Pacing Design

Jason Pamental (@jpamental) Director of Design & Product Experience



Projects, Process & Drupal

fresh tilled soil

A bit about me

- Lead UX Strategist at Fresh Tilled Soil
- Have found peace, even with IE6–8
- Believe the best aspects of design are often never seen
- Author of Responsive Typography from O'Reilly (bit.ly/rwtbook)
- Husband, father, son, brother, tinkerer, teacher & student
- Walker of @aProperCollie







Projects are Hard (but our process doesn't have to be)



wherein we admit there's a problem



Establishing Trust





Ditch the Guesswork



Flip the Script

Deep Dive (initial engagement)

RACILE AST WORK RESEARCH

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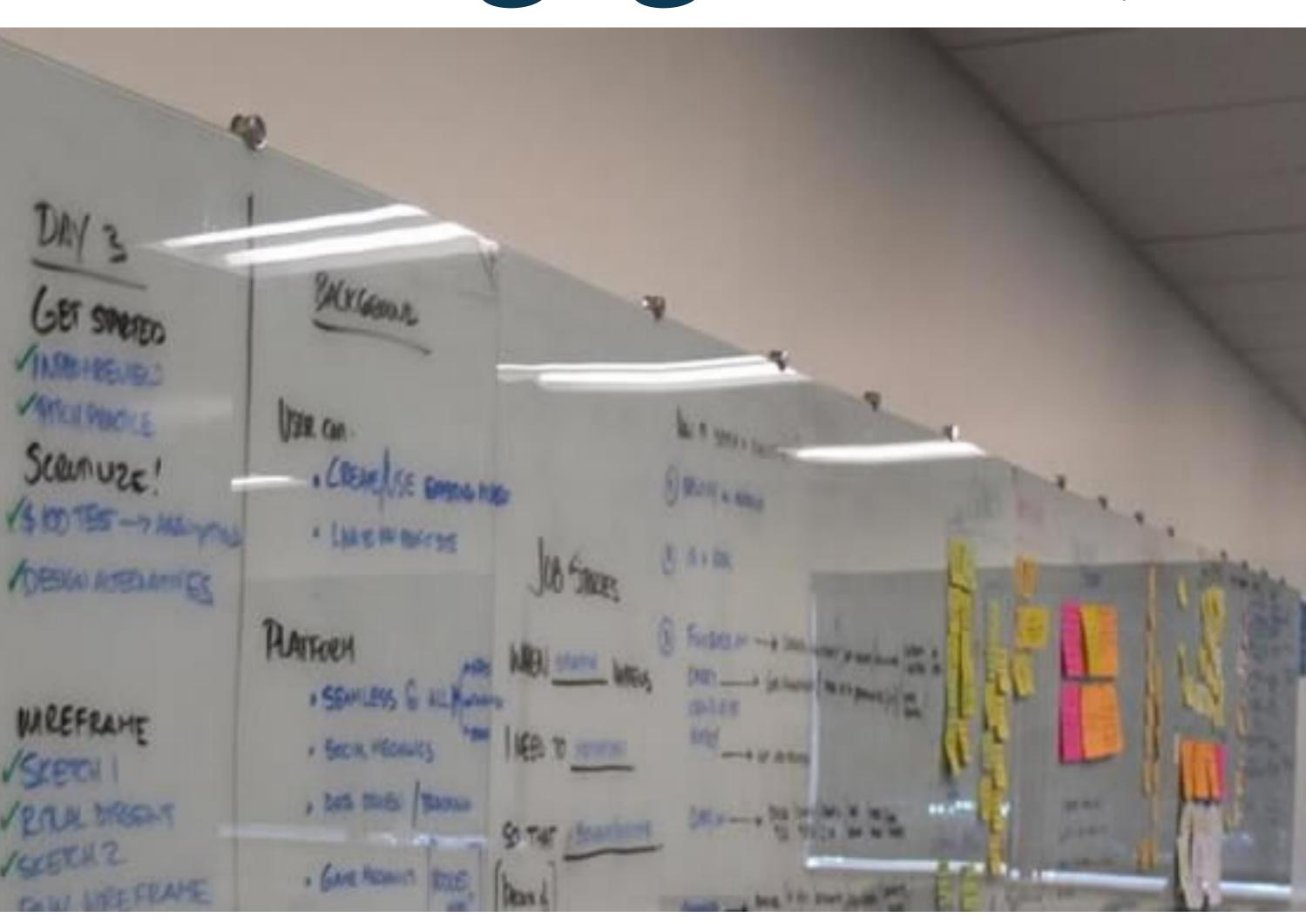
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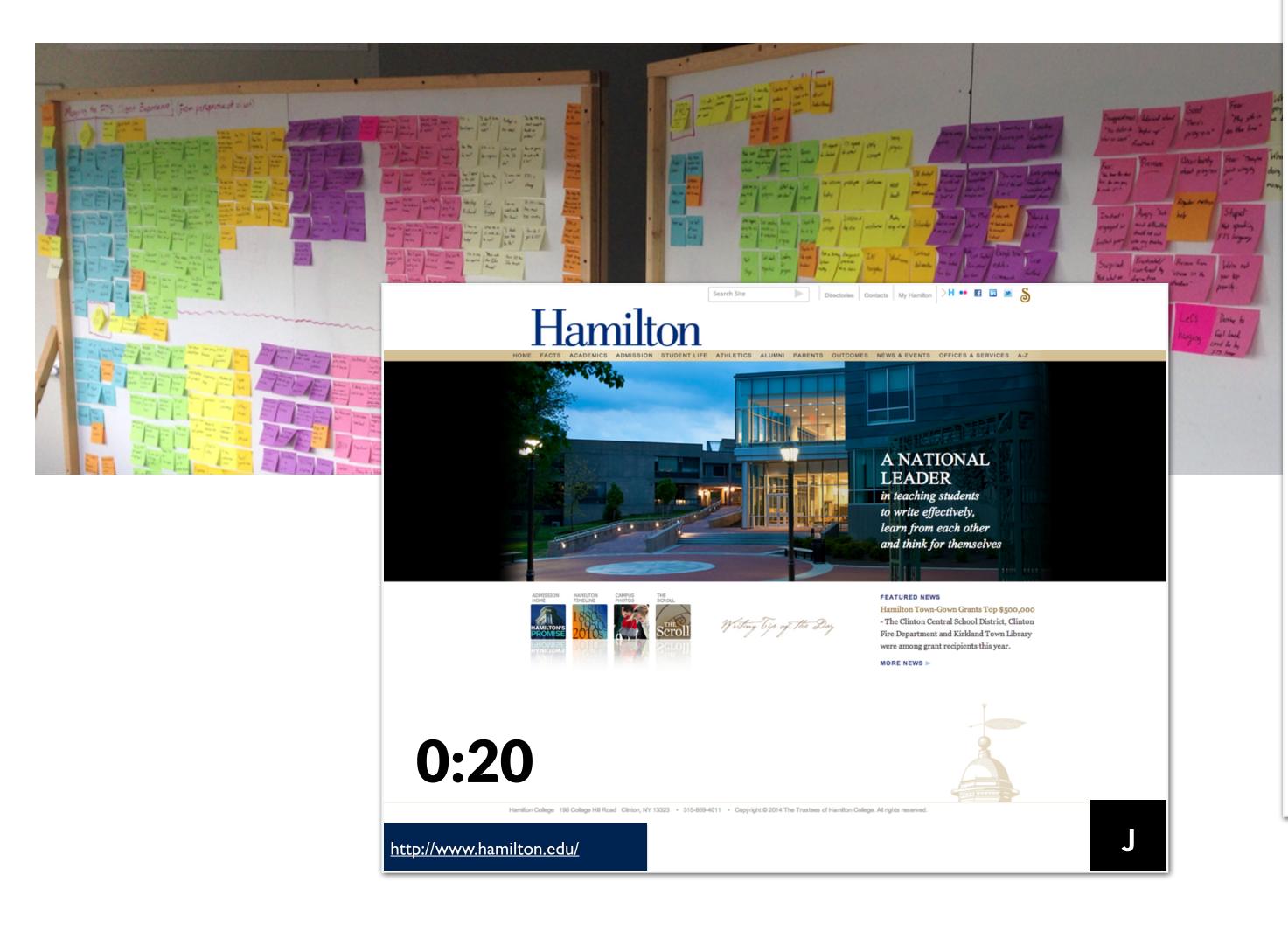
Deep Dive (discovery)







