

The Design Tool You Never Considered

Drupal GovCon • September 23, 2020

Courtney Clark, VP of Design

FORUM ONE

Nice to meet you!



Courtney ClarkVP of Design at Forum One

<u>cclark@forumone.com</u> <u>https://www.linkedin.com/in/clarkcourtnev/</u>



Tell me about you!

In the chat, share your name and location

About Forum One

We've been at this for 25 years.

We've partnered with more than 1,000 organizations and government agencies.

We've helped them better reach their mission on over 2,000 projects.

We are experts in digital strategy, creative, technology, data, and user experience.

We create experiences that make an impact.









































Elizabeth Glaser Pediatric AIDS Foundation



Today's Agenda

The Team & Challenge

The Hypothesis

Content Model

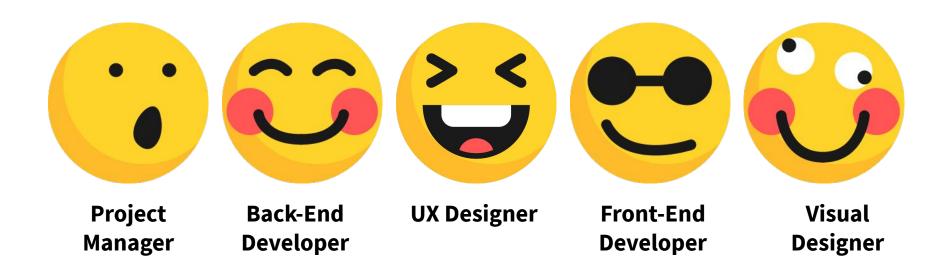
The Results & Lessons Learned

Questions & Answers



The Team

The Team

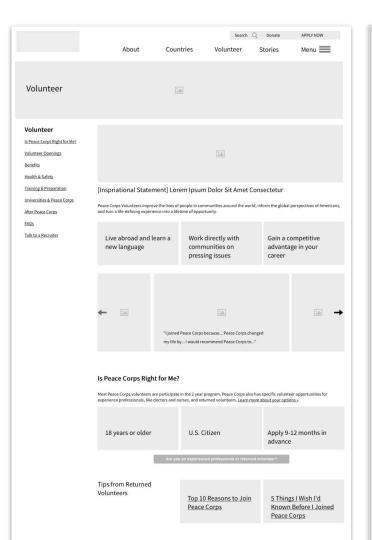


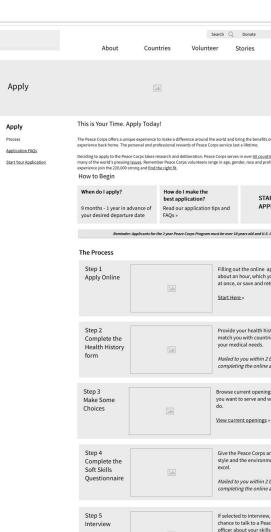


Responsibilities

- Discovery Activities
 Goals, audiences, KPIs
- Research
 Usability testing, audience interviews
- Content Inventory
- Content Model
- Site Map
- Wireframes
- Prototyping
- Collaboration with team
 Design support, backlog grooming, QA

Wireframes



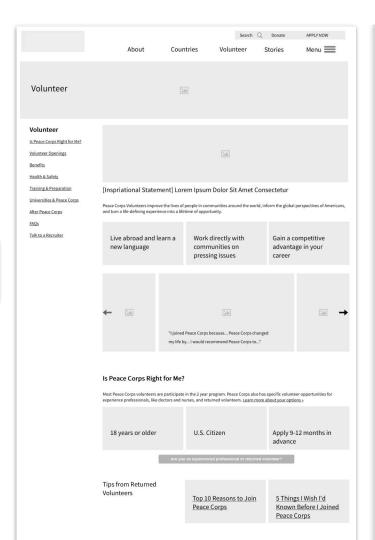


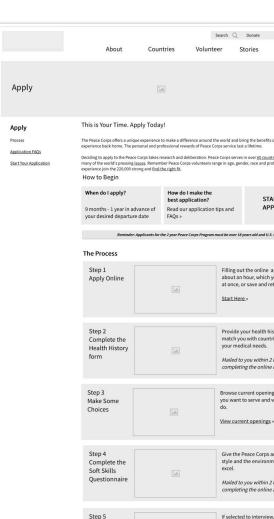
The Challenge

Do we really need 2 nearly identical card styles?

Is this list dynamic?

Where do the photos (in the slider) pull from?

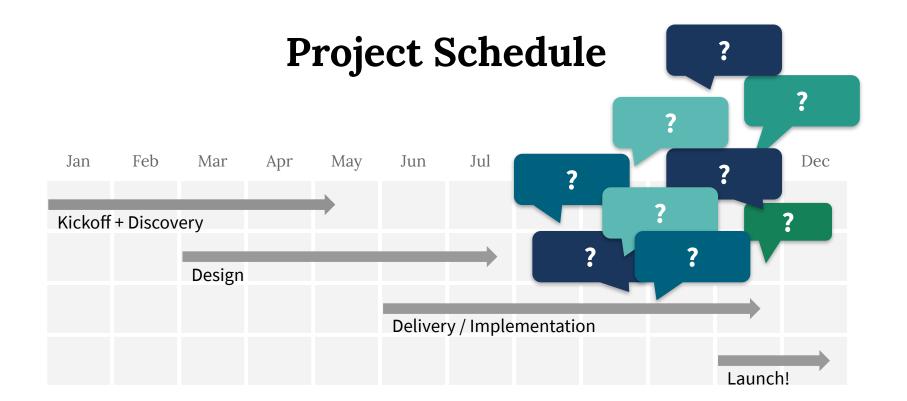




Interview

STA

chance to talk to a Peac officer about your skills



Most Common Questions

1

2

3

Do we really need 2 components that are nearly identical?

From where does this component pull data?

Is this populated manually or dynamically?

The Challenge
How do we get
answers earlier?

The Hypothesis

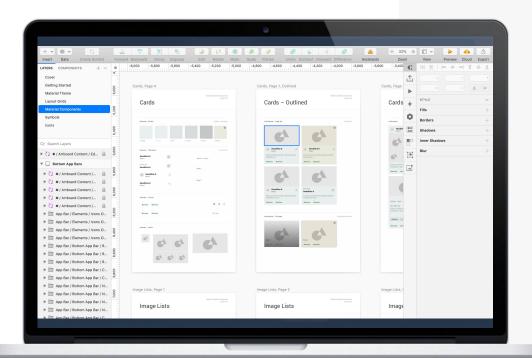
The Hypothesis

If designers front load work,

everyone would save time.

77

How can I make your job as a developer easier?

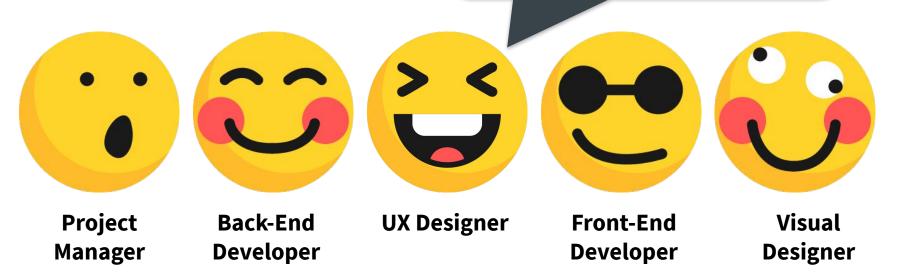


#1 Prototype

Documentation in the design (Sketch) file.

