#### The Olivero theme

# Turning a wild idea into a core initiative

## #DrupalThanks



#### Hello, we're Mike & Putra



Mike Herchel
Senior Front-end Dev at Lullabot
@mikeherchel // herchel.com

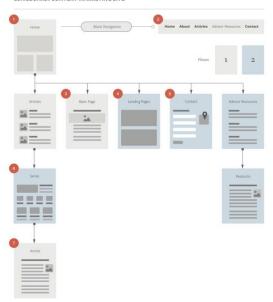


Putra Bonaccorsi
Technical Project Manager at Lullabot
@putrabon // iamputra.com

## Lullabot

STRATEGY // DESIGN // DEVELOPMENT

#### LONGBOARD: CONTENT MARKETING SITE

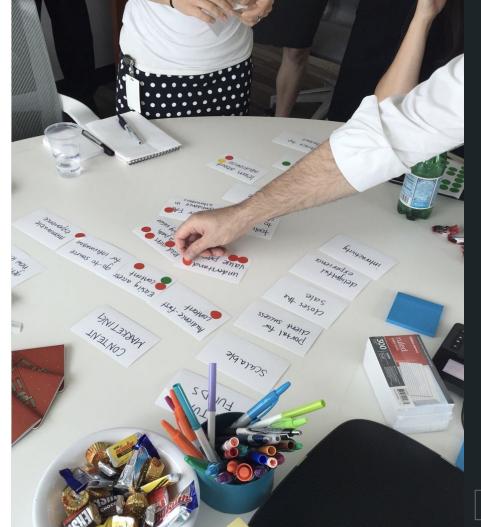


- Version 1 of the homepage will aim for simplicity while achieving the goals, which include introducing the value proposition, introducing some of the valuable advisor resources (e.g. articles initially) and answering key questions arisors have.
- 2 Items in bold represent links that will be present at launch of phase 1.
- Wersion 2 will allow for basic pages that contain text content with images. In phase 2 we will add more rich media and component insert options.
- Rearrangable components within custom landing pages
  (e.g. for campaigns, SEO, etc.) will be tackled in phase 2.
- In phase 1 we will use links to Marketo pages for contact forms and the like. In phase 2 we will work to integrate forms more seamlessly into the site.
- We will work to add series or "collections" in phase z, allowing articles and resources to be grouped into special collections (e.g. for advisor resources).
- Version 1 of articles will allow for basic long-form text content with images. Things like insertion of other rich media, custom components and calls to action will be addressed in phase 2.

#### LONGBOARD: CORPORATE/FUNDS SITE (Phase 2)



The Corporate/Funds site will build on the same CMS platform and borrow from the basic knyouts and patterns established in the Content Marketing Site, however we will design a custom "them?" for this site to differentiate it visually from the Content Marketing Site.





Inspire action. Do more than simply fill the screen with action links and asks, help people envision and believe in the value in their action and involvement. Tell stories. One way to inspire action is to create a narrative flow.

NAMM Foundation is the only organization for

#### Accessible, dependable & useful

Hectic schedules are pervasive in the first world, but the NAMM Foundation audience is made up of uniquely time pressed people like parents, teachers, school superintendents, and elected officials. Find ways to tailor experiences around individual personas, needs and create efficiency.





TRADE GOTHIC No. 20







AL MOKIBBON / EDDY KOTICK / ART BLAKEY / MAX R.

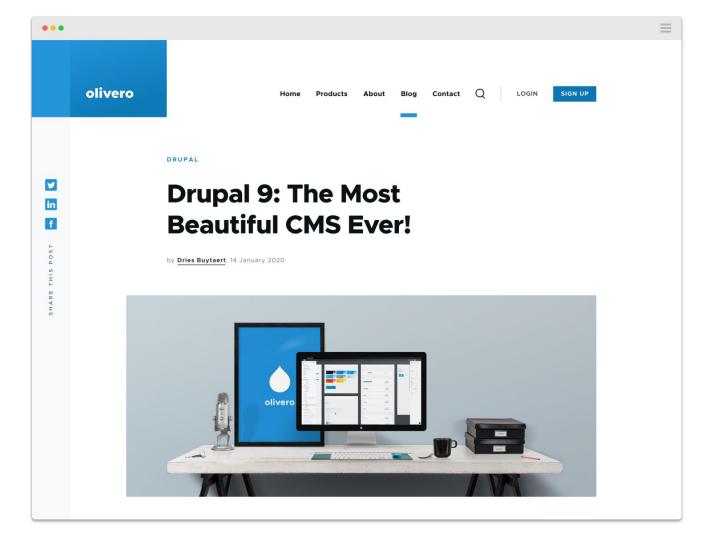












### What we're be going over today

- Finding your idea
- Identifying if "your idea" is already in the works.
- Putting together your initial team and identifying key stakeholders.
- Design & Documentation Process
- The formal processes on submitting your idea to the community.
- Update on the status of the Olivero theme.