Exercises





h+W a design company

John DGS, Faculty

I frequent the GSAS site

Rarely - and only in response to student questions/needs

I am looking for

Links to Policies, Procedures & Forms

I get frustrated because

Pages are too long, reveals annoying & site search doesn't apply to bulletin pages

Would like the site as resource for:

inding the DGS handbook

Locating the Dean to contact when a student has questions about Financial Aid

Opportunities that exist for a student who's expressed

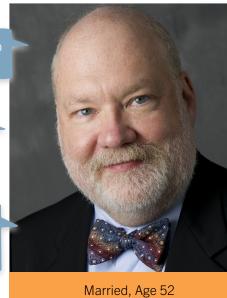
Policies, Procedures and the forms associated with them

Clear list of services to direct students appropriately

Worldview

The New York Times

professor and administrator – and can't spend a lot of time looking for th answers l



The Weath

Channe

WALL STREET JOURNAL

I access...

A plethora of different sites within the University due to my multiple roles

Yale GSAS User Personas

...So I

Create links to avoid having to go through navigation

The only way I find things is by

Bookmarking, Google or direct email links

General Impressions

Content is here, it's just hard

It's very blu

Sometimes it's just faster to Google it

It's very designy – it gets in the way of the content

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1



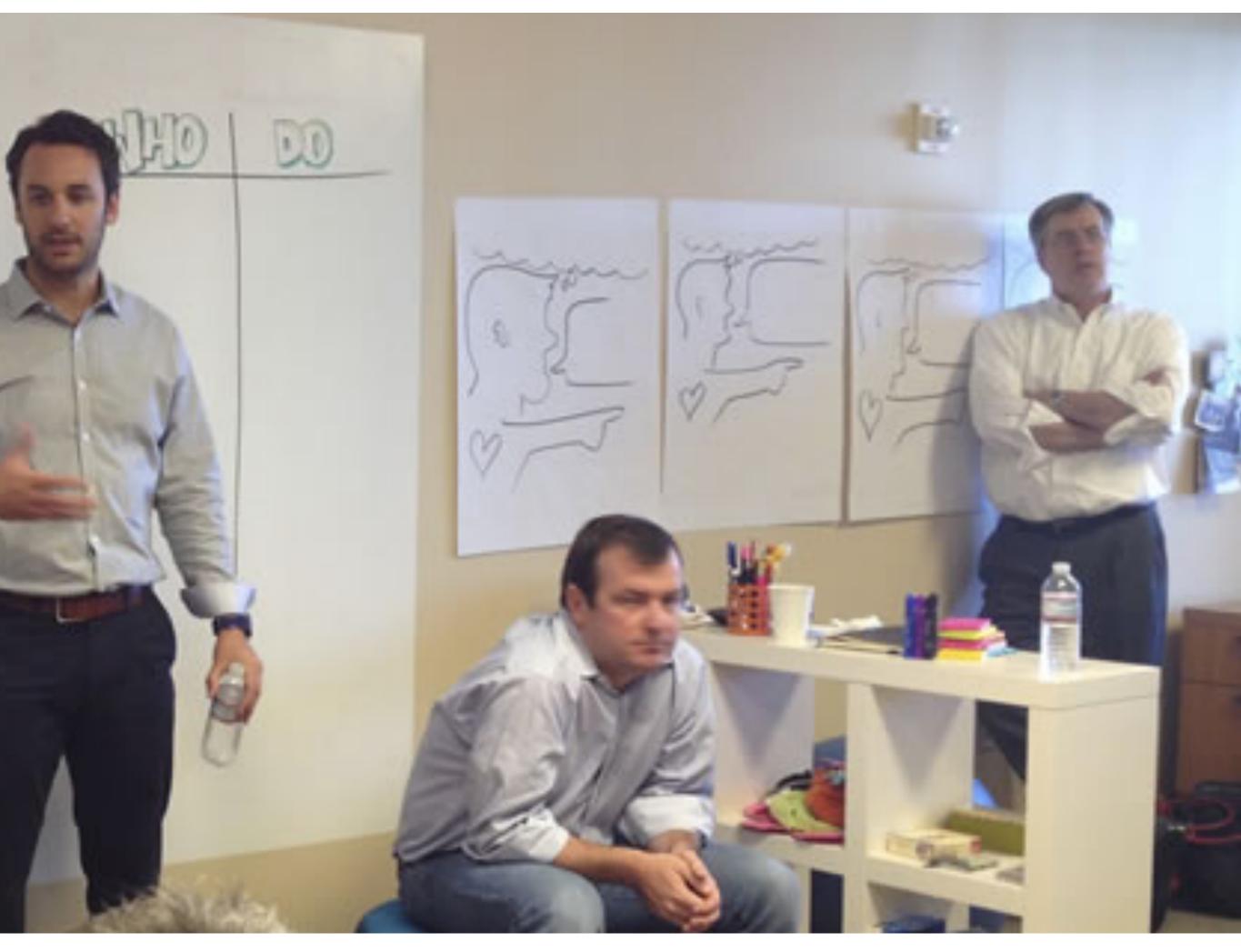
Deep Dive (research)

