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OTTAWA

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Entreprise 7pro.ca Inc  
JOSEPH OLSTAD





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# Session Recordings

Speakers, hit the red/blue button!

Attendees, remind speakers about the record button!

All recorded sessions will be available online on the DrupalYOW youtube channel.





BUILDING THE FOUNDATION:  
**ESSENTIAL BLOCKS FOR  
YOUR DRUPAL THEME**

HELLO! 

I am Melissa

I'm the web designer for ColdFront Labs.

LET'S DIVE IN

# What's a component Library?



Identity



Compositions



Elements



Layout



Components

BUT WHY

**Use a component Library?**

- ▶ Bite size for clients
- ▶ They get to control the direction
- ▶ We focus on specific elements
- ▶ Live interactivity and responsiveness
- ▶ Creating the mockup comes naturally after
- ▶ Can be handed off to developers earlier



## Before getting into theming

- ▶ Review your content;
- ▶ What's relevant?
- ▶ What's staying?
- ▶ What needs a redesign / refresh



# Identity

- ▶ Header
- ▶ Navigation
- ▶ Typography
- ▶ Colours (Brand colours hues / shades)
- ▶ Footer
- ▶ Iconography



# Identity

[Product](#)[Features](#)[Marketplace](#)[Company](#)[Log in →](#)

## Typography

Typography is one of the most important aspects of your website. Treating your background the same attention and care as any other component of your site will lead to a better user experience. Good readability is good UX.

The way basic paragraphs interact with each other is important. There will be a *lot* of them.

Some paragraphs are short, some are long. Some contain *emphasized* text, some **bold**. No matter what is contained in your paragraphs, you need to make sure that they are not only readable by themselves, but also work well together in various situations and layouts.

Small text shouldn't be overlooked either!

Another important aspect to typography are headings. You should plan to have all 6 levels styled to ensure you're prepared for anything!

Heading level 1s are very important for general accessibility. They are the title of your page and there should always be *exactly* one on every page. The rest of the heading levels can be used as many times per page as you'd like, however be sure to use them in a logical order; do not go from a heading level 2 to a level 5.

### HEADING LEVEL 1

### HEADING LEVEL 2

### HEADING LEVEL 3

### HEADING LEVEL 4

### HEADING LEVEL 5

### HEADING LEVEL 6



# Identity

## Primary Colours

primary-100	secondary-100	tertiary-100
primary-200	secondary-200	tertiary-200
primary-300	secondary-300	tertiary-300
primary-400	secondary-400	tertiary-400
primary-500	secondary-500	tertiary-500
primary-600	secondary-600	tertiary-600
primary-700	secondary-700	tertiary-700
primary-800	secondary-800	tertiary-800
primary-900	secondary-900	tertiary-900

## Shades

shade-100	shade-200	shade-300	shade-400	shade-500	shade-600
shade-700	shade-800	shade-900			



# Identity

## Footer

### Solutions

- Marketing
- Analytics
- Commerce
- Insights

### Support

- Pricing
- Documentation
- Guides
- API Status

### Company

- About
- Blog
- Jobs
- Press
- Partners

### Legal

- Claim
- Privacy
- Terms

### Subscribe to our newsletter

The latest news, articles, and resources, sent to your inbox weekly.

Subscribe



## Iconography



download



fax



link



mail



open-in-new



right-arrow



smartphone



sms



# Elements

- ▶ Accordions
- ▶ Buttons
- ▶ Links
- ▶ Quotes
- ▶ Forms



# Elements

Accordion Item #1 ^

**This is the first item's accordion body.** It is shown by default, until the collapse plugin adds the appropriate classes that we use to style each element. These classes control the overall appearance, as well as the showing and hiding via CSS transitions. You can modify any of this with custom CSS or overriding our default variables. It's also worth noting that just about any HTML can go within the `.accordion-body`, though the transition does limit overflow.

Accordion Item #2 v

Accordion Item #3 v

Primary Secondary Success Danger Warning Info Light Dark [Link](#)

Primary Secondary Success Danger Warning Info Light Dark



# Elements

## LINKS

Defining different styles for all possible types of links gives sighted users context for what will happen when they click a link.