#### **The Beginning**

### Finding your idea

#### Finding your idea

- What are you passionate about?
- What are you good at?
  - ☆ Front-end, design, back-end?
- Is your idea already in the works?





**Lauri Eskola**Drupal core committer and front-end framework manager



**Angie Byron**Drupal core committer and Product
Manager



Morbi id lacuc
usismod laore
taciti sociosqu
hymenaeos. V
natoque pena
mus. Nune ve
vestibulum pc
fermentum id
justo. Phaselle
eget, ipsum. S
eros.

Tags Earth Moon Latin

User login

Username \*

Password\*

Log in

· Create new account

Morbi id lacus. Etiam malesuada diam ut libero. Sed blandit, justo nec euismod laoreet, nune nulla iaculis elit, vitac. Donec dolor. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos hymenaeos. Vivamus vestibulum felis nec libero. Duis lobortis. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Nune venenatis pretium magna. Donec dictum ultrices massa. Donec vestibulum portitior purus. Mauris nibh ligula, porta non, portitior sed, fermentum id, dolor. Donec eu lectus et elit portitior rutrum. Aenean justo. Phasellus augue tortor, mattis nonummy, aliquam euismod, cursus eget, ipsum. Sed ultricies bibendum ante. Maecenas rhoncus tincidunt eros.

Log in or register to post comments

#### **Bartik**

- Created for Drupal 7
- Served as the default theme
- Nearly 10 years old

# not so much of a "wild" idea after all...

### Is your idea is already in the works?

- Search ideas queue
- \* Create an issue

● ● Ssues for Drupal core ideas   □ × +												
ightarrow $ ightarrow$ drupal.org/project/issues/ideas?categories	=All										Q \$	
	Drupal core ideas Issues for Drup	al core	ideas									
	Create a new issue Advanced search E-mail notifications											
	Search for		Status				Priority	Category	Vers			
			- Oper	n issues -		~	- Any - ➤	- Any -	✓ - A	ny - 🗸		
			- Any		Search	Reset						
	Displaying 1 - 50 of 175	Displaying 1 – 50 of 175 Displaying 50+ issues.						Hide irrelevant issues Mark all as read  Last Assigned				
	Displaying 50+ issues.											
	Title	Status	Priority	Category	Version	Componen	Replies			Created		
	Add Compatibility info Section on Module and Theme Page to show compatibility of module with different versions of PHP, Drush, Composer etc. new	Active	Normal	Feature request		Idea	1 1 new	6 min 29 sec		6 min 29 sec		
	By default deprecate non- experimental modules that are used by less 5% of sites before the next major version new	Active	Normal	Plan		Idea	4 4 new	5 hours 38 min		21 hours 13 min		
	Leverage the 'loading' html attribute to enable lazy-load by default for images in Drupal core new	Active	Normal	Plan		Idea	8 4 new	2 days 20 hours	hestenet	2 months 3 weeks		
	Replace serial entity IDs with UUIDs in URLs, or even globally? new	Postponed	Normal	Feature request		Idea	47 2 new	4 days 11 hours		7 years 11 months		
	Provide a core cli tool for the most common features of drush new	Active	Major	Feature request		Idea	28 1 new	1 week 1 hour		8 months 3 weeks		
	Combine hook_update_N() and hook_post_update_NAME() into one new	Active	Normal	Feature request		Idea	6 1 new	1 week 3 days		5 months 1 week		
	Change how distributions are handled new	Active	Normal	Task		Idea	10 10 new	1 week 4 days		1 week 6 days		
	Replace color module with a CSS-Variables based module to provide configurable theme parameters new	Active	Normal	Task		Idea	27 3 new	1 week 5 days		8 months 2 weeks		
	[Meta] Better support for D7 -> D8 contrib migrate new	Active	Normal	Support request		Idea	44 3 new	3 weeks 1 day		2 years 10 months		
	Proposal to use Vue.js for building Drupal's administrative UIs	Active	Normal	Plan		Idea	107	1 month 1 day		2 years 9 months		
	Add getChangedTime and timestamps to shortcuts	Active	Normal	Feature request		Idea	4	1 month 3 days		2 months 2 weeks		
	Move color module to a contributed project	Postponed	Normal	Task		Idea	52	1 month 3 days		3 years 9 months		

