Designing With Grid













CSS Grid Layout Module Level 1

W3C Candidate Recommendation, 9 February 2017

This version:

https://www.w3.org/TR/2017/CR-css-grid-1-20170209/

Latest published version:

https://www.w3.org/TR/css-grid-1/

Editor's Draft:

https://drafts.csswg.org/css-grid/

Previous Versions:

https://www.w3.org/TR/2016/CR-css-grid-1-20160929/ https://www.w3.org/TR/2016/WD-css-grid-1-20160519/ https://www.w3.org/TR/2015/WD-css-grid-1-20150917/ https://www.w3.org/TR/2015/WD-css-grid-1-20150806/

https://www.w3.org/TR/2015/WD-css-grid-1-20150317/

https://www.w3.org/TR/2014/WD-css-grid-1-20140513/

https://www.w3.org/TR/2014/WD-css-grid-1-20140123/

https://www.w3.org/TR/2013/WD-css3-grid-layout-20130402/

https://www.w3.org/TR/2012/WD-css3-grid-layout-20121106/

Test Suite:

http://test.csswg.org/suites/css-grid-1_dev/nightly-unstable/

Issue Tracking:

Disposition of Comments

Inline In Spec

GitHub Issues

Editors:

Tab Atkins Jr. (Google)

Elika J. Etemad / fantasai (Invited Expert)

Rossen Atanassov (Microsoft)

Former Editors:

Alex Mogilevsky (Microsoft Corporation)

Phil Cupp (Microsoft Corporation)

X



••	Can I use Support tables for X +				
(ج)	i) caniuse.com/#feat=css-grid	C	C Search	☆自↓	Â
#	CSS Grid Layout 🖻 - cR		Global	31.32% + 5.	.69% =
	Method of using a grid concept to lay out content, providing a		unprefixed:	31.32%	

mechanism for authors to divide available space for layout into columns and rows using a set of predictable sizing behaviors

Current aligne	ed Usa	age relative	Da	te relative	Show	wall						
IE		Edge	*	Firefox		Chrome	Safari	Opera	iOS Safari *	Opera Mini *	Android Browser	*
					1	49 🏲			[
				51	"	55 🏲			9.3		4.4	
	2	14		52	1	56 🏲	10	43 🎽	10.2		4,4,4	
² 11	- 2	15	-	53	4	57	10.1	44	10.3	all	56	
				54		58	TP	45				
				55		59		46				
				56		60						
Notes	Know	n issues	(0)	Resource	ces ((11) Feed	back					

Supported in WebKit Nightly with -webkit- prefix.

- ¹ Enabled in Chrome through the "experimental Web Platform features" flag in chrome://flags
- ² Partial support in IE refers to supporting an older version of the specification.
- ³ Enabled in Firefox through the layout.css.grid.enabled flag
- ