

 **sobki**  
**SHARPER**  
**THAN**  
**EVER**



I.T IS OPEN

Barcamp Perpignan 2025



## Why Sobki?

Configuring a website is a long and repetitive task

Aggregate best practices

Industrialisation, ready on the shelf

No-code product

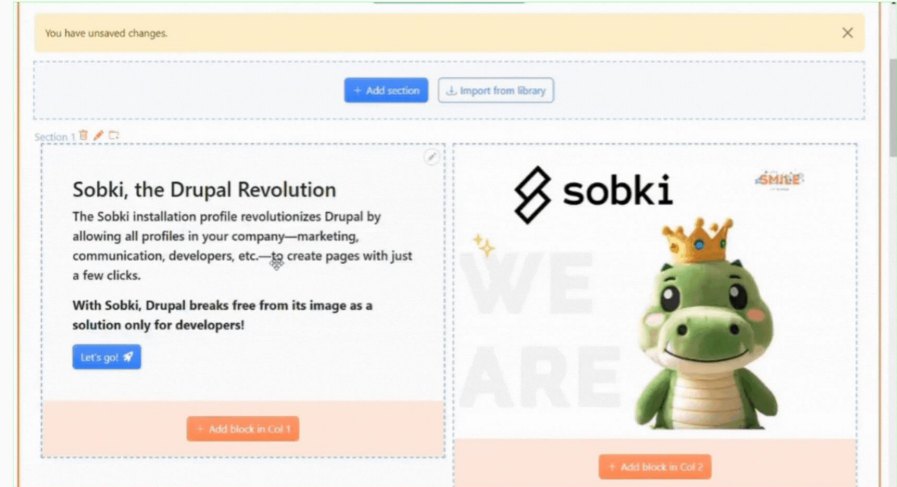


# What is Sobki?

Design system + display building

Editorial tools ready out-of-the-box

Improved UI/UX



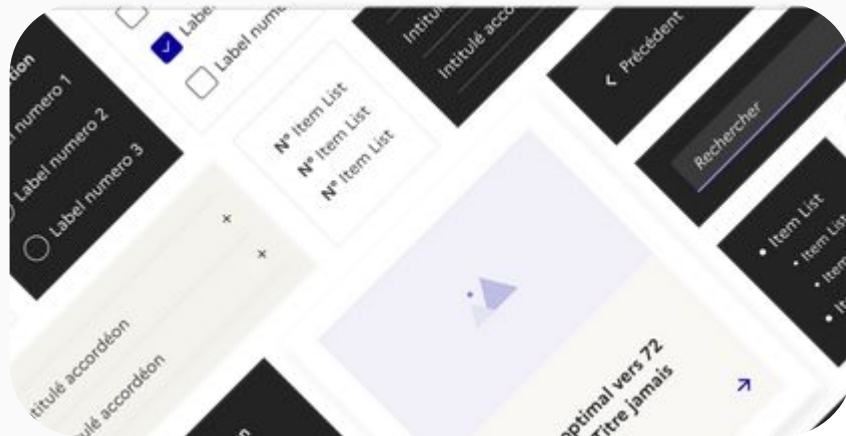
## 2 supported design systems

Bootstrap

DSFR

March 2024, Rennes Drupalcamp

**SOBKI'S PUBLIC RELEASE**



# Trend before fashion

Less than 2 months after Sobki's public release, 2 big announcements in the community:

## Drupal CMS

- Ready out-of-the-box
- Better content editor experience

## Experience Builder

- Display building is cool again

**We went into the right direction!**





# 1st feedback: Content structure

Only one content type

Limited number of block types

Empty demo

Need to handle other icons than Font Awesome

## Log in

Username \*

Username field is required.

Password \*

Password field is required.

Log in

[Forgot your password?](#)

No homepage


# Content types

On march 2024

- Page

Now

- Blog post
- Job offer
- Product


[Presentation](#)
[Join us](#)
[About us](#)
[Contact](#)

[Home](#) / [Blog posts](#) / Accelerate the Digital Transformation of Large Enterprises

## Accelerate the Digital Transformation of Large Enterprises

**Security**


For large enterprises, managing showcase sites, often dedicated to specific projects, presents a particular challenge. These sites must not only reflect the brand's image but also meet requirements for flexibility, security, and performance. Sobki stands out as the ideal solution for these needs, offering a robust, scalable, and easily customizable platform.