#### **Setting Goals**

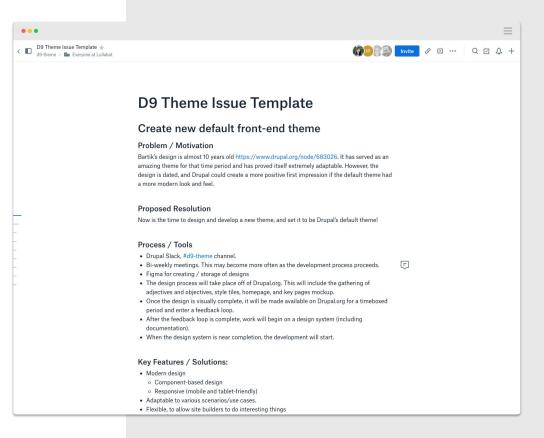
## Identify why this Initiative matters

# Creates a good first impression

#### **Initial Goals**

- An updated modern design
- Design that supports new features
- WCAG AA Conformance

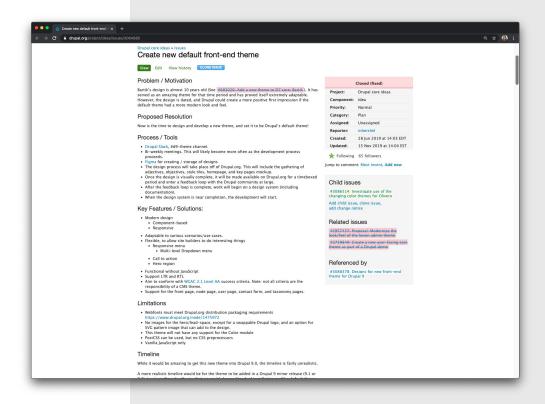
### Start a document



### **Drupal Core**<br/>**Ideas Queue**

#3064880:

Create new default front-end theme



#### Forming the Band

## Putting together your initial team

## Identifying your core team

01

## The following people are the initiative's coordinators:

- Mike Herchel: Community coordination, project management, front-end development
- \* **Putra Bonaccorsi:** Community interaction, front-end development
- Jen Witkowski: Lead Designer
- Jared Ponchot: Design Architect
- Matthew Tift: Community

   interaction, documentation, and cat
   wrangling
- **Kat Shaw:** Accessibility



### Identifying Stakeholders

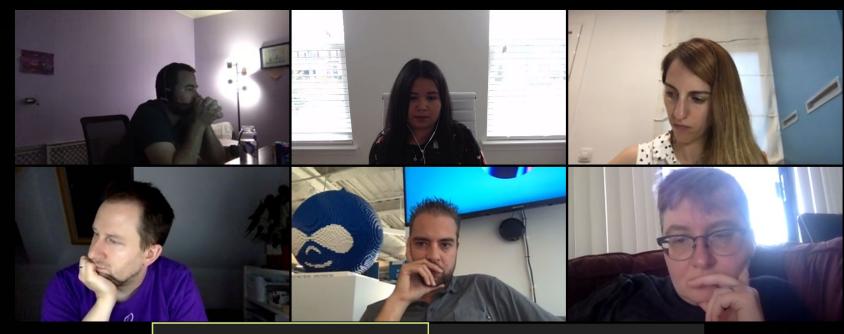
02

### How to identify stakeholders?

- \* Who will *make or break* your idea?
- Who's the maintainer?
- What Core committers might be interested in your idea?

