# CONTENT AS CODE. COLLABORATE AND FOCUS ON CONTENT

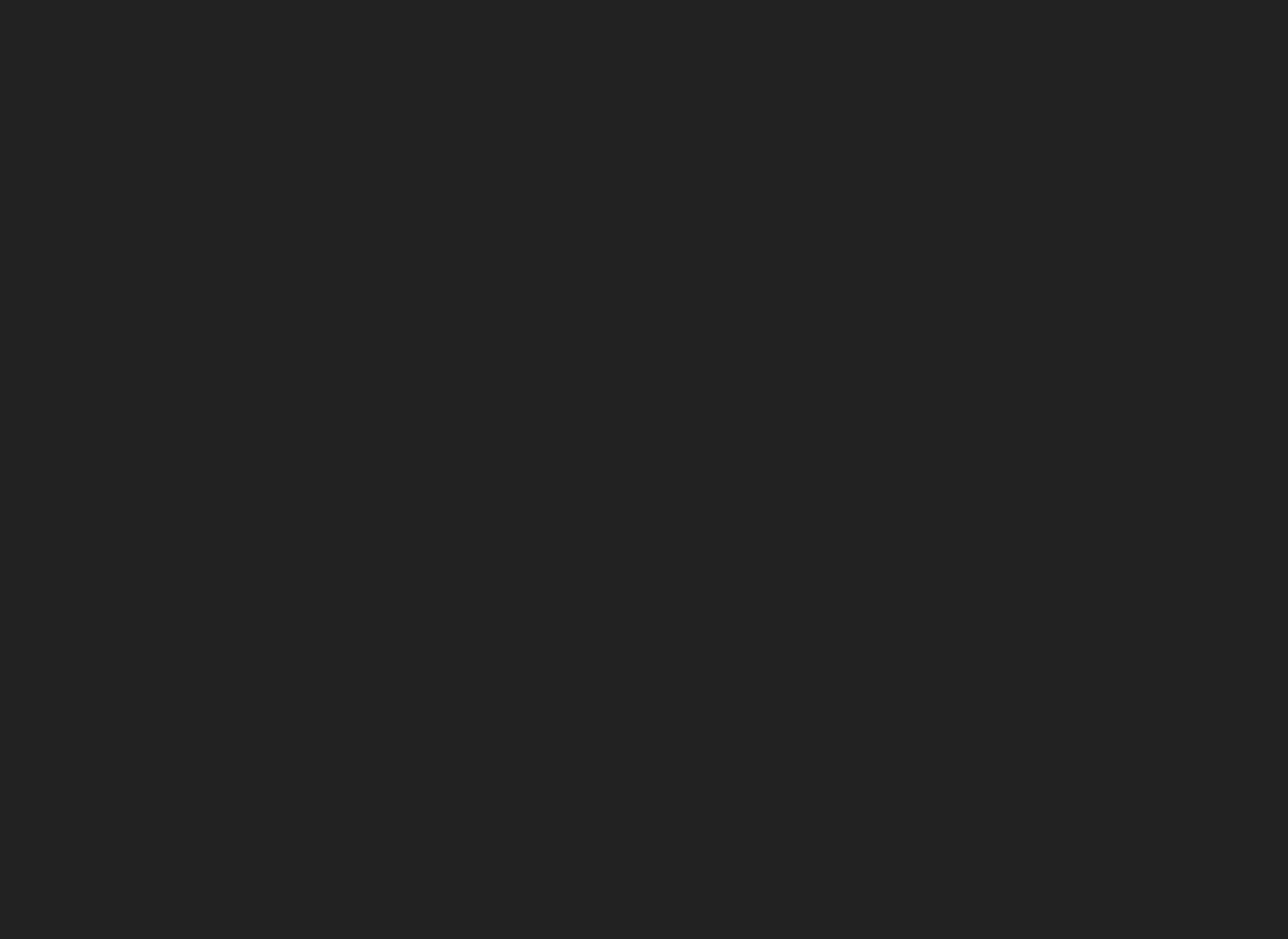
Magnus Siverbrant & Tom Mårdh

2016-09-19

## WE PRODUCE A LOT OF CONTENT!

## PRESENTATIONS





## VÄLKOMMEN TILL VÅRT MEDIEARKIV!

Här kan du bläddra i våra populära publikationer och se på video. Om du föredrar pappersformat kan du beställa det mesta i vår trycksaksbutik.



Lean Magazine

#### Lean Magazine #12

Softhouse's magazine about current topics in Lean and Agile Software...



#### på fem minuter

# CONTINUOUS DELIVERY på fem minuter

En broschyr som introducerar det tänkesätt som ligger bakom...