Take, for example, a large enterprise looking to develop a subsidiary site dedicated to a social cause, such as raising awareness against gender-based violence. This type of project requires quick deployment, easy content management, and the ability to adapt swiftly to specific needs. Sobki enables the rapid creation of a professional site while integrating impactful visuals and accessible content, all with advanced technical expertise.

The advantage of Sobki lies in its ease of use for marketing and communications teams, who can manage content autonomously thanks to its intuitive interface. Technical teams, on the other hand, benefit from the flexibility and robustness of Drupal, allowing for advanced customizations and secure data management.

The Sobki solution also benefits from continuous updates and improvements provided by the active Drupal community, ensuring a modern and scalable platform.

In summary, Sobki is the perfect solution for large enterprises looking to showcase their projects: it combines performance, flexibility, and simplicity, with easy and secure project management.



Etiam accumsan urna a mauris dapibus, nec aliquet nunc convallis. Phasellus eget justo et libero ultrices posuere. Cras euismod, arcu nec congue convallis, ipsum nunc cursus nibh, vel condimentum sapien orci non libero. Integer ullamcorper felis sit amet felis placerat, eu convallis lorem laculis.

Vivamus lacinia lacus vel neque egestas, vitae volutpat purus dapibus. Nullam nec ultricies erat. Etiam ac urna metus. Sed cursus libero id ullamcorper interdum. Donec non urna et erat vehicula porttitor. Vivamus a sagittis dolor. Nulla facilisi. Cras euismod orci at felis cursus, vel vulputate sapien suscipit.

Nam tempor finibus lorem, nec varius arcu convallis sed. Nunc id orci a neque vehicula malesuada. Donec vehicula libero vel leo convallis, nec tincidunt felis tincidunt. Maecenas euismod tristique leo, vel malesuada ligula malesuada sed. Donec eget libero id leo congue venenatis.

Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia curae; Pellentesque sodales, velit nec euismod scelerisque, lectus est interdum eros, sit amet bibendum eros sapien in magna. Quisque suscipit ligula eu turpis dignissim, a eleifend ipsum cursus.


Etiam id velit feugiat, scelerisque velit a, scelerisque nunc. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia curae; Integer dignissim risus non nibh scelerisque, sit amet tincidunt sapien rutrum.

### Job offer application

Last name \*

First name \*

Email \*

Phone \*  +33 6 12 34 56 78

Linkedin profile

Resume \*

Choisir un fichier    Aucun fichier choisi

One file only.  
8 MB limit.  
Allowed types: pdf.

Cover message

Send application

# Block types

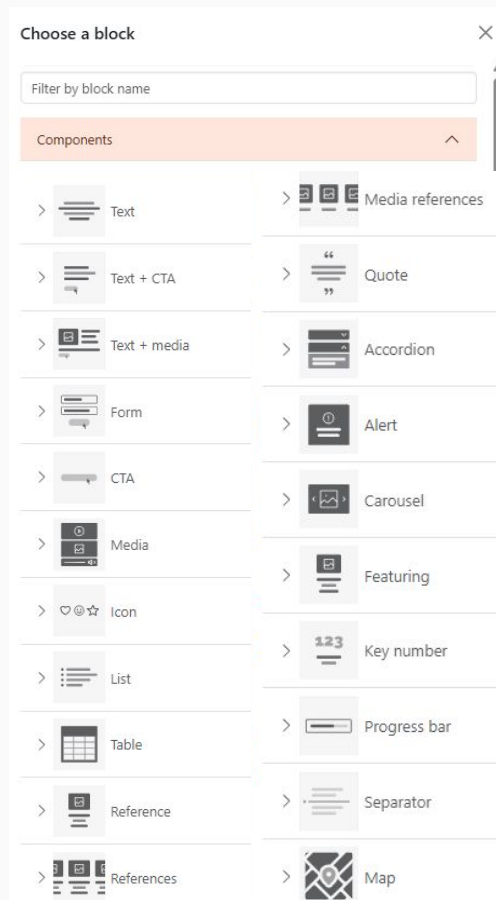
## On March 2024

- Accordion
- Alert
- Blockquote
- Carousel
- Map
- Media
- Reference
- References
- Table
- Text
- Webform

## Now

- CTA
- Featuring
- Icon
- Key number
- List
- Media references
- Progress bar
- Separator
- Text + Media
- Text + CTA