- REINVENTED

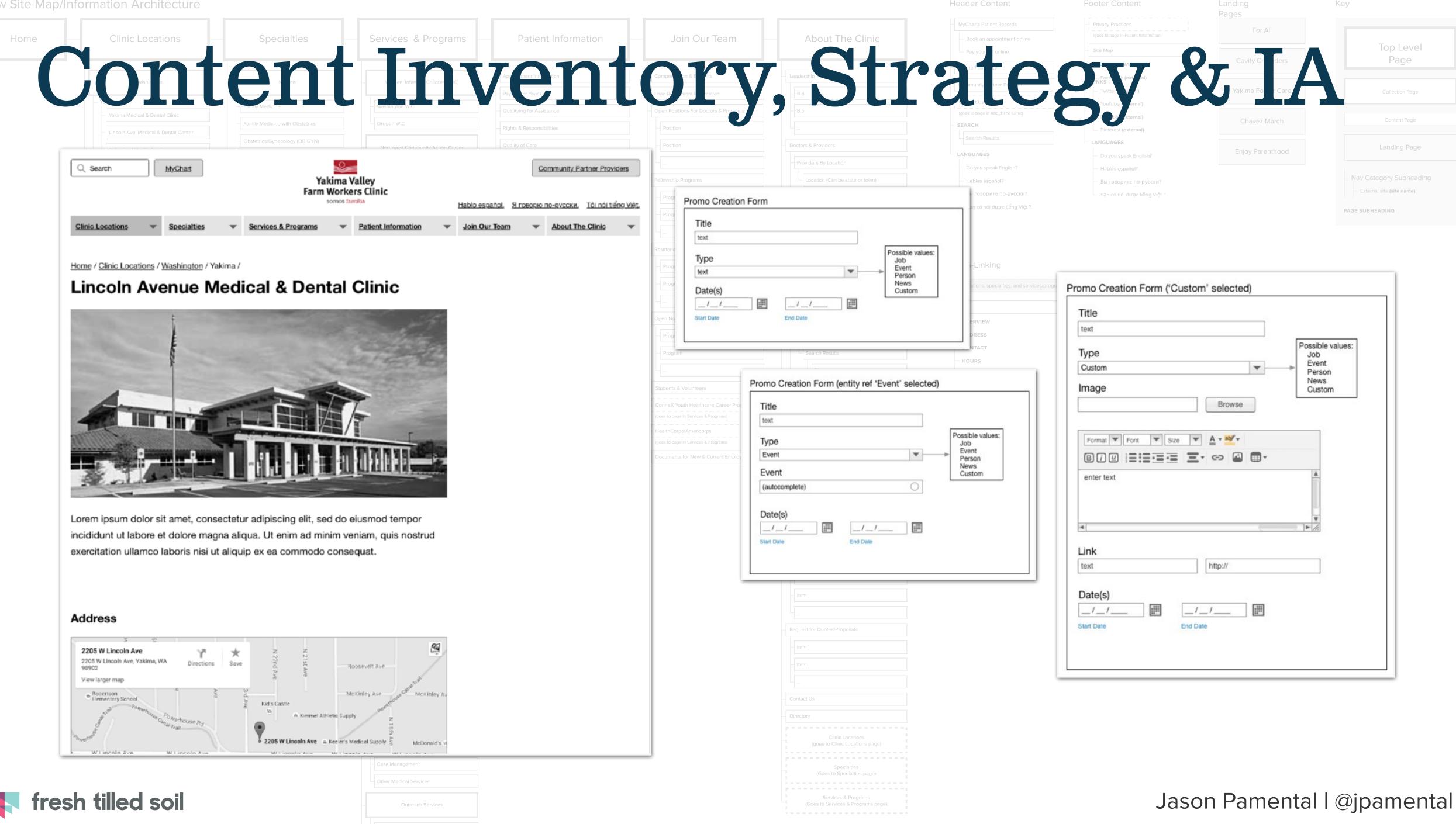
- EDUCATION - WORLD LEADER - EASY, SIMPLE, BEST APP THOUGHT LEADER CHANGE AGENT FRANCE ACHERRON, SAVIAL MPENERMENT



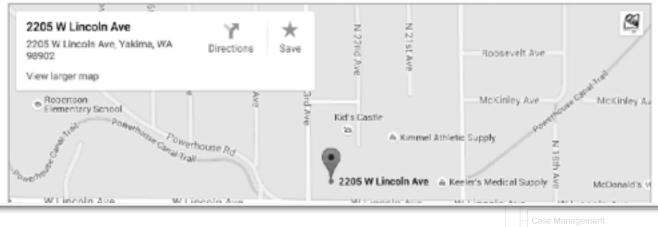




New Site Map/Information Architecture









Case Management
Other Medical Services
Outreach Services

Top Level Page
Collection Page
Content Page
Landing Page
gory Subheading site (site name)



Content Inventory, Strategy & IA

	A	В	С	D	E	F	G	н	1	J	к	L
1		Fields										
2	Content Types	Title	Overview/Intro	Body	Date	Image	Category	Donor Level(?)	URL	First Name	Last Name	Ti
3	Basic Page	У	У	У								
4	Blog Post	У		У	У		У					
5	Event	У		У	У	У			У			
6	Person	У		У		У				У	У	S
7	Partner	У		У		У		У	У			
8	Academic Program	У		У								
9												
10												
11	Notes											
12	Not all content types re	present full page	s; some may be chu	unks of content t	o be listed togethe	er (like academic p	programs), but se	eparated for easier	structure and pre	esentation.		
13												
14	Content types do not re	present all the w	ays we might featur	re/promote conte	ent. As that develo	ps we may 'chunk	the content a bi	it more to allow for	better highlights,	introductions and	teasers.	
15												