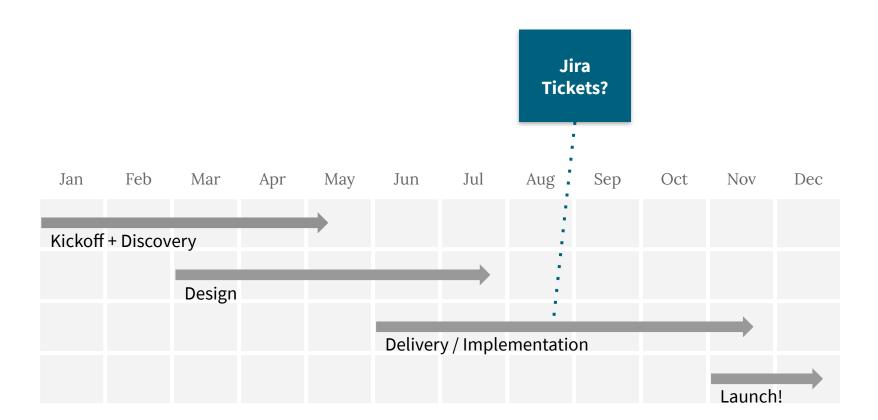
- It worked.
- ✓ It was helpful.
- Only I can edit.
- Not efficient process (load program, add text, save, send)

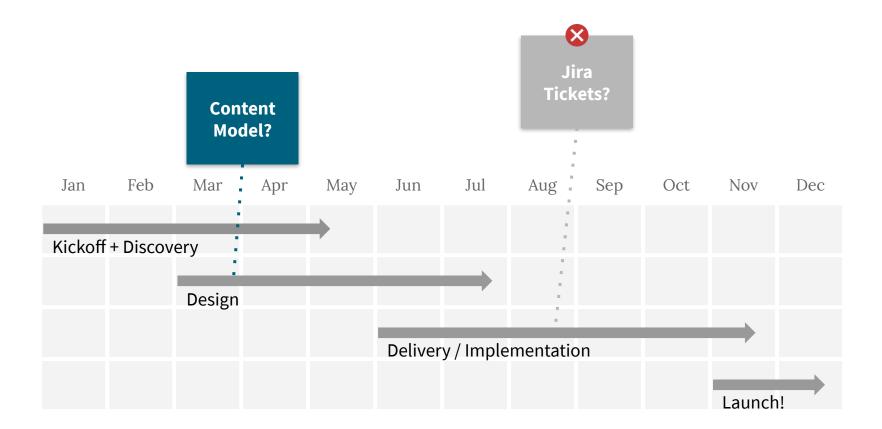
Where should we document component information?





Document it in the place closest to implementation.



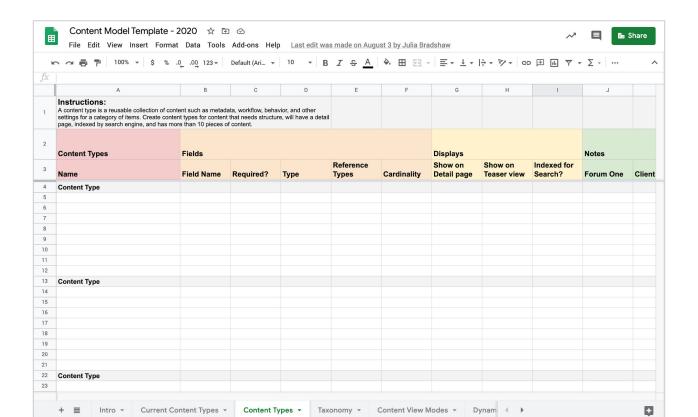


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fx	Content Type							
	Α	В	С	D	E	G	н	
-1	Content Type	Field Name	Required?	Field Type	Cardinality	F1 Notes	NMNH Notes	
2	Basic Pages					ex. About		
3		Page Title	у	Text				
4		Content	у	Paragraph				
5		Subpages	N	Link		Used in place	of menu block because menu_block does not supp	
6	Landing / List Pages					ex. Events Listing	Think top landing pages from navigation	
7		Page Title	у	Text				
8		Landing Content	у	Paragraph				
9		Subpages	N	Link		Used in place	of menu block because menu_block does not supp	
10	Event Detail	Will include all events, including Symposiums.					Event information will be pulled from Trumba v	
11		Event ID	n	Text		By making this required, NMNH must make events via Trumba and cannot make events in Drupal.	from Trumba JSON Feed	
12		Title	у	Text			from Trumba JSON Feed	
13		Canceled	n	Yes/No			Not synced	
14		Start Date/Time	у	Date/Time selector		One day or a range? ONE DAY	From Trumba JSON Feed. ONE DAY	
15		End Date/Time	у	Date/Time selector		Is time zone needed? NO	from Trumba JSON Feed. TIME ZONE IS NOT NE	
16		Event Location [Location]	n	Text/formatted long		includes floor, room	from Trumba JSON Feed	
17		Venue	n	Text			from Trumba JSON Feed	
18		Accessibility	n	Text			Not synced	
+ 🗏 Instructions - 🖪 Content Types / Vocabs - 🗓 Taxonomies - 🗓 Content Type Examples - OLD> - Paragray 4 - >								