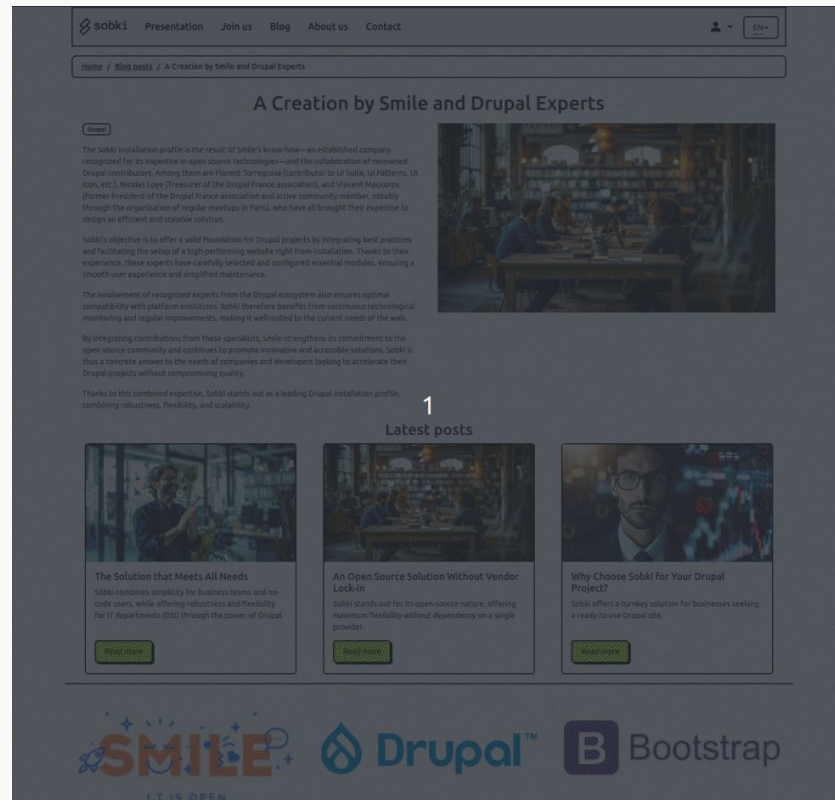
**10 more block types and improved existing ones!**





# Default content and **Bootswatch**

Switch between **26 available Bootswatch themes** with a single click.



# UI Icons

In Core since 11.1  
(Dec 2024)

Design system icons  
alongside other icon libraries.



## 2nd feedback: Media

### Need to configure

- image styles
- responsive image styles
- media view modes
- block type view modes
- ...

Allow to have background image

And the real challenge: adaptation of images based on container size!



# Media configuration

## Image styles ☆

Image styles commonly provide the image is displayed with a style, a r

### Style name

16:9 (135×76)

16:9 (180×101)

16:9 (240×135)

16:9 (270×152)

16:9 (300×169)

16:9 (330×186)

## Responsive image styles ☆

A responsive image style associates an image style with eac

### Label

1:1

1:1 50%

3:2

3:2 50%

4:3

4:3 50%

16:9

## Manage display ☆

Edit Manage fields Manage form display **Manage display** Tools Manage permissions Transl

**Default** 1:1 1:1 50% 3:2 3:2 50% 4:3 4:3 50% 16:9 16:9 50% Media library Original s

← Back to site | Administration / Structure / Block types / Edit Media

## Manage display ☆

Edit Manage fields Manage form display **Manage display**

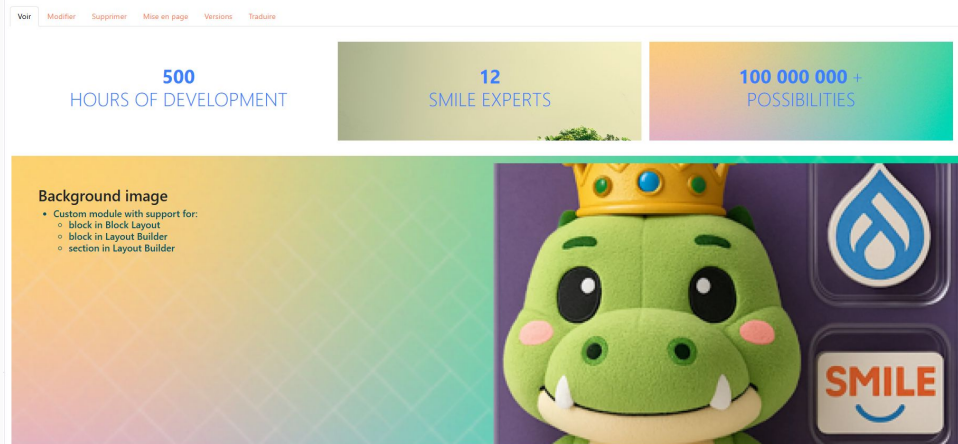
**Default** 1:1 3:2 4:3 16:9 Width

# Background image

Evaluation of existing background image modules.