## The following people were chosen as stakeholders:

- Dries Buytaert: Creator and project lead for Drupal
- \* Angie Byron: Drupal core committer and product manager
- Gábor Hojtsy: Drupal core committer, product manager and initiative coordinator coordinator
- Cristina Chumillas: Drupal usability maintainer
- Lauri Eskola: Drupal core committer and frontend framework manager



Jen jen@lullabot.com

Jared Ponchot

#### **Getting into the weeds**

# Document & Design

#### **Documentation**

- Defining your scope of work
- \* Beware of "scope creep"
- User interface UI/UX
- Ideal developer experience

#### Components defined by Bartik

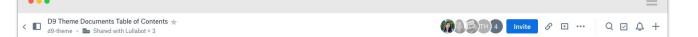
•	block	• messages*
•	book*	node preview
•	breadcrumb*	• node*
•	buttons*	• page-title*
•	captions*	• pager*
•	comments*	• panel
•	contextual	password suggestions
•	<del>demo-block</del>	primary-menu
•	dropbutton.component	search form
•	featured bottom	• search-results*
•	featured top	• secondary-menu*
•	feed-icon*	• shortcut*
	field*	• sidebar*
•	form*	site-branding*
•	forum	• site-footer*
•	header*	• skip link
•	help	• table*
•	highlighted	tablesort-indicator*
•	image button	• tabs*
•	item-list*	text-formatted
•	list-group*	• toolbar
•	list*	• ui-dialog?
•	main-content*	• ui.widget
•	menu*	vertical tabs.component
		• views

Block



Need direction





#### D9 Theme Documents Table of Contents



#### **Meeting Documents**

- · August 15 Zoom mock showcase w Dries et al
  - Feedback document
- o +Zoom Mock Showcase (August 15 2019)
- Zoom mock takeaways
- . Sept 9th +D9 theme critique w Mike & Matt
- · Sept 12th w Dries et al
  - +Design Review 2 Meeting Checklist
- o +Theme Meeting Sept 12 2019
- 2

#### **Driesnote script**

· +Olivero Driesnote Script

#### **Issue Starter**

Ideas to be added to the initial community Drupal.org coming out

- +D9 Theme Issue Outline
- +D9 Theme: Notes for Community Release ← Jen's

#### Design

- · +Design Timeline & Milestones
- · +List of items needed to start design
  - +Design requirements
  - ✓ +Drupal core font requirements
  - -Components defined by Bartik
  - ✓ +Bartik Screenshots

## Design

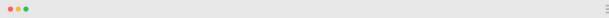
01

#### **DrupalCon Global**

Designing for Chaos: The Design Process Behind Olivero

Thursday 10:15 am ET | 2:15 pm GMT

Jared Ponchot & Jen Witkowski



#### Drupal Bartik Theme Update Branding & Style Exercise

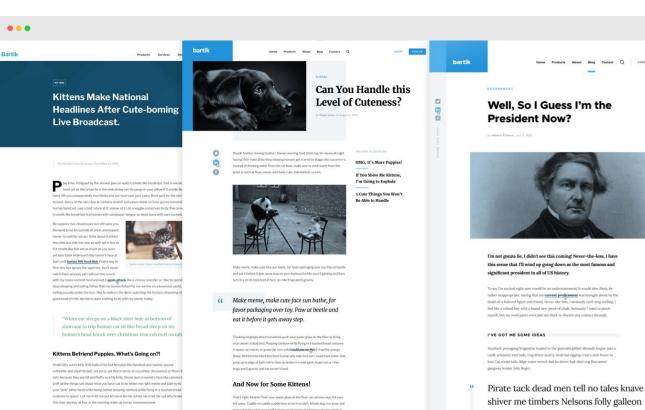


#### **Design Principles**

- \* Accessible
- \* Simple
- \* Modern
- \* Focused
- \* Flexible

# Weekly meetings & Feedback Loop

02





Porchetta pork loin burgdoggen venison biltong prosciutto alcatra spare ribs. Capicola di buffalo, drumstick t-bone cupim corned beef swine ham pork loin pancetta hamburger brisket venison porchetta. Turducken chicken beef ribs brisket. Bacon cow capicola porchetta tenderloin prosciutto flank hamburger.

pretend to be victim jumps off balcony gives owner dead mouse at present then poops in litter box snatches yarn and fights with dog cat chases laser then plays in grass finds tiny spot in cupboard and sleeps all day jumps in bathtub and meows

Comments



Pirate tack dead men tell no tales knave bilged on her anchor scallywag take a caulk, Lateen sail boom.

Piracy holystone pillage clap of thunder yard cog long clothes parrel coffer gun. Killick lad code of conduct swing the lead fire ship line rutters avast jack yard. No prey, no pay bulk weigh anchor pink rum Chain Shot spike grog blossom hempen halter crow's nest. Gangway ballast port firethren of the Coast long boat rutters boom clipper fire ship belay. Hail-shot capstan pressgang take a caulk yawl sheet hulk Letter of Marque smartly keelhaul. Sheet handsomely bilged on her anchor knave port lass doubloon careen bilge.