#### Lean Magazine

#### Lean Magazine #11

Softhouse's magazine about current topics in Lean and Agile Software...



Lean Magazine

#### Lean Magazine #10

Softhouse's magazine about current topics in Lean and Agile Software...



Lean Magazine

#### Lean Magazine #9

Softhouse's Magazine on Lean and Agile development. In this issue:...

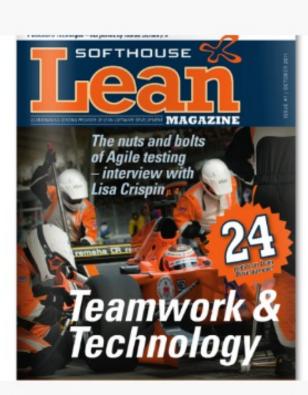


Lean Magazine

#### Lean Magazine #8

This issue of Lean

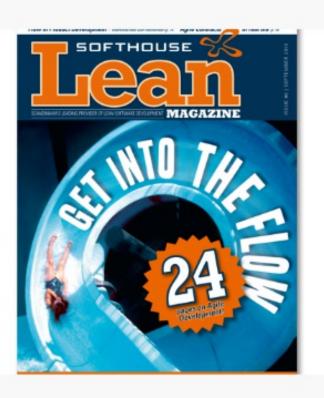
Magazine is a jubileeissue with a collection...



Lean Magazine

#### Lean Magazine #7

Softhouse's magazine on Lean Software Develoopment. This issue...



Lean Magazine

#### Lean Magazine #6

Nummer 6 av Lean Magazine, Softhouse tidning om lättrörlig...



Lean Magazine

#### Lean Magazine #5

Nummer 5 av Lean Magazine, Softhouse tidning om lättrörlig...



Lean Magazine

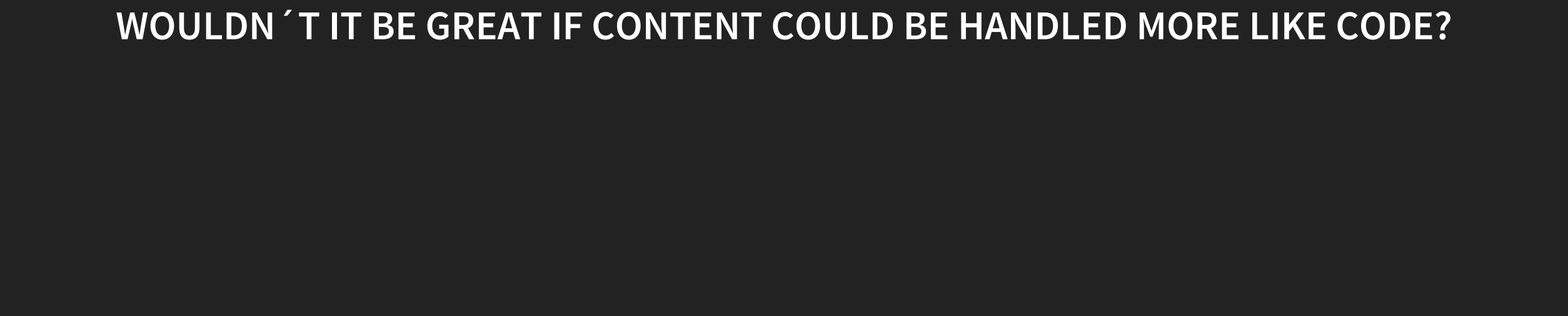
#### Lean Magazine #4

Nummer 4 av Lean Magazine, Softhouse tidning om lättrörlig...



## CURRENTLY

- No version control
- Content and presentation together
- Not so collaborative
- Unclear Ownership
- Not updated so frequently
- Hard to find.



#### HELLO MARKDOWN!

#### # Hello markdown!

- \* point1
- \* point2
- \* point3

Lorem ipsum dolor sit amet, ut labitur gloriatur eos, nostro definiebas reprimique nec ea. Qui ei illum verear. Mei voluptatum appellantur id,