#2 Prototype Documentation in the content model

The Content Model

The Content Model





What designers What devs design build What PMs & QA track

Content Model

The content model unites us!

Event

Field Name	Required?	Field Type			
Basic Information					
Title	у	Text			
Date	у	Date select			
Time	n	Time select			
Location	n	Text			
Online	n	Boolean y/n			
Image	n	Image			
Primary Link	n	Link			
Body	у	WYSIWYG w/ summary			
Event Speakers	n	Entity Reference			
Organization/Host	n	Text			
Logo	n	Image upload			
Tagging					
Topic	У	Taxonomy			
Marketlinks Event	n	Boolean y/n			

Mainstreaming the Minimum Economic Recovery Standards for Improved Market-Based Programming

MARKETLINKS EVENT



Credit: The SEEP Nativo

Wednesday, February 19, 2020 - Thursday, February 20, 2020 9:00 a.m. - 10:30 a.m. EST

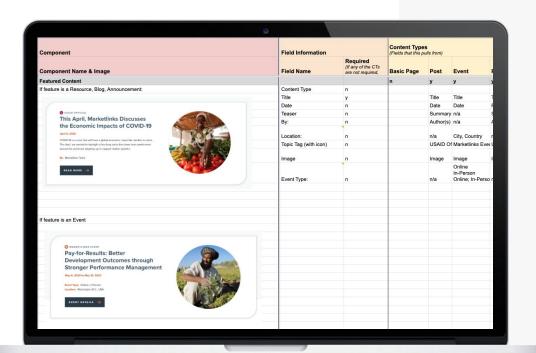
REGISTER

Drawing from the accumulated operations of the world's leading humanitatina agencies and commonid evolopment pactitioners, the wildnimm tenomine intercent standards (MERS) represent an industry consensus on economic recovery for the humanitatina and development sector. With support from USAD's USAD Office of U.S. Foreign bissets relations or USAD OFFINAL the SETP Network has led the development and revision processes of the NERS since 2007. Now validate in the third edition, the standards are well-incegnized as one guidance for marketoriented approaches in economic recovery programming. The MERS are designed to provide humanitatina and development practitioners with a class understanding of what good economic recovery programming looks like, and the final results that implementers should be working towards.

In 2017-2019, with funding from the USAID/OFDA, the SEEP Network supported practitioners and

Side by Side Review

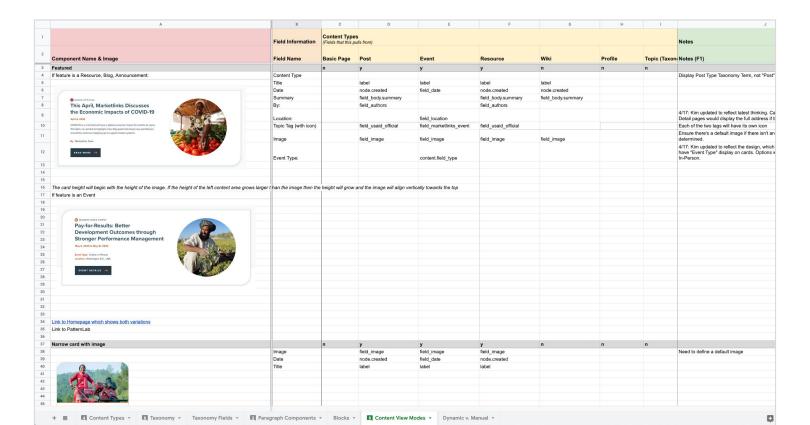
Reviewing the content type fields beside the design reinforced the connection between the pieces you see and how each one will work.