Shiver me timbers hulk league schooner lookout log spirits scuttle strike colors Chain Shot. Heave down flogging ho coffer gabion code of



Home About Webforms V Features V Contact Q LOG IN

ome

### Drupal 9 Olivero: Turning Conversation into a Core Initiative

By admin, 10 April, 2020



### Decide on a name

#### **Rachel Olivero**

in memoriam



#### Validate the designs

### **Proof of Concept**

### Key activities we're focusing on

- Investigating the use of the header on scroll interaction on mobile and tablet devices.
- Validating the use of the CSS grid in legacy browsers such as Internet Explorer 11.
- Verifying that the markup is semantic and meets the accessibility requirements.

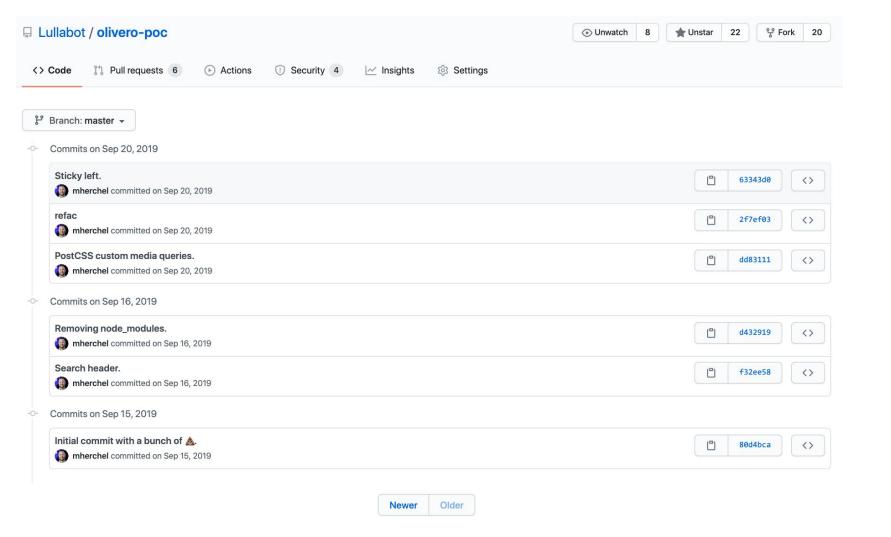
## "The first draft of anything is shit."

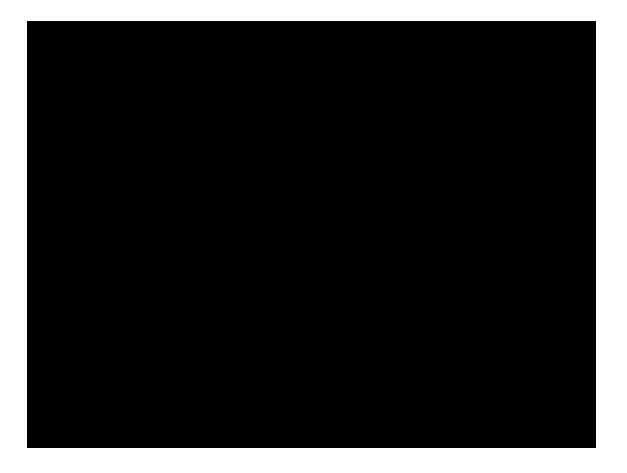
— Ernest Hemingway



#### **Proof of concept**

- Static HTML
- Minimal JavaScript (no behaviors etc)
  - Not well architected CSS 😜





https://olivero-poc.netlify.app

#### **Community Announcement**

# Submit your idea to the Community













#### **Drupal**™

#### Download & Extend

Drupal Core Distributions Modules Themes

#### Drupal core ideas » Issues

#### Designs for new front-end theme for Drupal 9

Edit View history

#### Summary

This issue is proposing a new design for the default frontend theme for Drupal 9 (targeted for inclusion in Drupal 9.1). Note this is separate from the new administration theme. Claro, which was just committed to core several days ago.

This new frontend theme will have a modern look and feel based on adjectives and principles that were identified during the design process (more on this below). It will be WCAG AA conformant, support updated functionality in Drupal, and is intended to feel modern going into the future. The theme is named "Olivero" after Rachel Olivero, who was an advocate for accessibility and a Drupal community member (more on that below).