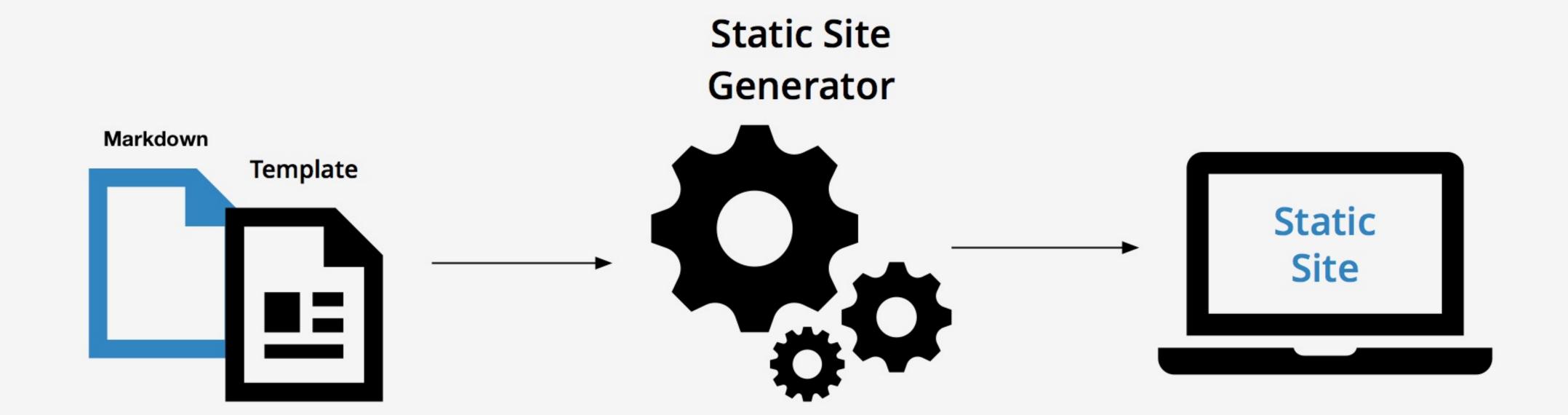
![](powerpoint.png)

### HELLO MARKDOWN!

- point1
- point2

Lorem ipsum dolor sit amet, ut labitur gloriatur eos, nostro definiebas reprimique nec ea. Qui ei illum verear. Mei voluptatum appellantur id, falli forensibus ne eum, sed eu dolores sapientem. At debet disputationi