Custom module with support for:

- block in Block layout
- block in Layout Builder
- section in Layout Builder



# CQRI: Container Query Responsive Image

Img tag support container query but not picture tag.

In Layout Builder, simplify content editor life by automatically adapt to the available space.

JS polyfill to fill the feature gap until official W3C implementation is validated.

## Breakpoint group \*

Container Queries Responsive Images ▾

Select a breakpoint group from the installed themes and modules. Below you can select which breakpoints to use f

### ^ 1x Container Query Responsive Image []

#### Type

- ☒ Select multiple image styles and use the sizes attribute.
- ☐ Select a single image style.
- ☐ Do not use this breakpoint.

See the [Responsive Image help page](#) for information on the sizes attribute.

#### Sizes \*

(min-width: 1500px), (min-width: 500px), (min-width: 325px), (min-width: 220px)

Enter the value for the sizes attribute, for example: (min-width:700px) 700px, 100vw.

#### Image styles

- ☐ Large (480×480)
- ☐ Max 1300x1300
- ☒ Max 2600x2600
- ☒ Max 325x325
- ☒ Max 650x650
- ☒ Medium (220×220)



## 3rd feedback: UI/UX: Styles

Background color ?

- None -

- None -

Primary

Primary subtle

Secondary

Secondary subtle

Danger subtle

Danger

Danger subtle

No preview

^ Section styles (used)

^ Background (used)

^ Borders

^ Display

^ Flex (used)

Flex ?

- None -

- None -

Flex align items ?

- None -

Flex align self (used) ?

Start

Too many styles!  
Which one are active?

^ Section styles (used)

^ Background (used)

^ Borders

^ Display

Display all screens ?

- None -

Display in print ?

- None -

Display large screens ?

^ Section styles

^ Affichage

Display all screens ?

- Aucun(e) -

Display in print ?

- Aucun(e) -

Display medium screens ?

- Aucun(e) -

Display medium screens ?

- Aucun(e) -

Order depending on  
translation

# UI/UX: UI Patterns

Pattern configuration is confusing






Lack of examples

Pattern <sup>\*</sup>

Accordion

Variant

Default

Source	Plugin	Destination
 Label	Field meta properties	- Hidden - <input type="button" value="v"/>
 Formatted values	Field meta properties	- Hidden - <input type="button" value="v"/>
 Text	Field raw properties	- Hidden - <input type="button" value="v"/>
 Text format	Field raw properties	- Hidden - <input type="button" value="v"/>
 Processed text	Field raw properties	- Hidden - <input type="button" value="v"/>

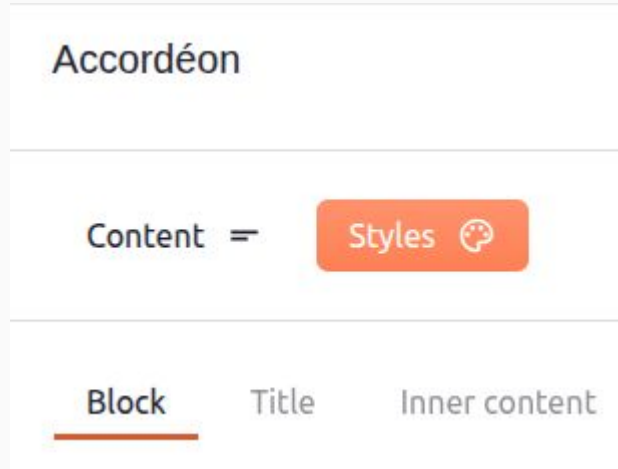
Settings

☒ Keep open?  
Make accordion items stay open when another item is opened.

ID

Must start with a letter. Randomly generated if empty.