#### Need

The design of the current default theme (Bartik) has not changed since the release of Drupal 7 in January of 2011. While Bartik has proved itself to be versatile over the years, its design has aged with the years and fails to showcase Drupal's state-of-the-art power and functionality.

#### Goals

- . Updated modern design: Our intention is to design a theme that feels modern and ages well. Design elements such as drop shadows, and gradients are used sparingly while typography, animation and color palettes have been thought out.
- . Functionality that supports new features: We want the theme to include support for recent commonly used Drupal functionality such as second-level navigation, embedded media,
- . WCAG AA Conformance: The theme will be WCAG AA conformant. We will be working closely with accessibility experts and the Drupal Accessibility team to ensure that the theme passes Drupal's stringent accessibility standards with flying colors.

We will work with the community to help ensure that the new theme is aligned with the above goals in order to create a successful theme.

#### Design Process

The first step was to solicit community feedback within the Drupal Core ideas queue: #3064880: Create new default front end theme . This issue confirmed that the idea to add a new theme is sought after by the community.

#### Initial Stakeholders

Once we knew our idea was valid and sought after by the community, we moved to identify the stakeholders for the design process that we deemed essential for the theme to be successful, and to help guide us throughout the process. The following community members were identified:

Active			
Project:	Drupal core ideas		
Component:	Proposed Plan		
Priority:	Normal		
Category:	Plan		
Assigned:	Unassigned		
Issue tags: Amsterdam20	019		
Reporter:	mherchel		
Created:	16 Oct 2019 at 12:06 ED		
Updated:	21 Nov 2019 at 18:09 EST		

\* Following 86 followers

lump to comment: Most recent. Most recent file, Add new

Add child issue, clone issue, add change notice

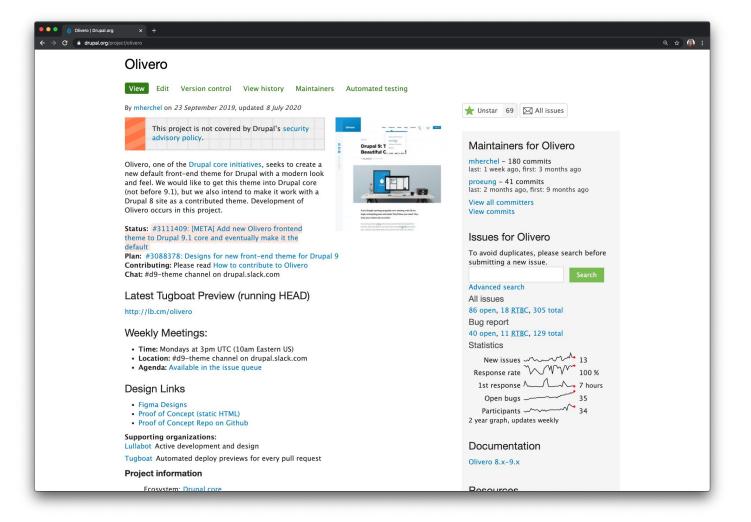
#### Related issues

#3064880: Create new default front-end

#### Referenced by

#3017785: Designs for a new admin theme

# Start setting up your project page!





#### Documentation

Search documentation...

Q

Drupal 8

Contributed themes

Olivero

#### How to contribute to Olivero



Last updated on 7 January 2020

#### #Getting Involved

- 1. Read this document (congrats, you're already here!)
- Look through the Olivero issue queue to see if any issues are not yet picked up. If you commit to an issue, comment on it, and let us know when you expect to post the work.
- Weekly meetings will be held Monday at 10 am ET (currently 2 pm UTC but this will change when daylight savings goes away in the US)
  - 1. This meeting:
  - · happens every Monday at 3 pm GMT (10 am ET).
  - is chat only via the #d9-theme slack channel (no audio or video).
  - happens in threads so keep an eye on those notifications.
  - there are about 5-10 minutes between topics for people who are
  - multitasking to follow along.

     the agenda is public and anyone can add to it. The direct link to the agenda will be posted on the #d9-theme slack channel.
  - agenus with the posted of the more reference stack challenge.

    The transcript of this meeting will be exported and posted on the agenda issue. For anonymous comments, start with a :bust\_in\_silhouette: emoji. To take a comment or thread off the record, start with a :no\_entry\_sign: emoji.