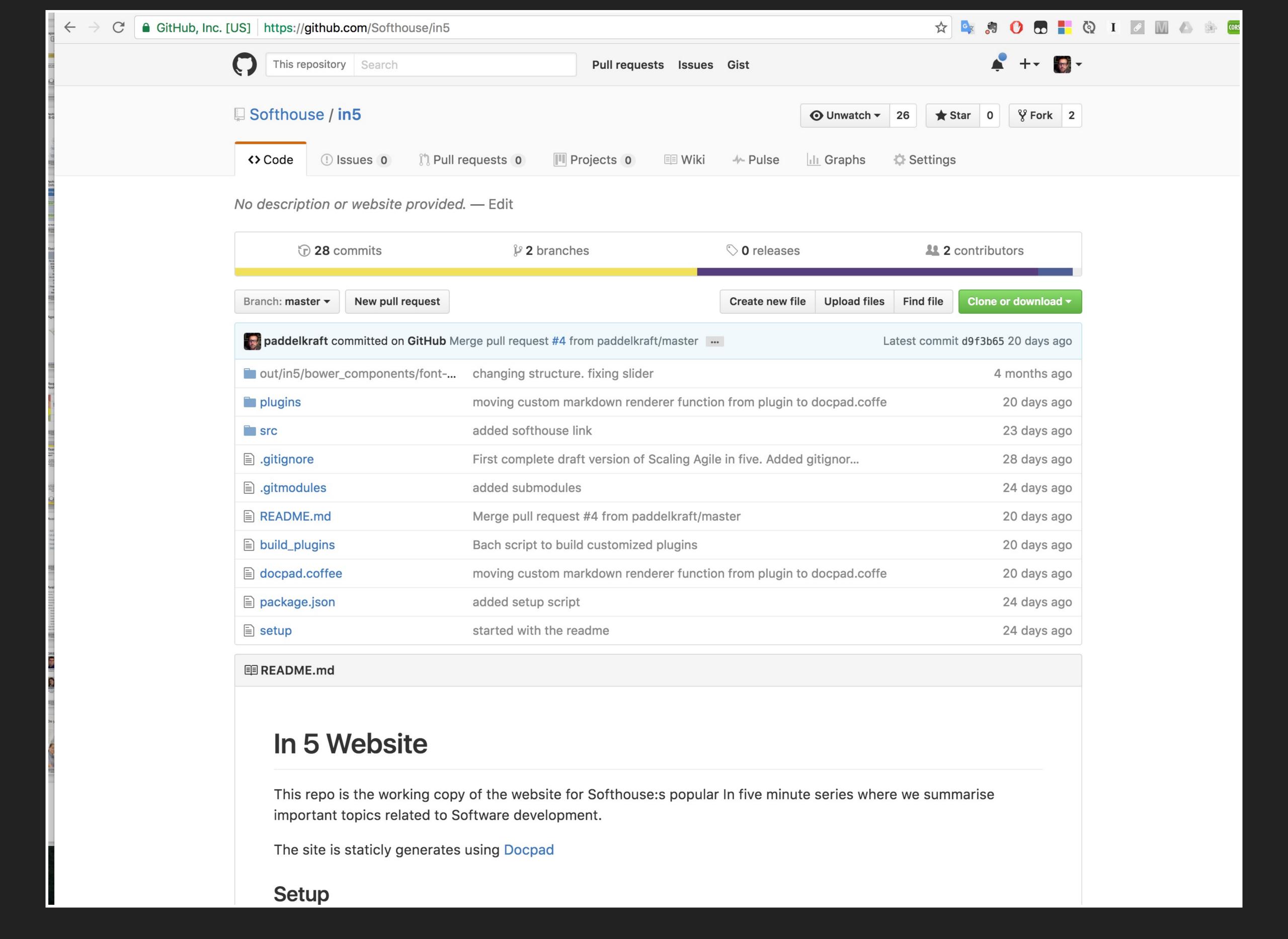
## Static Site Generator

- Cheap/free hosting
- No DB
- Fast as lightning
- Version control content and presentation together
- Secure
- No php