## UI/UX: Layout Builder

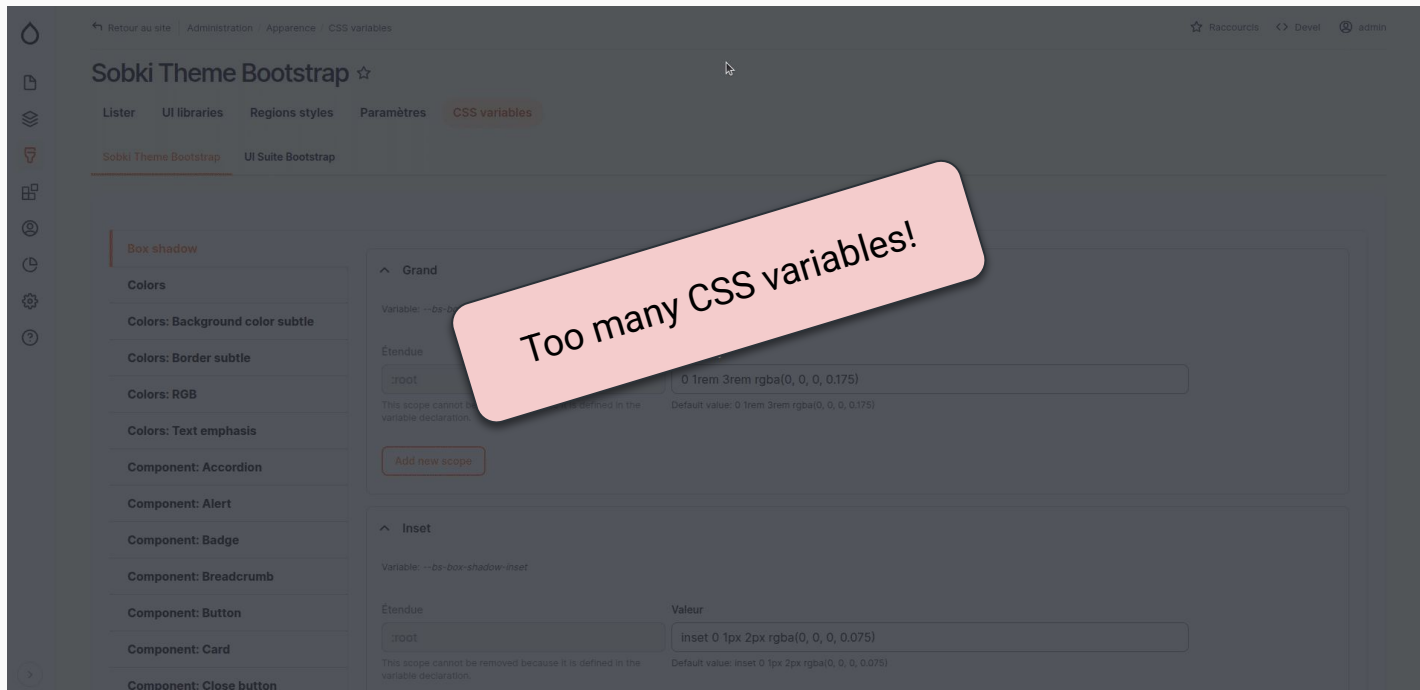


UI customizations hard to do



Inconsistent UI depending on contrib module

# UI/UX: CSS variables



# Styles

Block styles (applied) ^

Text v

Improved usage indicator

Spacing v

Sizing (applied) ^

Width

- None - v

Height (applied)

100% height v

Block styles (applied) ^

Texte v

Back

Fixed order

Spacing v

Sizing (applied) ^

Largeur

- Aucun(e) - v

Hauteur (applied)

100% height v

Text alignment



Text wrapping and over



Background color

- None - v

Styles widgets

- None -
- Aa Secondary
- Aa Secondary subtle
- Aa Secondary
- Aa Secondary subtle
- Aa Success
- Aa Success subtle
- Aa Danger
- Aa Danger subtle

# Components

Better  
component  
form

Improved  
components

(Card body) X

Title \*  
(Card body)  
☐ Display title

Slots

Title ▾

Subtitle ▾

Text ▾

Content ▾

Links ▾

Props

Attributes ▾

Heading level ▾

Title attributes ▾

Subtitle attributes ▾

Text attributes ▾

## Custom content with controls

Hello, world! This is a toast message.

Take action

Close

## Basic

Bootstrap

11 mins ago

X

Hello, world! This is a toast message.

## Color schemes

Hello, world! This is a toast message.

X

## Custom content

Hello, world! This is a toast message.

X

## Translucent

Toasts are slightly translucent to blend in with what's below them

Bootstrap

11 mins ago

X

Hello, world! This is a toast message.

Stories



# Components

## Attributes

HTML attributes as a mapping.