Pace: Slower is Better



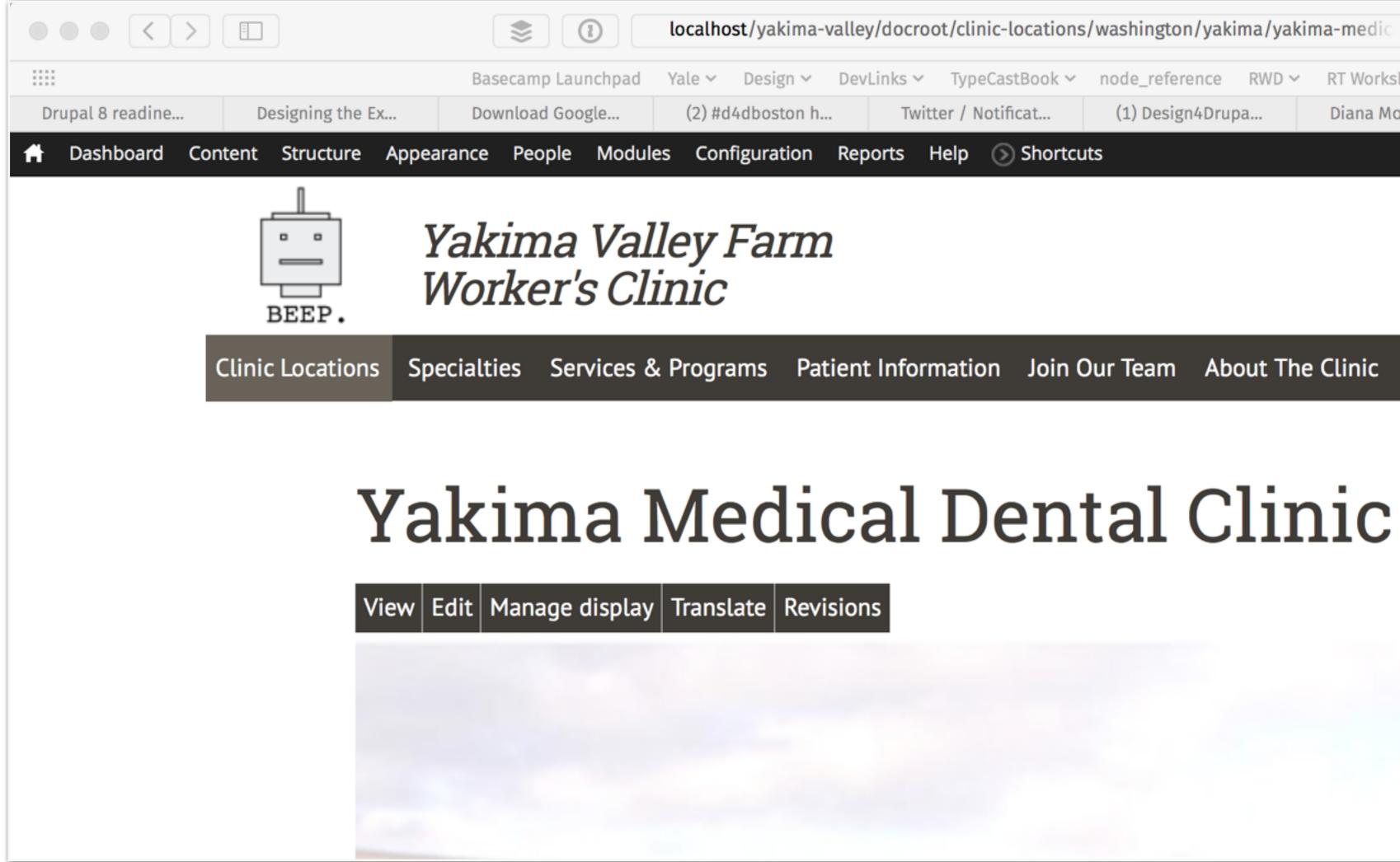
Success by a thousand YES's



Speed up by slowing down



Prototyping





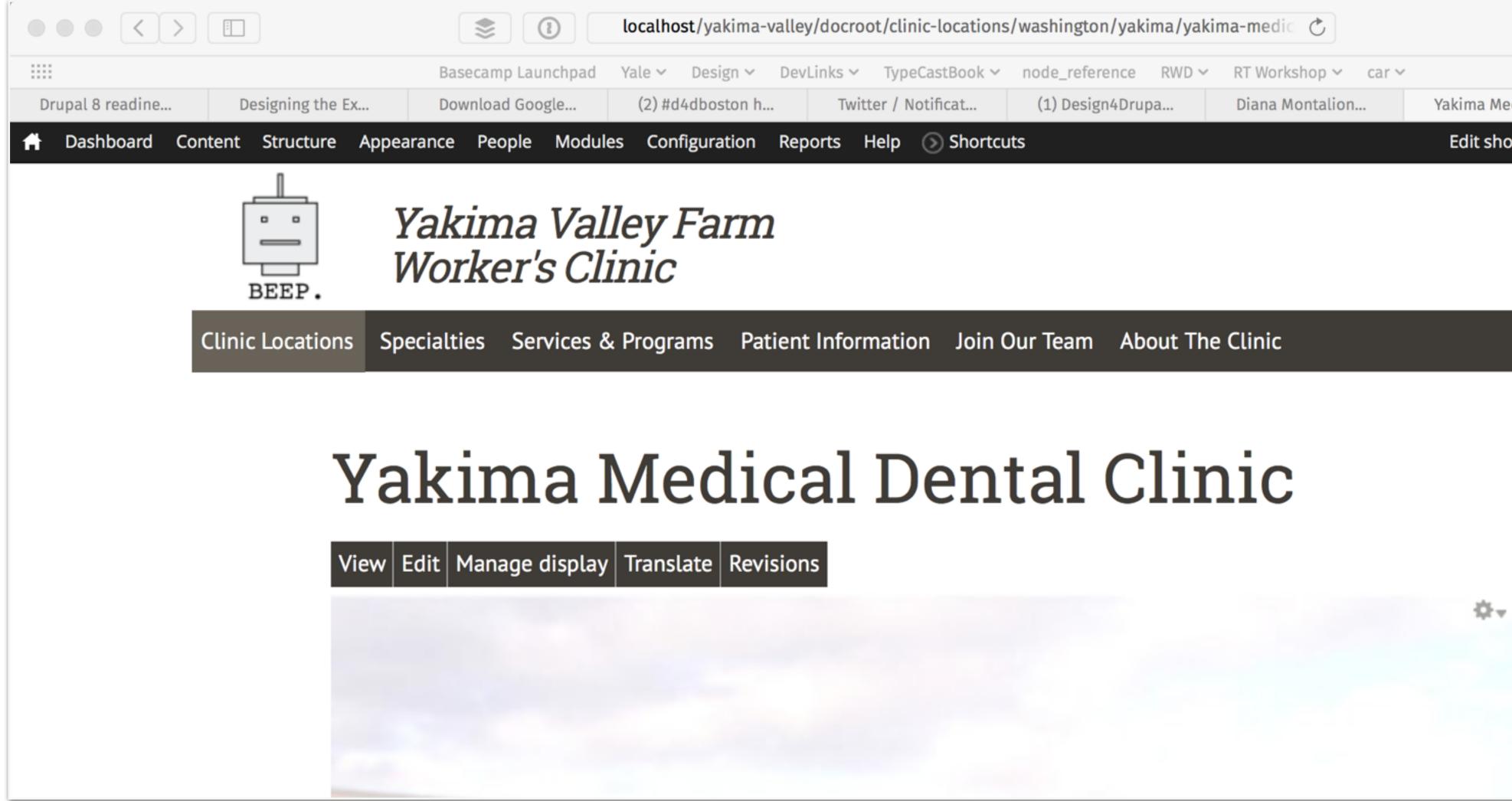
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Jason Pamental | @jpamental

☆-



Um, Drupal anyone?







oot/clinic-locations	s/washington/yakima/ya			1 D		
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tter / Notificat	(1) Design4Drupa	Diana Montalion	Yakima Medical D	E	Blocks Yakima	V
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Your client is not a designer.