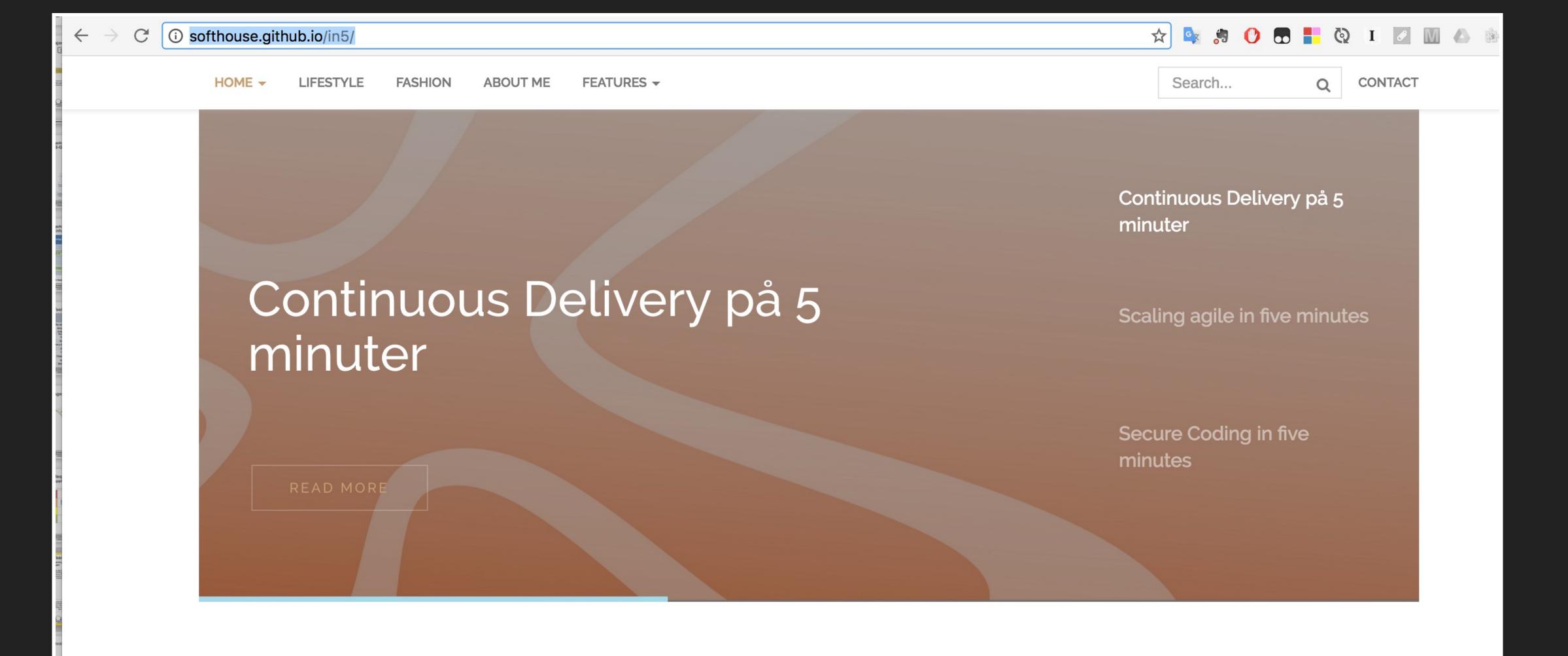
## DOCPAD

A dynamic static site generator based on node.js

## GITHUB.COM



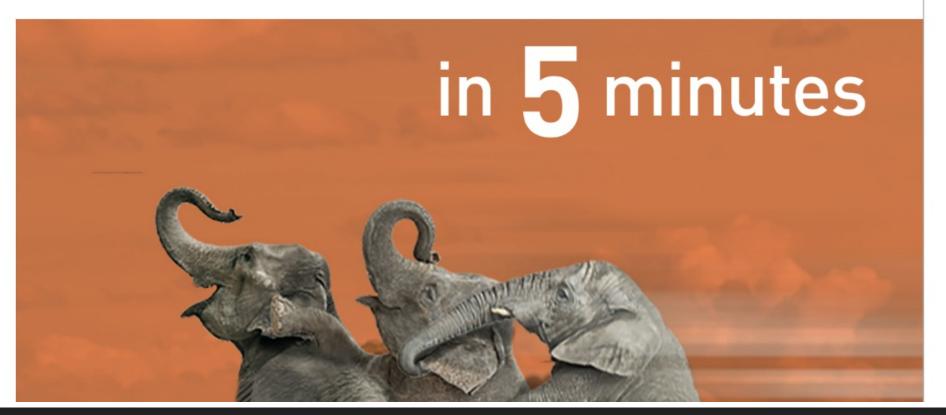
## GITHUB-PAGES



# CONTINUOUS DELIVERY



## SCALING AGILE



## IN5 GET STARTED

```
npm install -g docpad@6.78
npm install -g cake
git clone https://github.com/Softhouse/in5.git
cd in5
./setup
docpad run
# Open a browser and go to http://localhost:9778/in5/
```

## REVEAL.MD

## AGENDA

- Why use reveal-md?
- Markdown
- Reveal
- Installation
- Exercises
- Q&A

## WHY USE REVEAL-MD?

#### **ELEVATOR PITCH**

revel-md is a framework that presents slides.

Unlike Powerpoint or Keynote,

reveal-md lets you write in markdown and focus on content!

## MARKDOWN

#### **TEMPLATE**

```
# Title
<!-- slide -->
## Agenda
- Point 1
- Point 2
<!-- slide -->
### Point 1
<!-- vertical -->
#### Vertical Slide
<!-- slide -->
### Point 2
<!-- slide -->
### Thanks!
```

#### **COMMENTS ON STRUCTURE**

Keeping the header levels helps in creating a PDF document

```
<!-- slide --> insted of --- <!-- vertical --> insted of ----
```

Using these separators add only comments in the markdown

Note followed by : before speker notes

#### MARKDOWN CHEAT SHEET

## REVEAL

DIFFERENT VARIANTS

reveal.js

reveal-md

revealGhPages

What comes next?

#### REVEAL.JS

#### Pros

- Competent
- The Look
- The Features

#### Cons

- Complex
- Lots of files

#### **REVEAL-MD**

#### Pros

- Markdown
- Let you focus on content
- Simplified editing
- Easy to get started

#### Cons

- Markdown
- Some things are tricky to accomplish

#### **REVEALGHPAGES**

#### Pros

- Enables publishing with possibility to run presentation without any installation
- Same files can be used as with reveal-md

#### Cons

A bit complicated setup

#### PRESENTATION FEATURES

- s speaker view
- o overview
- arrows navigate
- **b** black screen

#### ADVANCED FEATURES

- Publish on github or any webserver with node
- Can use HTML and inline scripting
- Can use reveal.js functionality
- Remote presentations
- Plug-ins

## INSTALLATION

#### **PRECONDITION**

- Node including npm
- Git (for Collaboration/versioning)

#### **REVEAL-MD INSTALLATION**

npm install -g reveal-md

## **EXERCISES**

#### **REVEAL-MD WORKFLOW**

- 1. Create folder for the presentation
- 2. Create and edit markdown file
- 3. Start presentation reveal-md file.md
- 4. Preview slide show in browser

http://localhost:1948

#### **USEFUL SHORTCUTS**

Keyword	Expansion
.SS	reveal-mdseparator "^\ slide \n"verticalSeparator "^\ vertical \n"
.ns	slide
.nv	vertical

## CREATE PRESENTATION

Create any presentation and be prepared to demo.

Use

- Slides
- Vertical slides
- Bullet points
- Pictures
- Links
- Speaker notes
- ...

## PUBLISH PRESENTATION

THANKS!

Q&A

#### REFERENCES

- Reveal.js
- Reveal-md
- revealGhPages
- Node including npm
- Git