SCHLAUFUX FROM WORDPRESS TO TALL-STACK

WordPress Zurich Meetup, 24th November 2021

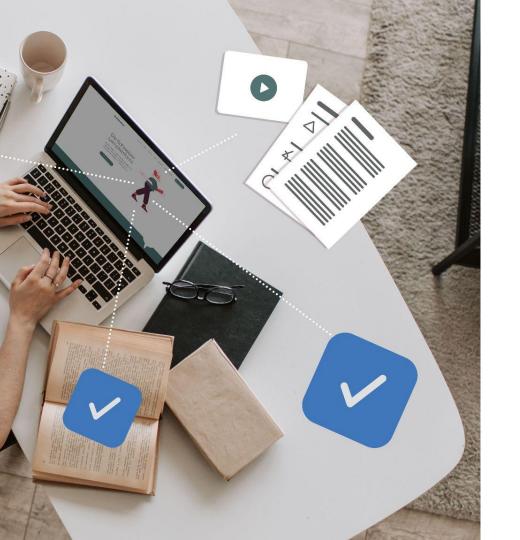
WHO THIS?

Silvan Hagen, CTO @ Schlaufux AG

- Web Development since 2001
- WordPress since 2006
- Laravel since 2019
- @neverything (Twitter, Instagram, Github)







AGENDA

- What is Schlaufux?
- From MVP to Production
- Learnings
- Move fast & break things
- From V1 to V2 in 3.5 months
- Learnings
- What's next?

SCHLAUFUX IS AN ONLINE LEARNING PLATFORM ALIGNED TO THE SWISS SCHOOL SYSTEM

FROM MVP TO PRODUCTION

Stack:

- WordPress
- WooCommerce + Subscriptions
- LearnDash LMS
- GeneratePress Theme
- Gutenberg Blocks

Timeline:

- Idea: June 2019
- Prototype: June 202060 hours for a basic build
- Secure funding
- MVP to Production:October 2020 March 2021
- Spent roughly 800 hours on it
- Content team spent 4000+ hours

LEARNINGS VI

- WordPress is difficult to scale
- 🗘 WordPress is difficult to write tests for
- 👰 Too many features makes it hard to understand
- 🔪 A tech team of 1 vs content team of 20 is crazy
- •• Even paid plugins can be written poorly, looking at you LearnDash LMS

MOVE FAST & BREAK THINGS

FROM V1 TO V2 IN 3.5 MONTHS

Stack:

- **T**ailwind CSS
- Alpine JS
- Laravel Livewire
- Laravel

Timeline:

- Planning: April 2021
- Hiring: April/May 2021
- Development: May August 2021
- Launch: August 2021

LEARNINGS V2

- Laravel is easier to scale
- 1 Laravel is easy to write tests for
- MordPress gives you sooo much out of the box
- Payment Gateways are nightmarish
- •• Making your non-technical team understand tech is hard
- 🐼 Working 100+ hours a week is unhealthy

TAKE A BREAK AND CHANGE PERSPECTIVE

WHAT'S NEXT?

- § More funding
- **W** Rebranding
- Make education free
- 🤫 Top Secret

THANK YOU! QUESTIONS?