Source

Styles attributes

- Select -

Attributes

Background image attributes

Data from a field

HTML classes

Referenced entities

Styles attributes

Sources for props

- Select a source to add -

- Select a source to add -

Component

Block

Icon

Wysiwyg

**Converted**

Data from a field

Entity link

Referenced entities

Token

Component nesting

Sources for slots

# Layout Builder

Switched to  
Navigation

Gin Toolbar  
removed

Gin LB  
removed

## Sobki, the Drupal Revolution

The Sobki installation profile revolutionizes Drupal by allowing all profiles in your company—marketing, communication, developers, etc.—to create pages with just a few clicks.

With Sobki, Drupal breaks free from its image as a solution only for developers!

Let's go!

+ Add block in Col 1

sobki



+ Add block in Col 2

+ Add section

Import from library

Section 2

Choose a block

Filter by block name

Components

Text

Form

CTA

Media

Icon



# Layout Builder

The screenshot displays the Drupal Layout Builder interface. On the left is a vertical toolbar with icons for adding, deleting, and moving blocks. The main workspace shows a page layout for 'Sobki, the Drupal Revolution'. The layout consists of two columns. The left column contains a text block with the heading 'Sobki, the Drupal Revolution' and a paragraph about the installation profile. The right column contains a logo for 'sobki' and a cartoon crocodile wearing a crown. Below the text and logo are two orange buttons: 'Let's go!' and '+ Add block in Col 1'. A green callout box labeled 'Handled by Bootstrap' points to the text block. Another green callout box labeled 'UI tweaks removed' points to the top right area. A third green callout box labeled 'Bootstrap offcanvas and modal' points to the right sidebar. The right sidebar is titled 'Choose a block' and contains a search bar and a list of block types: Text + CTA, Text + media, Media, and Icon. At the bottom of the workspace, there is a green callout box labeled 'LB Reorder' and two buttons: '+ Add section' and 'Import from library'. The page number '23' is visible at the bottom center.

Section 1

## Sobki, the Drupal Revolution

The Sobki installation profile revolutionizes Drupal by allowing all profiles in your company—marketing, communication, developers, etc.—to create pages with just a few clicks.

With Sobki, Drupal breaks free from its installation solution only for developers!

Let's go!