Design: Style Tiles

fresh tilled soil	NEVCA		
Typography		fresh tilled soil	NEVCA
ITC Offici	na Serif & Fira Sa		ns Condensed & Op
Notes		Notes	
Colors	(NEVCA inspired)	Colors	(NEVY inspired)
Elements	lex Relationshi	Elements	olex Relationship
These are scientifi whalemen themse	c commentaries; but the commentaries lves sometimes consist in hard words e Coke-upon-Littleton of the fist. True	These are scier	ntific commentaries; but the comment themselves sometimes consist in harc ocks—the Coke-upon-Littleton of the fi

the more upright and honourable whalemen allowances a always made for peculiar cases, where it would be an outrageous moral injustice for one party to claim possess among the more upright and honourable whalemen allowances are always made for peculiar cases, when would be an outrageous moral injustice for one party possession of a whale previously chased or killed by

fresh tilled soil



Stula Tula

fresh tilled soil NEVCA Style Tyle #3

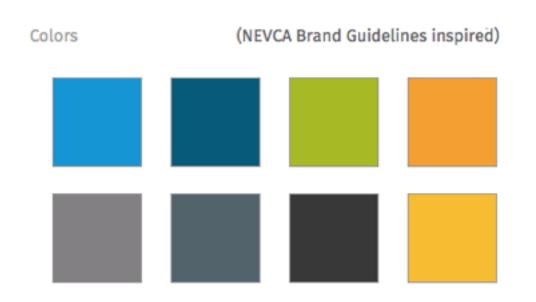
Style Tyle #6

Typography

Salvo Serif Condensed & News Gothic

Notes

Salvo Serif Condensed has been placed for visual reference but can't be 'colorized' - so heading colors are not representative



Brand Elements



Elements

A Complex Relationship

A Complex Relationship

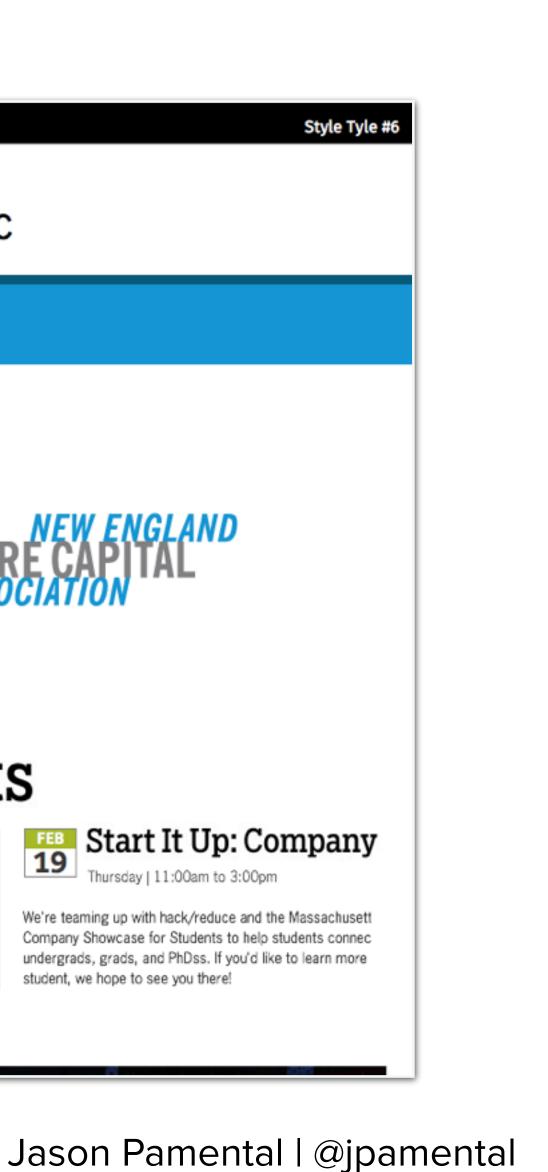
These are scientific commentaries; but the commentaries of the whalemen themselves sometimes consist in hard words and harder knocks-the Coke-upon-Littleton of the fist. True, among the more upright and honourable whalemen allowances are always made for peculiar cases, where it would be an outrageous moral injustice for one party to claim possession of a whale previously chased or killed

Events



19 Start It Up: Company Thursday | 11:00am to 3:00pm

We're teaming up with hack/reduce and the Massachusett Company Showcase for Students to help students connect undergrads, grads, and PhDss. If you'd like to learn more student, we hope to see you there!



Design: Internal Page

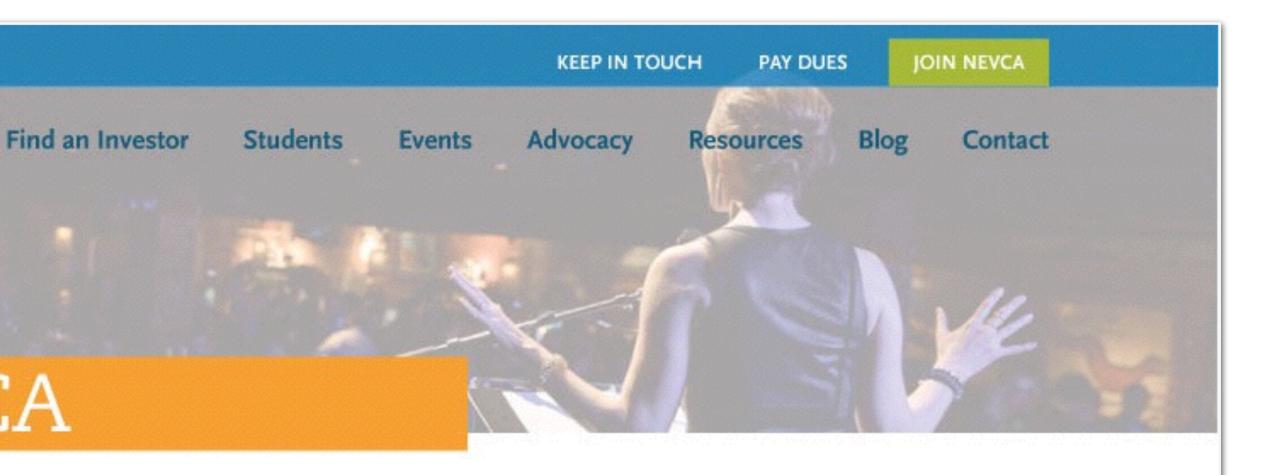
About the NEVCA

VENTURE CAPITAL

The NEVCA works to make Massachusetts the best place in the world to start new companies by championing the community's top emerging and proven venture-backed companies, connecting top students with startups, and advocating for innovation-friendly public policy. With more than seven hundred venture capital professionals from eighty firms, its members collectively manage more than \$50 billion in capital.

Want to join this awesome team? Check to see if the NEVCA is hiring!





Stay Up to Date on Events

Keep in touch and never miss out on a Boston area event!

Sign Up

Looking for an Investor?

Search from over 700 venture capital firms and partners NEVCA has within its membership to find your perfect investor.



