

Lessons learned while building the Schema.org Blueprints module

### 1 Introduction

Who, what, and why?

# Who am I? I am Jacob Rockowitz

I want to make your life easier, by solving complex problems with simple, well thought out solutions.

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WHAT IS THE SCHEMA.ORG BLUEPRINTS MODULE?

The Schema.org Blueprints module takes a <u>Schema.org-first</u> approach to building content models and structured data in Drupal that is standardized, easy-to-understand, and maintainable.

https://www.drupal.org/project/schemadotorg

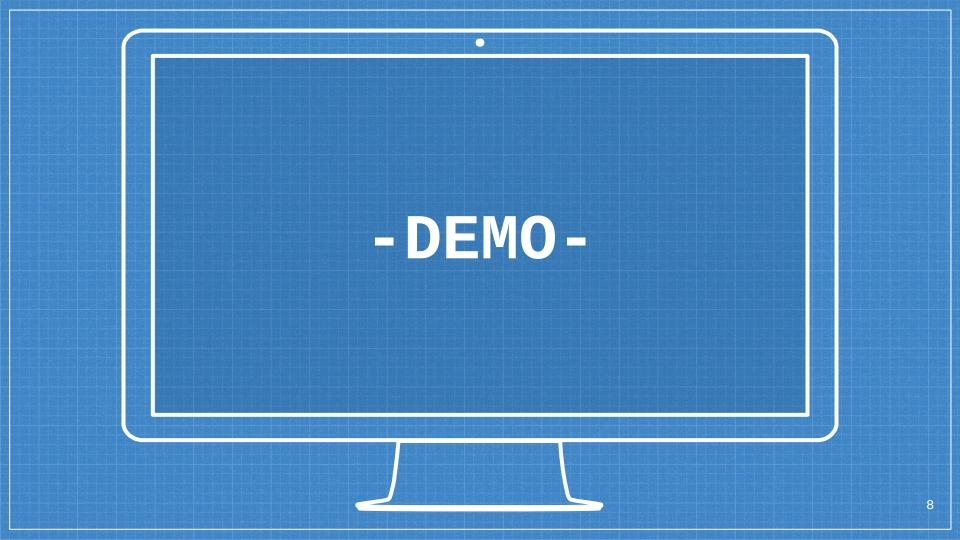
WHY SCHEMA.ORG?

It feels inevitable that we need a universal, standardized, and collaborative content model.

Schema.org has a long history, with active usage, that makes it stand out as a content model.

#### WHY DRUPAL?

- Drupal's <u>future</u> is content.
- Content is only as good as its <u>authoring tools</u>.
- Machines work best with structured content.
- Drupal's super power is its modularity and extensibility.





The most important thing we need to figure out before we build anything is knowing what we are building and how we are going build it.



Schema.org provides us with a blueprint for what we are building, and Drupal is the tool we will use to build it.

## 2 Schema.org

Schema.org is awesome!!!

#### SCHEMA. ORG

- There is a <u>type</u> for that
- There is a property for that
- There is a <u>relationship</u> for that
- There is a <u>role</u> for that
- There is a diagram for that

# 3 Drupal

Drupal is for ambitious site builders

#### **DRUPAL**

- There are <u>decisions</u> for that
- There is <u>coupled</u> for that
- There is <u>decoupled</u> for that
- There is <u>recoupled</u> for that

## 4 Schema.org Blueprints

There is a solution for that

#### SCHEMA.ORG BLUEPRINTS

- There is <u>sub-module</u> for that
- There is <u>help</u> for that
- There is <u>configuration</u> for that
- There is <u>README.md</u> files for that
- There are <u>hooks</u> for that
- There are <u>tests</u> for that

### 5 Contributed Modules

There is a solution for that

#### CONTRIBUTED MODULES

- There is a <u>(single) module</u> for that
- There is a <u>field</u> for that
- There is a <u>module</u> to improve that
- There is a <u>patch</u> (not a diff) to fix that

### 6 Starter Kits

There is a way to get started

#### STARTER KITS

- There is a <u>use case</u> for that
- There is YAML for that
- There is config rewrite for that
- There is config snapshots for that

# Next steps

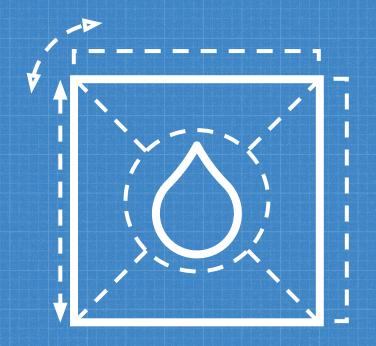
There is a roadmap for that

#### **NEXT STEPS**

- There is sharing
- There is <u>experimenting</u>
- There is <u>building</u>
- There is <u>finalizing</u>
- There is <u>documenting</u>
- There is contributing

### Thanks!

You can find me at: @jrockowitz



Learn more:

https://www.drupal.org/project/schemadotorg