Content View Modes

To inspire system-wide thinking earlier in the project and to have earlier conversations with the tech lead since they're the ones that actualize the designs!

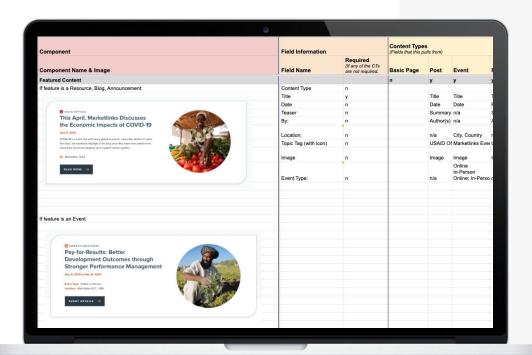
Content View Modes



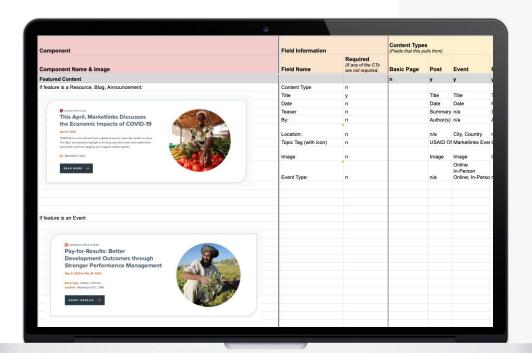


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									,	
1		Field Information	(Fields that this po	S ulis from)						Notes
			ľ							
2	Component Name & Image	Field Name	Basic Page	Post	Event	Resource	Wiki	Profile	Topic (Taxor	Notes (F1)
	Featured	l	n	у	У	у	n	n	n	
4	If feature is a Resource, Blog, Announcement:	Content Type		labal	label	l-h-l	lah al			Display Post Type Taxonomy Term, not "Post"
6		Title Date		label	field_date	node.created	label			
7		Summary		node.created field_body.summary	ileid_date	field_body.summary	node.created field_body.summary			
8	O USAID OFFICIAL This April, Marketlinks Discusses	By:		field authors		field authors	ileid_body.summary			
	the Economic Impacts of COVID-19	Dy.		iicid_dddioi3		iicia_datioi3				4/17: Kim updated to reflect latest thinking. Ca
9	April 6, 2020	Location:			field_location					Detail pages would display the full address if t
10	COVID-19 is a crisis that will have a global economic impact for months to come. This April, we wanted to highlight a few blog posts that show how practitioners	Topic Tag (with icon)		field_usaid_official	field_marketlinks_event	field_usaid_official				Each of the two tags will have its own icon
11	around the world are stepping up to support market systems.	Image		field image	field image	field image	field image			Ensure there's a default image if there isn't an determined.
	By: Marketinis Team	image		ileid_image	ileid_image	ileid_image	ileid_image			WOLDON AND AND AND AND AND AND AND AND AND AN
12	READ MORE →	Event Type:			content.field_type					4/17: Kim updated to reflect the design, which have "Event Type" display on cards. Options v In-Person.
13										
14										
15										
16		t han the image then the	height will grow	and the image will align v	ertically towards the top					
17	If feature is an Event									
18 19		-								
20	MARKETLINKS EVENT									
22	Pay-for-Results: Better Development Outcomes through									
23	Stronger Performance Management									
24	May 6, 2020 to May 10, 2020									
25	Event Type: Online; In-Person									
26	Location: Washington D.C., USA									
27	EVENT DETAILS ->									
28										
29										
30										
31										
32										
33										
34 35			-							
35	Link to PatternLab									
36	Narrow card with image		n	у	у	y	n	n	n	
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	+ ☐ Content Types ▼ ☐ Taxonomy ▼ Taxonomy Fields ▼ ☐ Para	graph Components	* Blocks *	8 Content View	Modes ▼ Dynamic v. N	fanual 🕶				D D