Design: UI Kit/Pattern Library

Typography

Tables

Forms

Content Widgets

Components

Ui Components

Grid System

Helper Classes

Templates

- Home

- Site Chrome

git

ERROR #E21837

SUCCESS #23DE7F

TYPOGRAPHY

Typography is the art and technique of arranging type to make written language readable and appealing. The arrangement of type involves selecting typefaces, size, line length, line-spacing, and adjusting the space within letters pairs.

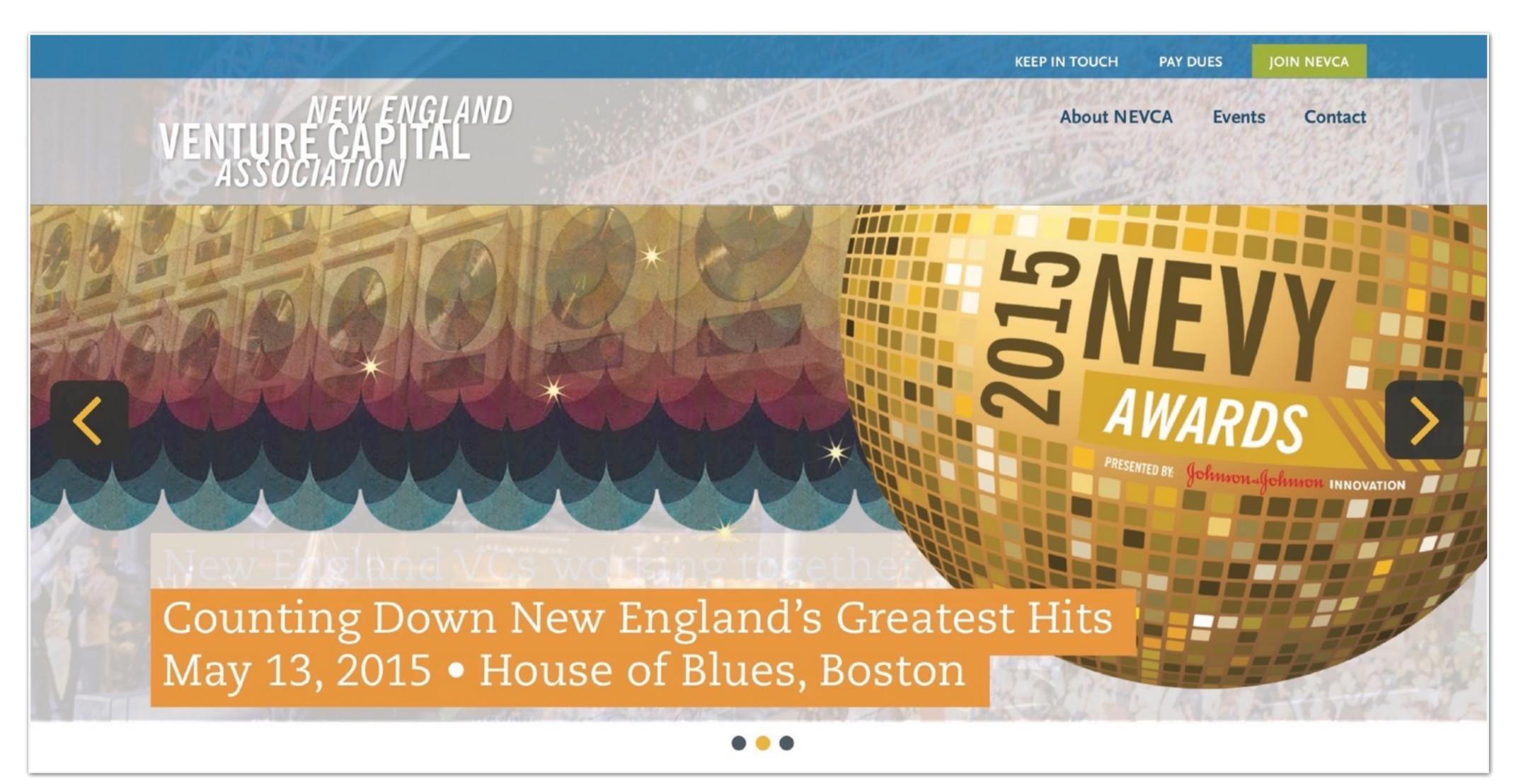
Level 2 heading

#FFD11B

VIEW HTML



Design: Home Page













Meanwhile in Devland

Build: UI Kit/Pattern Library

Typography

Tables

Forms

Content Widgets

Components

Ui Components

Grid System

Helper Classes

Templates

- Home

- Site Chrome

git

ERROR #E21837

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TYPOGRAPHY

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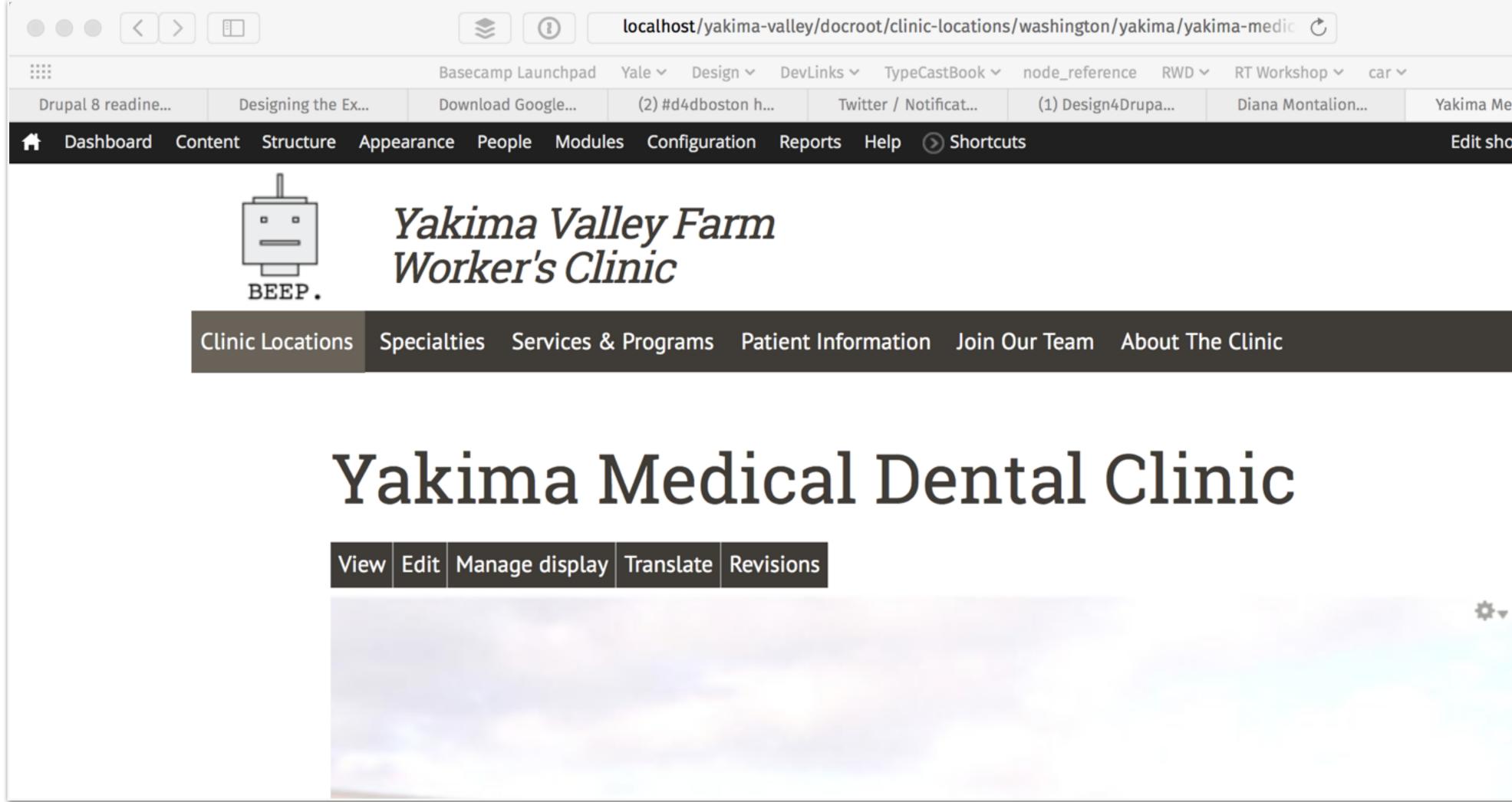
Level 1 heading Level 2 heading