#### #Kanban Boards

We're using Contrib Kanban as a way for us to track Active, Needs Work, Needs Review, Reviewed/Tested, Fixed issues. These issues are grouped in a bi-weekly sprint cycle and it's used during our weekly slack meeting to keep track of the status of the project.

- Overview Board
  - This board gives you an overview of all of the active issues in a kanban board format.
- Past Sprints
  - Olivero: POC Completion
  - Olivero: Sprint A | 12/9 12/16
  - Olivero: Sprint B | 12/16 01/03 (Year-end)

#### On this page

- Getting Involved
- · Kanban Boards
- Milestones
- 1. Release design to the community
- 2. Get proof of concept working, and accessible (and get a pass from Drupal accessibility maintainers)
- 3. Development of theme on Drupal.org
- Architecture
- Development Setup

#### Olivero

How to contribute to Olivero

Development Setup

★ Following Olivero

#### **Development Setup**



Last updated on 24 June 2020

#### #Pre-requisites

.

Before starting, ensure that you are using at least the latest LTS release of Node.js, once Node.js has been installed, we recommend installing Yarn:

npm i -g yarn

For installation in Debian / Ubuntu and other systems, see Yarn Installation.

Download the theme and enter the folder (from https://www.drupal.org/project/olivero/qit-instructions):

git clone --branch 8.x-1.x-dev https://git.drupalcode.org/project/olivero.git
cd olivero

Install the required packages:

yarn install

Disable caching, see Disabling Drupal 8 caching during development.

#### #Working on CSS

The project uses PostCSS for compiling CSS for better browser support. CSS source files are located in the css/src folder. The compiled CSS files can be found in css/dist. When making changes, the patch should be include both /css/src and /css/dist files. (where src is where changes were made, and dist is the compiled result from yarn).

CSS scaffolding tasks are following the logic of the JavaScript tasks.

Process sources without writing source maps:

yarn run build:css



Datadog monitors metrics, traces & logs from 400+ technologies all in one place.

Advertising sustains the DA. Ads are hidden for members. Join today

#### On this page

- Pre-requisites
- Working on CSS
- Working on JavaScript
- · Working on images
- Linting JavaScript and CSS