The Results

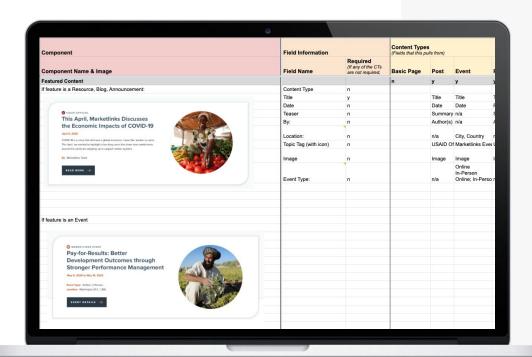


#2 Prototype Documentation in the content model



#2 Prototype Documentation in the content model

- It worked.
- ✓ It was helpful.

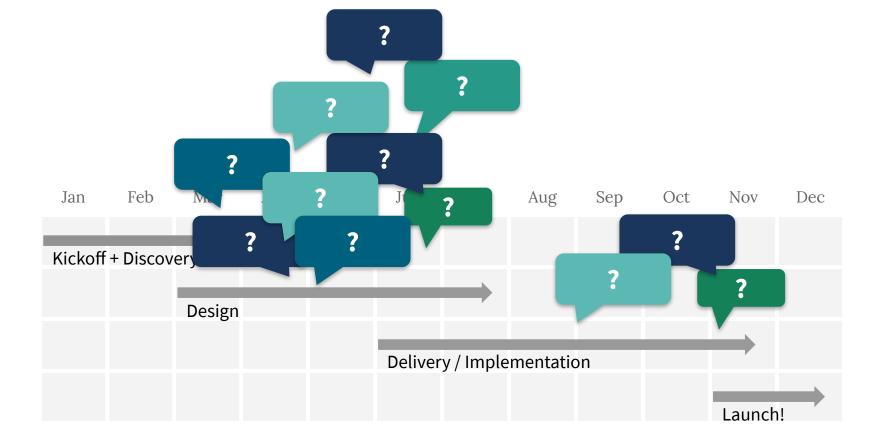


#2 Prototype Documentation in the

It worked.

content model

- ✓ It was helpful.
- Team can edit.
- Reduced time answering questions.
- Rave reviews from devs.



Most Common Questions

1

2

3

Do we really need 2 components that are nearly identical?

Catch early.
Check the
content model

From where does this component pull data?



Check the content model

Is this populated manually or dynamically?



Check the content model



Benefits

- Designers and developers speaking the same language.
- Time savings. Fewer questions. Better documentation.
- Better review meetings with other stakeholders because of alignment.

Lessons Learned & Resources

- 1. Ask your devs what they need. Common questions.
- 2. Set up a cadence to review the content model.
- 3. Note major changes in the content model.
- 4. Decide when you will no longer keep screenshots updated.
- 5. Set a handoff date with dev.
- 6. Define the source of truth for each phase and who maintains it.
- 7. Be flexible and adapt as needed.



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Don't boil the ocean.



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Always takes longer than expected.



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You'll forget later.
Make a note.



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Labor intensive.
Are outdated
eventually.

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- 7. Be flexible and adapt as needed.

I thought you were doing that.



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Eventually Jira or Pattern Lab were our source of truth.



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- 7. Be flexible and adapt as needed.

We're all learning here!



Content Model Resources

<u>Content Model Spreadsheet</u> (Built Spec 1.0) • Palantir

<u>Developing Drupal Sites: Plan or Parish</u> • Palantir

<u>Content Modeling: A Master Skill</u> • A List Apart

One True Content Model • Jeff Eaton (video)

<u>Useful Guide to Content Types, Part 1</u> • UXBooth

<u>Useful Guide to Content Types, Part 2</u> • UXBooth

Managing Enterprise Content: A Unified Content Strategy • Ann Rockley



Questions?

Courtney Clark, VP of Design

cclark@forumone.com https://www.linkedin.com/in/clarkcourtney

Thank you!