+ Add block in Col 1

+ Add block in Col 2

Choose a block

Filter by block name

Text + CTA

Text + media

Media

Icon

Handled by Bootstrap

UI tweaks removed

Bootstrap offcanvas and modal

LB Reorder

+ Add section

Import from library

Section 2

## What failed

Trying to factorize CSS variables

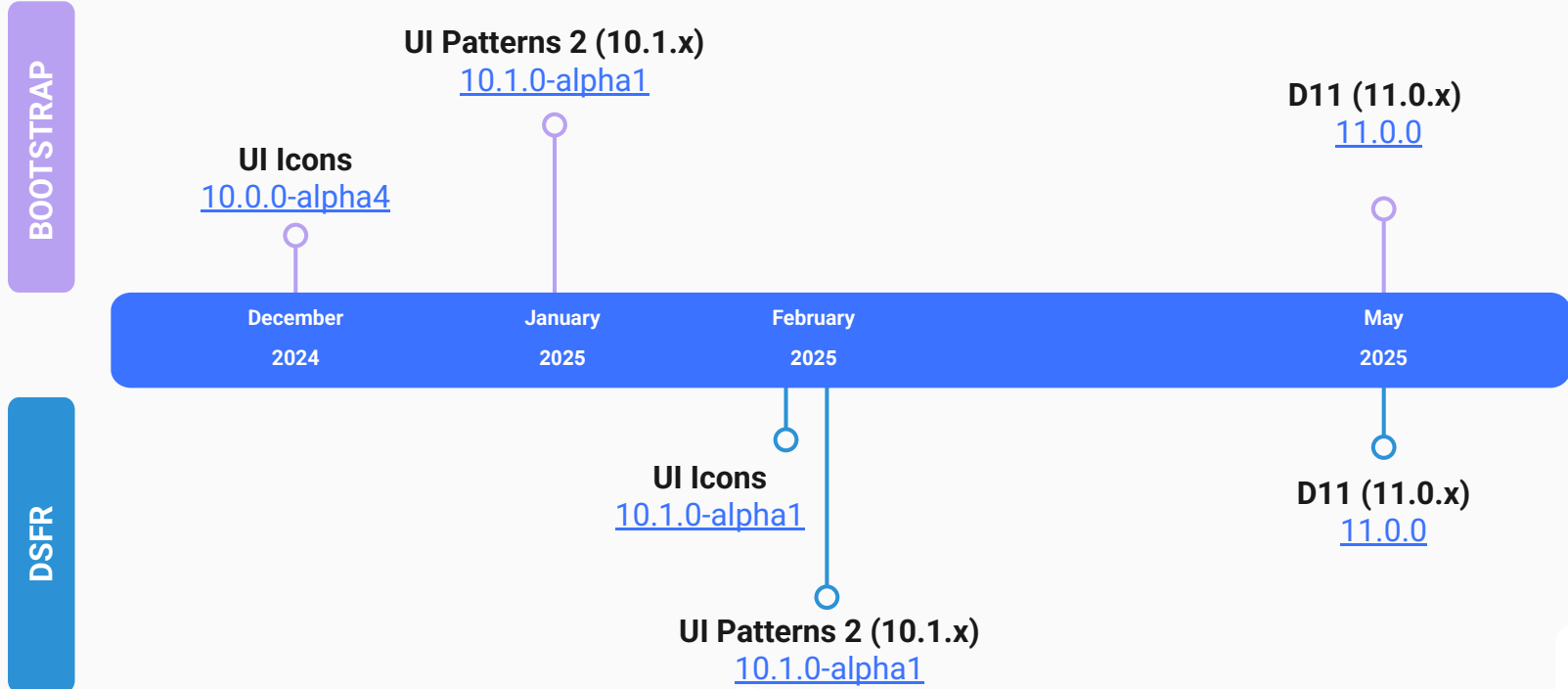
Recipes

- Not suitable for Sobki yet, as no UI in Core or Project Browser for that

No config update but that is on purpose from the start



# Milestones Sobki bootstrap & Sobki DSFR





# Backlog

IA

Cookie banner

SSO

External API connector

Easier media/image configuration

Display Builder





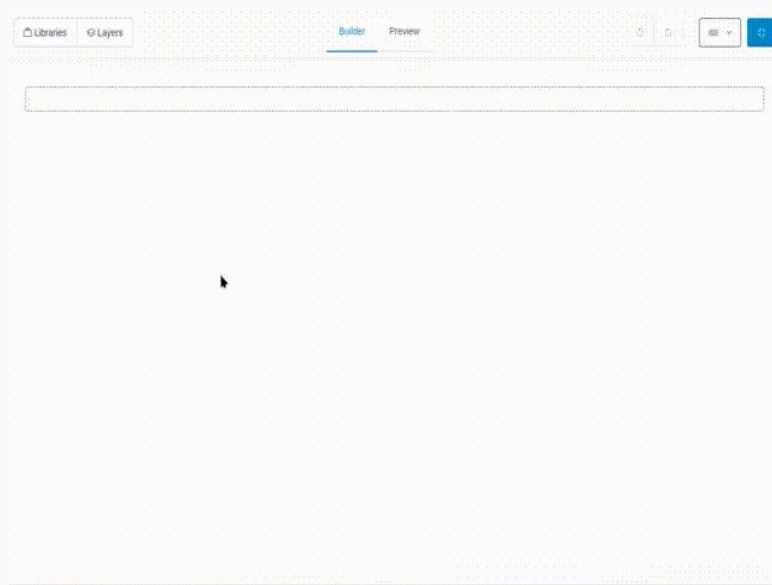
# Sobki's Next major step: **Display Builder!**