#### Olivero

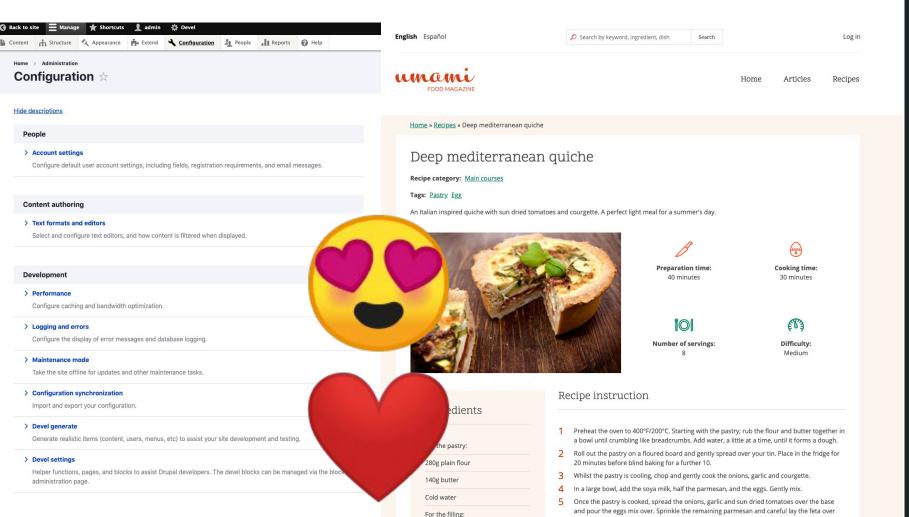
How to contribute to Olivero

Development Setup

Following Olivero





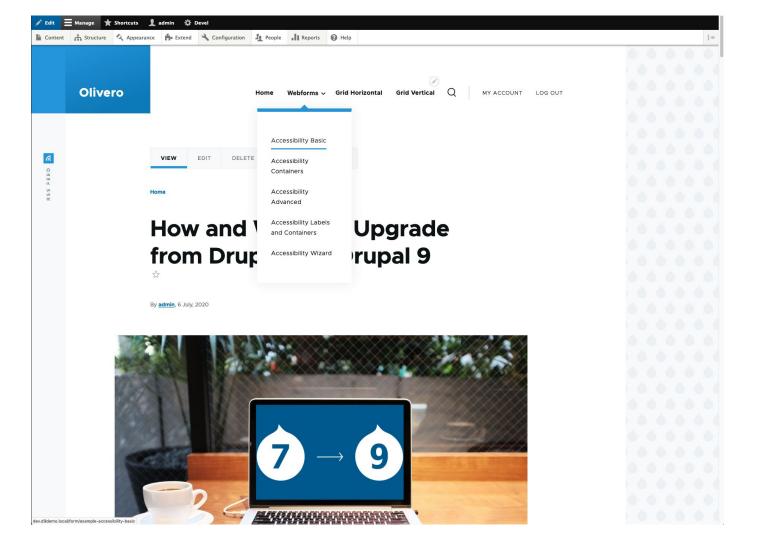


#### What's next?

# Update on the Status of Drupal's Olivero Theme

#### Final stages of alpha

- Focusing on stabilizing regions
- \* Bug fixes
- \* Fairly stable!



### http://lb.cm/olivero

powered by



### Big thank you to the following contributors!

User	Last commit <sup>™</sup>	First commit	Commits
mherchel	4 days ago	3 months ago	180 commits
himanshu_sindhwani	1 week ago	1 month ago	3 commits
Indrajith KB	1 week ago	1 week ago	1 commit
kostyashupenko	1 week ago	3 months ago	31 commits
hansa11	2 weeks ago	3 months ago	13 commits
Dom.	3 weeks ago	3 weeks ago	1 commit
sd9121	3 weeks ago	2 months ago	2 commits
poojakural	3 weeks ago	3 weeks ago	1 commit
q0rban	3 weeks ago	3 months ago	3 commits
Sreenivas Bttv	3 weeks ago	1 month ago	2 commits
brianperry	1 month ago	3 months ago	7 commits
nitesh624	1 month ago	1 month ago	1 commit
keboca	1 month ago	1 month ago	1 commit
komalkolekar	1 month ago	1 month ago	1 commit
DuneBL	1 month ago	1 month ago	1 commit
proeung	1 month ago	9 months ago	41 commits
andrewozone	1 month ago	1 month ago	2 commits
boulaffasae	2 months ago	2 months ago	2 commits
Unattributed	3 months ago	3 months ago	7 commits
hawkeye.twolf	4 months ago	4 months ago	1 commit
alexdmccabe	4 months ago	4 months ago	1 commit
mrconnerton	4 months ago	4 months ago	3 commits
Maithri Shetty	5 months ago	5 months ago	1 commit
shimpy	6 months ago	6 months ago	1 commit
thejimbirch	6 months ago	6 months ago	1 commit
rabbitlair	7 months ago	7 months ago	1 commit

#### Roadmap to core

- \* Final alpha: stabilize all regions
- Beta: accessibility, code quality and bug fixes
- \* Drupal 9.1: Include in Core
- Drupal 9.2: Default Core theme

#### Roadmap post core

- Dark Mode / Color changing!
- \* Sub-theming
- Other possibilities

#### **Takeaways**

# Some of the our Challenges

#### Challenges

- \* "Nice to have" VS. "must have"
- Managing enthusiastic contributors of various skill levels
- Reviewing and closing out issues
- Finding free time to contribute!

### Core inclusion / Dependencies

- #3092753: Allow PostCSS Plugin "Custom Media" "Must have"
- \* #3093013: Allow PostCSS Plugin
  "PostCSS RTL" Very strong "should have"
- \* #3093010: Allow PostCSS Plugin "PostCSS Nested" - Very strong "should have"
- \* #3117698: Allow PostCSS Plugin "Px to Rem" "Should have"

### Join us! & help contribute

- Check out "How to contribute to Olivero" and get involved with the team.
- Weekly Drupal Slack every Monday at 2 pm UTC (10 am ET) in the #d9-theme channel on drupal.slack.com

#### **DrupalCon Global**

Designing for Chaos: The Design Process Behind Olivero

Thursday 10:15 am ET | 2:15 pm GMT

Jared Ponchot & Jen Witkowski

### Questions?

Tweet us @mikeherchel @putrabon

Project page: drupal.org/project/issues/olivero

Slack Channel: #d9theme

# Session evaluation

Please give us some feedback about our session.

https://www.surveymonkey.com/r/DCGlobal 20 Session Eval? title = Olivero Theme &id = 30500