#FFD11B

VIEW HTML



Build: From Prototype





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TypeCastBook 🗸	node_reference	RWD ~ RT Workshop ~ car ~				
tter / Notificat	(1) Design4Drupa	a Diana Montalion	Yakima Medical D	E	Blocks Yakima	N
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Build: To Life











Content Collection & Creation

Page Title	Page URL	Content Type	New Home	Collapsible Content	Contact Info	Resources	Resources within main content	ROT (Redundant, Outdated, or Trivial)	Intended Audience	Page Views
Page Title		content type	New nome	conapsible content	contact into	Nesources	Resources within main content	outdated, or mylal)	Intended Addience	
no page title	http://www.yale.edu/graduateschool/	home								80,22
						Academic Calendar: http://www.yale.edu/graduateschool/academics/calendar-2013-2014.html Online Course Info: http://students.yale.edu/oci/search.jsp				
						Dissertation Progress Report: http://www.yale.edu/sis/dpr/ (CAS)				
						Dissertation Submission Checklist				
						International Toolkit: http://www.yale.edu/graduateschool/academics/international_toolkit.html			Prospective students	
						(essentially provides specific links on this site http://world-toolkit.yale.edu/)		Intl Toolkit - written for	Current and Faculty for	
						Course Evaluation Login:		current students and too	coures eval info &	
	http://www.yale.edu/graduateschool/ac					(CAS) https://secure.its.yale.edu/cas/login?service=https%3A%2F%2Ffaculty.yale.edu%2Fgsviewevals%2Fstudent%2F		informal ("many of you	Progress Dissertation	
Academics		Basic landing				Course Eval FAQs		mentioned to Andrea")	Reports	59,20
						links to Bulletin				
Departments and	http://www.yale.edu/graduateschool/ac		Academics/Programs &			links to dept web pages		redundancy to department		
Programs	ademics/departments.html	Dept. summaries	Depts	Each Department		depts pdfs for stats		information	Prospective students	79,94
									Students	
									Faculty	
Discontration	http://www.yale.edu/graduateschool/ac		Academics/Dissertation			FAOF extended by endinger			Directors of Graduate	
Dissertation	ademics/dissertation_students.html	FAQs	/FAQs	Annual Assessment of		FAQS categorized by audience			Study	2,25
				Departmental Teaching		Dean's memo/Expectations		content is so dense and		
			Academic & Prof.	Opportunities		Guide to Teaching at Yale: http://teaching.yale.edu/becoming-teachers/intro		detailed, but different		
			Development/Teaching			Prize Teaching fellowships: http://yalecollege.yale.edu/content/faculty-fellowships-and-prizes		levels of Teaching Fellows	Prospective students	
Teaching Fellow	http://www.yale.edu/graduateschool/ac		Fellow Program - pull	Appointment of Teaching		Teaching Fellow Program Info Board: CAS Login		not inlcluded - linked to	Current Students (Memo)	
Program		Basic	out info for entire menu		~			Bulletin info	Faculty (memo)	4,99
							Online application			
	http://www.yale.edu/graduateschool/ac						link to Bulletin or more info		Prospective Students	
Exchanges	ademics/exchanges.html	Basic	Academics/Exchanges				Contact info for Robin Ladouceur		Current Students	1,52
						Professional Ethics Login: https://www.sis.yale.edu/pls/rcr/login_c_pkg.go_to_front_door (redirects to CAS)				
						Avoiding Plagiarism				
				A condensite interacity		Center for Professional Ethics: http://www.academicintegrity.org/icai/home.php				
				Academic Integrity Dishonesty		Research Integrity Office : http://www.ukrio.org/publications/code-of-practice-for-research/ Reading Resources for Students & Faculty				
				Plagiarism		Policies & Definitions: http://www.yale.edu/equalopportunity/policies/	Code of Conduct:			
				Unathorized		Teacher/Student Consensual Relations: http://www.yale.edu/equalopportunity/policies/index.html#policy-teacher-	http://www.yale.edu/printer/bull			
				Collaboration		student	etin/htmlfiles/grad/policies-and-		Prospective Students	
	http://www.yale.edu/graduateschool/ac		Academics/Ethics &	Prevention of Sexual		Sexual Misconduct Committee: http://provost.yale.edu/uwc	regulations.html#personal_cond		Current Students	
Professional Ethics		Basic	Guidelines	Misconduct		SHARE website: http://sharecenter.yale.edu/	uct		Faculty	98
Improving Graduate			AboutGSAS/News &							
Education at Yale	http://www.yale.edu/graduateschool/ac		Reports/Academic			Improving Graduate Education at Yale University				
University	ademics/improvingeducation.html	Basic	Review Reports			Best Practices in Yale Graduate School Programs				73
Terminal Master's										
Degree Programs in			AboutGSAS/News &							
	http://www.yale.edu/graduateschool/ac		Reports/Academic			Terrela de Norde de Deservos Destrus 2012	Terminal Master's Programs			5.00
of Arts and Sciences	ademics/terminalmasters.html	Basic	Review Reports			Terminal Master's Programs Review 2013	Review 2013			5,30
						2-4 Project Description				
						Student Survey				
			AboutGSAS/News &			Humanities Divisional Summary				
	http://www.yale.edu/graduateschool/ac		Reports/Academic			Social Sciences Divisional Summary	Department Phase I Summaries -			
2-4 Project	ademics/2-4project.html	Basic	Review Reports			Sciences Divisional Summary	organized by Division			1,24
							http://commencement.yale.edu/			
			1	1			Commenceemnt Response Form:	1	1	1