Getting rid of page regions

More control on header and footer

Better UI/UX than Layout Builder

Usable CSS variables



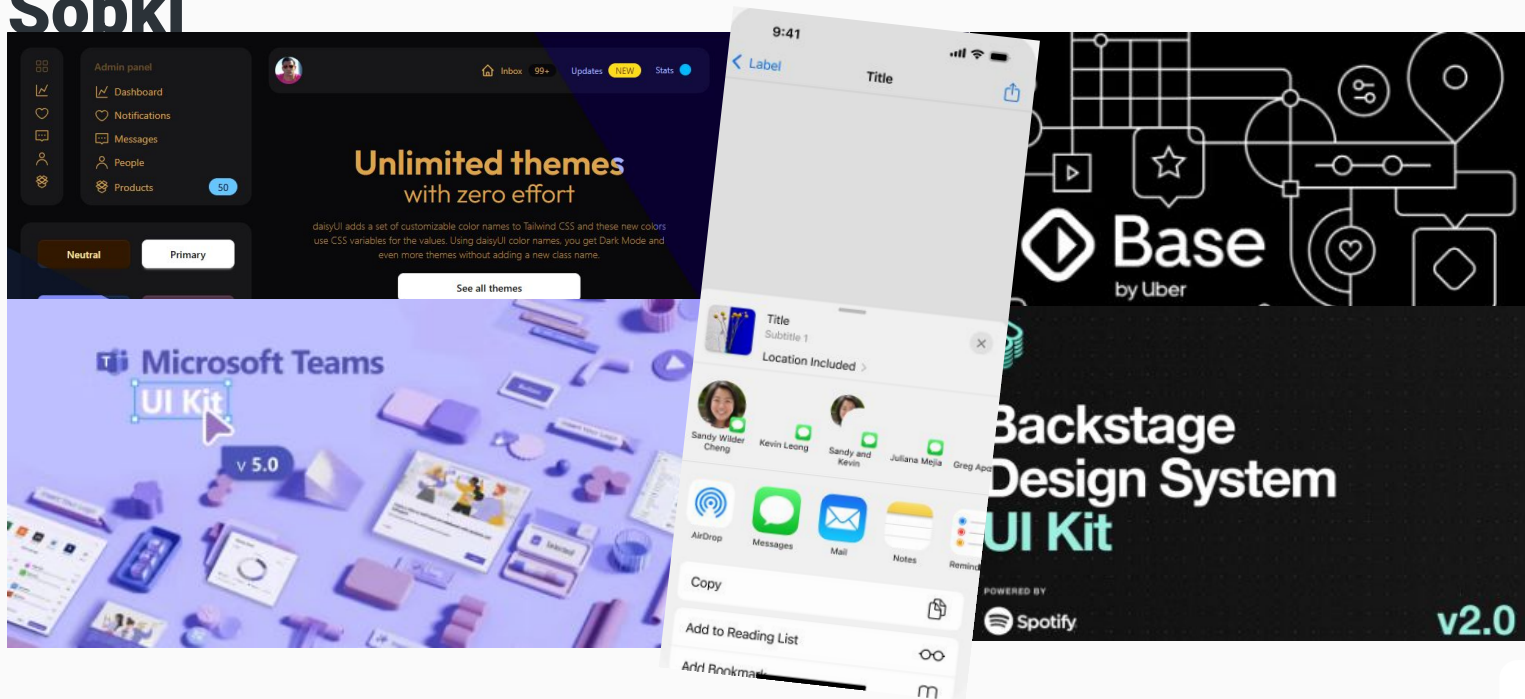
The screenshot displays the Sobki web editor interface. At the top, there is a navigation bar with links for 'Home', 'Administration', 'Structure', 'Paragraphs types', 'Carousel item', 'Manage display', and 'Edit layout for Carousel item Paragraphs'. Below this, there are buttons for 'Save layout' and 'Discard changes'. The main content area shows a 'Show content preview' section. This preview area contains a dashed box with a red border and a red outline, indicating a selected region. Inside this region, there are two buttons: 'Add this template to library' and 'Add section'. Below the dashed box, there is a section labeled 'Section 1' with a red outline and a red border. The interface also shows a sidebar with navigation links, a top bar with user information, and a bottom bar with various toolbars and a console.

# No more UI problem

The screenshot shows the 'Manage display' interface in Drupal. The breadcrumb trail is: Home > Administration > Structure > Content types > Carousel item. The main heading is 'Manage display' with a star icon. Below the heading are tabs: Edit, Manage fields, Manage form display, Manage display (active), Manage permissions, and Devel. The text explains that content items can be displayed using different view modes: Teaser, Full content, Print, RSS, etc. It notes that 'Teaser' is typically used in lists of multiple content items, and 'Full content' is typically used when the content is displayed on its own page. It also states that here, you can define which fields are shown and hidden when 'Carousel item' content is displayed in each view mode, and define how the fields are displayed in each view mode. A 'Display Builder' button is visible. Below it, there are three expandable sections: 'Custom display settings', 'Display builder' (labeled with a '1'), and 'Template suggestions'. A 'Save' button is at the bottom left of the main content area.



# Your design system in Sobki



# Want a personal **demo**?

Ask Smile for a private demo!

Send us an email on [sobki@smile.fr](mailto:sobki@smile.fr)





**THANK YOU  
FOR YOUR  
ATTENTION!**

**DO YOU HAVE ANY  
QUESTIONS ?**



Barcamp Perpignan  
2025