↪ [This is a basic link](#)

↪ [This is a disabled link](#)

[This is an external link](#) ↗

↓ [This is a download link](#)

✉ [This is an email link](#)

☎ [This is a telephone link](#)

✉ [This is an sms link](#)

With multiple types of links defined you can easily identify the difference between [normal links](#), [download links](#), and [external links](#) ↗ at a glance.

## QUOTATION

While blockquotes and quotes aren't the most common element to see on a page, it is still important to define their styles as they are a basic HTML element.

Single line quotes can be handled with a simple quotation tag, which for the most part looks like emphasised text, however it does include a hidden **cite** property for screen readers. "Many modern browsers will automatically add quotation marks to the quote".

Blockquote tags are used for distinguishing quoted text from the rest of the content.

John Rhea, *Quoting in HTML: Quotations, Citations, and Blockquotes*





# Elements

## Personal Information

Use a permanent address where you can receive mail.

First name	Last name	
<input type="text"/>	<input type="text"/>	
Email address		
<input type="text"/>		
Country		
<input type="text" value="United States"/>		
Street address		
<input type="text"/>		
City	State / Province	ZIP / Postal code
<input type="text"/>	<input type="text"/>	<input type="text"/>



# Components

- ▶ Alerts
- ▶ Banners
- ▶ Cards
- ▶ CTA Blocks
- ▶ Navigation



# Components

1 A simple primary alert - check it out!

1 A simple secondary alert - check it out!

1 A simple success alert - check it out!

1 A simple danger alert - check it out!

1 A simple warning alert - check it out!

1 A simple info alert - check it out!

1 A simple light alert - check it out!

1 A simple dark alert - check it out!

## Well done!

Aww yeah, you successfully read this important alert message. This example text is going to run a bit longer so that you can see how spacing within an alert works with this kind of content.

Whenever you need to, be sure to use margin utilities to keep things nice and tidy.



# Components

[Home](#) [Features](#) [Pricing](#) [About](#)

# Heading

## Subheading

CALL TO ACTION



# Components



## Card title

Some quick example text to build on the card title and make up the bulk of the card's content.

[BUTTON](#)



## Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago

## Featured

### Special title treatment

With supporting text below as a natural lead-in to additional content.

[GO SOMEWHERE](#)



# Components

▶ Alerts

▶ E

▶ C

▶ C

▶ M

**Boost your productivity today.**

Incididunt sint fugiat pariatur cupidatat consectetur sit cillum anim  
id veniam aliqua proident excepteur commodo do ea.

[Get started](#) [Learn more →](#)





# Compositions

- ▶ Multiple cards
- ▶ A complete form
- ▶ Any grouping of components



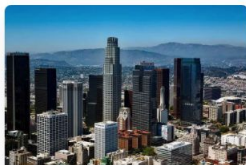
# Compositions



## Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.

Last updated 3 mins ago



## Card title

This card has supporting text below as a natural lead-in to additional content.

Last updated 3 mins ago



## Card title

This is a wider card with supporting text below as a natural lead-in to additional content. This card has even longer content than the first to show that equal height action.

Last updated 3 mins ago



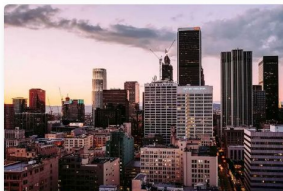
## Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.



## Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.



## Card title

This is a longer card with supporting text below as a natural lead-in to additional content.



## Card title

This is a longer card with supporting text below as a natural lead-in to additional content. This content is a little bit longer.





# Layout

- ▶ One column
- ▶ 33% / 66%
- ▶ 50% / 50%
- ▶ 75% / 25%
- ▶ Container sizes



## Also don't forget...

- ▶ Carousels
- ▶ Paginations
- ▶ Breadcrumbs
- ▶ Tabs

DOES A

**Component Library work for me?**

**The answer is always yes**

**The answer is always yes... But**



**THANKS!**

Any questions?

## CREDITS

Special thanks to all the people who made and released these awesome resources for free:

- ▶ [www.flaticon.com](http://www.flaticon.com)
- ▶ [tw-elements.com](http://tw-elements.com)
- ▶ [getbootstrap.com](http://getbootstrap.com)



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