untitled website

☐ Dashboard

CONTENT

☒ Pages

☐ Blocks

☐ Menus

☐ Translations

MEDIA

☐ Files

☐ Galleries

USERS AND GROUPS

☐ Users

☐ Groups

☐ New page

Save and exit

Save

Preview

Content

Meta

Options

Image

Choose File

No file chosen

Title (en)

☐ Online (en)

Body (en)

Format

Styles

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*I*_x

TypiCMS: npm & Gulp

npm & Gulp

In order to work on assets, you need to install [Node.js](#) and [gulp](#), then cd to your website folder and run these commands:

1. Install gulp packages according to gulpfile.js (directory **node_modules**)

```
npm install
```

```
Superuser created.
-----
Application cache key prefix [cms_typicms] set successfully.
-----
find: missing argument to '-exec'
Directory storage is now writable (755).
find: missing argument to '-exec'
Directory bootstrap/cache is now writable (755).
find: missing argument to '-exec'
Directory public/uploads is now writable (755).
find: missing argument to '-exec'
Directory public/html is now writable (755).
-----
Running npm install...
'npm' is not recognized as an internal or external command,
operable program or batch file.
npm packages installed.
-----
Done. Enjoy TypiCMS!
```

Išvados iš mini-tyrimo

— — —

- Laravel-based CMS – jų yra nemažai!
- Bet... ar jų reikia?
- Aiškus lyderis: October CMS
- Projektai iššauga tik po kelių metų
- CMS tai ne tik sistema

Ačiū! Klausimai?