fresh tilled soil



Content: Gettin

🕇 Dashboard Content Structure Ap	pearance People Modules Configuration Reports H
Basic Information *	-Basic Information
Location Information *	Clinic Name *
Clinic Hours	Yakima Medical Dental Clinic
Media	This is used wherever a clinic will be displ
Specialties & Services *	Body (Edit summary)
Promo	Format - Styles - B I
	This clinic serves the diverse population patients work in the surrounding orch facilities. Yakima has many medical se Yakima Regional Medical & Cardiac Ce for special-needs children. Plus, there doctors of osteopathic medicine. Most Medicare are also accepted.
	Switch to plain text editor



g Started	
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Help	Shortcuts	Edit shortcuts	0/1	jpamental	L
					1
playe	d across the site.				
charc speci Cente re is l	of Yakima, the largest community in Central ds, farm and vineyards, or in the city's large alists and two outstanding hospitals: Yakima er. It's also home to Children's Village, a mag Pacific Northwest University of Health Scient surance plans, including Healthy Options, a	warehouses and fru a Valley Memorial H gical facility that pro ces, offering medica	uit pac lospita vides : al degr	king al and services rees for	







Now your client knows Drupal

Sequence Shift

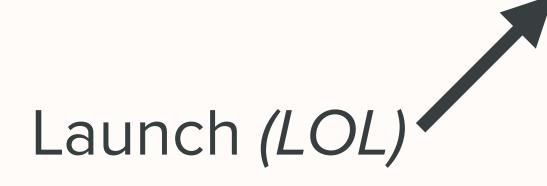
UX & IA

Design





Content



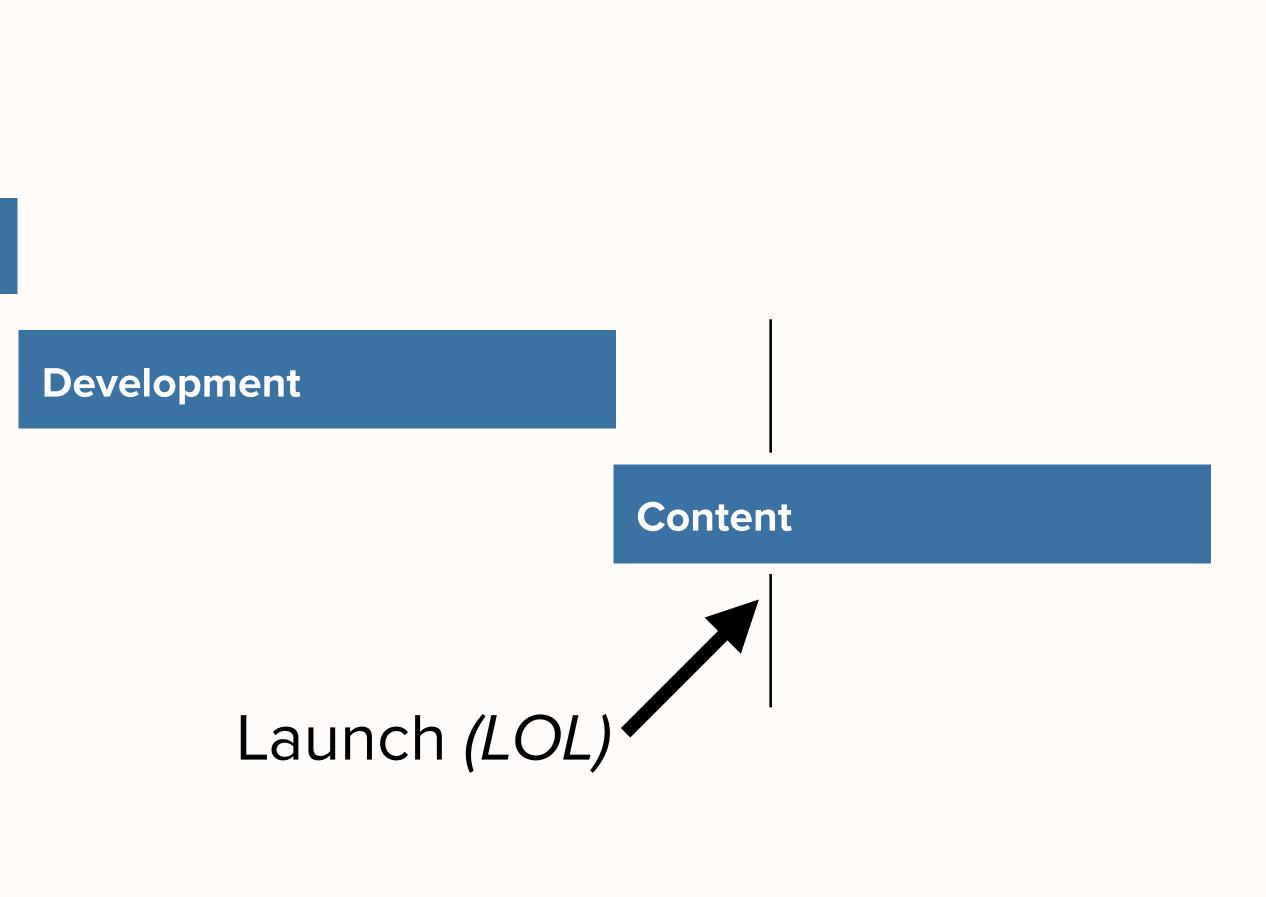


Sequence Shift

UX & IA

Design





Sequence Shift

UX & IA

Design

Development

Content











Handoff

Home » CMS Documentation » Content

- CMS Documentation
- Content Edit (New Draft)
- Content Search Audience Gateway Block
- Audience Pages
- Award Recipients
- Basic Page
- Call-out (Half Moon)
- Call-out Buttons
- Commencement Block
- Dean's Memo
- Events
- FAQs
- Facts
- Fellowships

Forms

GSAS Homepage

To add more call-out buttons To add more home page blocks To select a News article(s) to feature in large format on the homenage

GSAS Homepage

The GSAS homepage is created by pulling in content from other areas of the site, as well as the Home Page content type. You should NEVER create a new Home Page content type; rather, you should edit the ONE that currently exists.

The areas of the homepage that are pulled from other content types and therefore, will update dynamically:

- The GSAS News feed: pulled from the News content type (and tagged as News)
- The Featured Events calendar feed: pulled from Bedeworks GSAS calendar
- load.

The areas of the homepage that will need to be updated manually:

- you'd may select for this featured spot.

Example of Homepage Blocks

Degree Programs



• Student, Faculty & Alumni profiles: pulled from the News content type and tagged accordingly. This pulls a random rotation upon page

• The homepage blocks-including the 3 featured call-out buttons and the 3 'flip' blocks • The featured News stories depicted by the large format image & title - this rotates upon page load, and there's no limit to the # of articles





thank you

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