

Turn your WordPress product into a SaaS app

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Requirements

1. WordPress environment
2. Laravel environment
3. Postman
4. Database access
5. Code Editor

Disclaimer

These slides were completed last night,
so errors and omissions are expected.
All opinions are my own, based on my
own experiences.

I am not a designer, so my slides are
boring.

Disclaimer (cont)

This is not a workshop on Security,
for APIs or otherwise.

This is not a workshop on OOP,
TDD, CI or any other acronyms

Required Reading

1. <https://laravel.com/docs/5.7/>
2. <https://codex.wordpress.org/>
3. <https://developer.wordpress.org/reference/>

Follow along

1. <https://github.com/jonathanbossenger/wcjh-app>
2. <https://github.com/jonathanbossenger/simple-posts-backup>

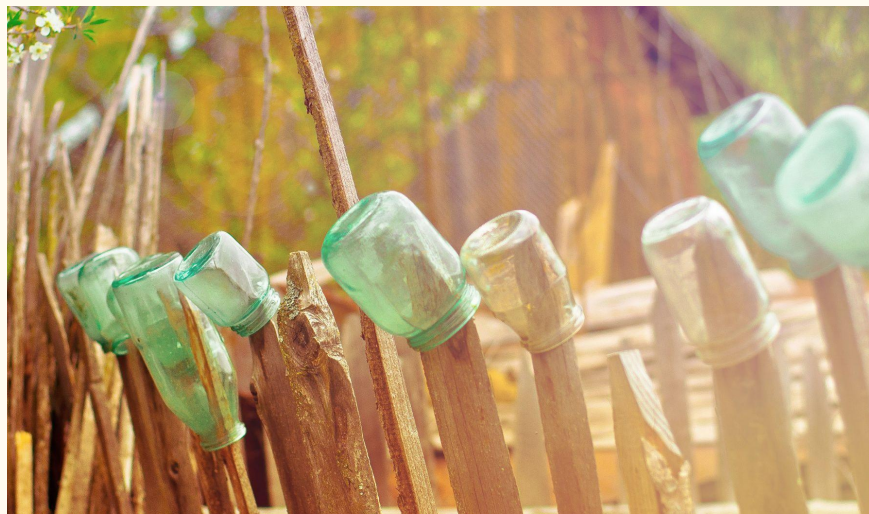
Castos

Beautifully Simple Podcast
Hosting!

- Seriously Simple Podcasting
 - Laravel SaaS app
 - Amazon EC2 and S3
 - Started in January 2016
 - Currently earning \$10+ MRR
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Why we chose Laravel

1. Lower Barrier to Entry (PHP)
2. Well written documentation
3. Designed to build SaaS apps
4. Bootstrap support
5. Stripe support
6. API support



Simple Posts Backup

Beautifully Simple Post Backup!

What will we be building

- Laravel app with user authentication
 - Posts backup storage
 - (Very) basic API
 - Data push from WordPress plugin
 - View backed up posts
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Backup app

1. <https://psykrotek.co.za/>

Lets build!

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Laravel App

1. Create basic authentication
2. Create Posts table, Model and Controller
3. Add some Post routes
4. Add some Post API routes
5. Add token based authentication

WordPress plugin

1. Add some settings
2. Add Post Save hook
3. Use the HTTP API

Laravel App

1. Setup Posts POST
2. Setup Posts index

Questions?

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