## ADMIN UI & JAVASCRIPT MODERNISATION INITIATIVE



## INTRODUCTIONS

## TWELVE MONTHS AGO AT DC VIENNA...

## ... FOUR MONTHS AGO AT FRONTEND UNITED...

## OUR GUIDING PRINCIPLES

## SIMPLIFY

Craft a redesigned, modern administrative experience for Drupal.

### EMBRACE

Embrace workflows, tools, and practices familiar to existing JavaScript developers, to make it easier for them to join the Drupal community.

## WHAT WE'RE GONNA DO

## UX AND UI CHANGES



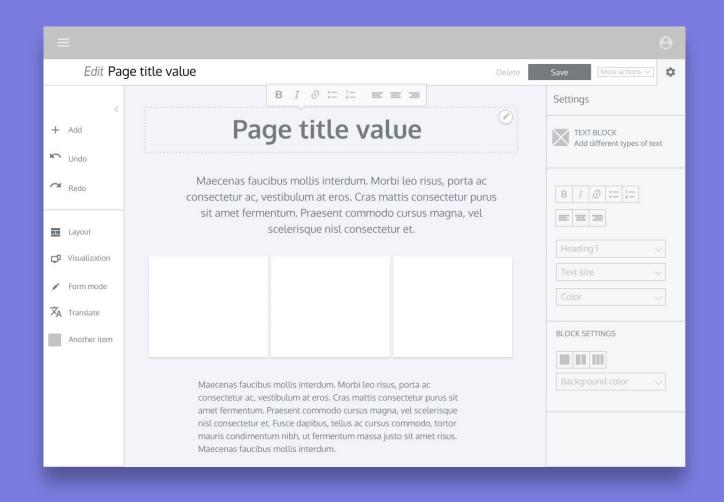
### SURVEY RESULTS

- Paradox between complex UI and flexibility
- Better media management
- Improvements in the WYSIWYG editor
- Understanding jargon & technical terminology
- More role-based configuration for content editors (menu)

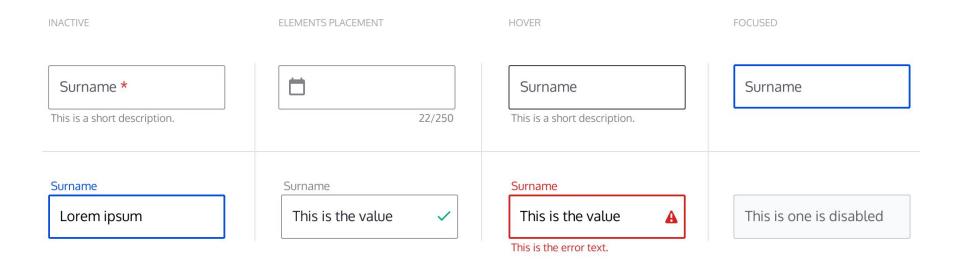


- Card Sorting
  - $\circ$   $\,$  To find content editor main tasks & new menu?  $\,$
- Wireframes tests and discussions
  - Round 0 in Drupal Europe
- Comparative study 1
  - To find patterns to implement
  - Round 1:
    - WordPress (with Gutenberg)
    - SquareSpace
    - Contentful

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	Add files Browse library	<ul> <li>+ URL PATH SETTINGS</li> <li>+ AUTHORING INFORMATION</li> <li>+ PROMOTION OPTIONS</li> </ul>



## DESIGN SYSTEM



INACTIVE AND FILLED/WITH CONTENT ERROR

DISABLED

### SEVEN REFRESH

• It could benefit our users as an intermediate step

• Not enough people in the initiative team to get this done

 We are waiting to see if more people get involved to help get this done

Content	Structure	Appearance	Extend	Configuration	n People	Reports	е негр

Home > Content > Add content

Create Article \*

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## PROTOTYPE NEW FEATURES TO IMPROVE USER EXPERIENCE

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### Add content

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#### Article

Use articles for time-sensitive content like news, press releases or blog posts.

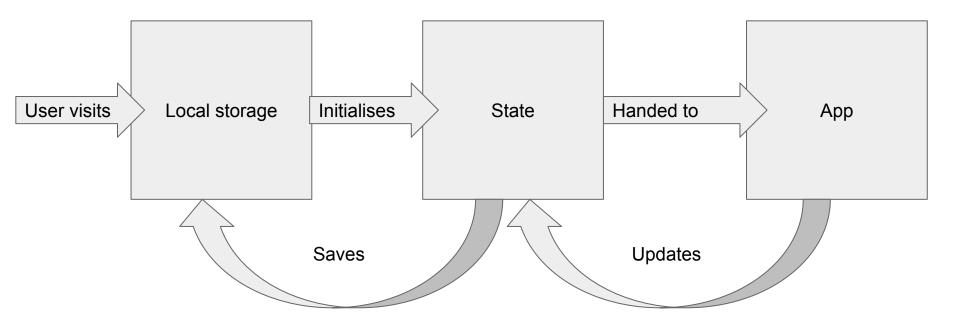
#### Basic page

Use basic pages for your static content, such as an 'About us' page.

### Recipe

Add a new recipe to the site.

### MODERN TOOLS ENABLE GOOD UX



# DOGFOOD THE API-FIRST

## INITIATIVE



## CREATE AN ALTERNATIVE ADMIN EXPERIENCE

🛛 Back to site 🗮 Manage 🔺 Shortcu	rts 👤 admin	A This site is intende	ed for demonstration purposes.				
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Fiery chili sauce		Recipe	Umami	Published	09/04/2018 - 15:38	E	dit 🔹

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### Content

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	Title	Content Type	Author	Status	Updated $oldsymbol{ u}$	Operations
	<u>Give it a go and grow your own</u> herbs	Article	Holly Foat	Published	Tuesday, September 4, 2018, 5:38 PM	/ 1
	<u>The real deal for supermarket</u> savvy shopping	Article	<u>Megan Collins</u> <u>Quinlan</u>	Published	Tuesday, September 4, 2018, 5:38 PM	/ 1
	<u>The umami guide to our</u> favorite mushrooms	Article	Umami	Published	Tuesday, September 4, 2018, 5:38 PM	/ 1
	Let's hear it for carrots	Article	<u>Umami</u>	Published	Tuesday, September 4, 2018, 5:38 PM	/ 1
	Baking mishaps - our troubleshooting tips	Article	Umami	Published	Tuesday, September 4, 2018, 5:38 PM	× 1
	Skip the spirits with delicious mocktails	Article	Megan Collins Quinlan	Published	Tuesday, September 4, 2018, 5:38 PM	2 T

Manage	★ Shortcuts	👤 admin 🛛 🚺	This site is inte	ended for demonstratio	on purposes.		
Content	Structure	🔦 Appearance	Extend	🔧 Configuration	People	Reports	🕜 Help

### Add content 🕁

#### Home

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#### Basic page

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### Recipe

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# IS AN INTERFACE THAT WORKS ONLY WITH A PLAIN DRUPAL INSTALLATION USEFUL FOR YOU?

### HOW WOULD YOUR PROJECTS BENEFIT FROM A GUTENBERG LIKE EXPERIENCE?

# Would you prefer us to have tools for building an amazing admin UI over having extension points?

# SASSY SCALE





VVV SASSY

# HOW SASSY WOULD YOU BE IF YOU HAVE TO USE NODE WHEN INSTALLING MODULES.

# BESIDES CONFIGURATION FORMS, WHAT KIND OF CUSTOM FUNCTIONALITY HAVE YOU BUILT FOR THE ADMIN UI?

### Would you be happy or sad to upgrade them to use React?

# DO YOU BELIEVE YOU COULD BENEFIT FROM USING REACT AND A MORE WELL DEFINED COMPONENT LIBRARY?

# GET INVOLVED

https://github.com/jsdrupal
#javascript in Drupal Slack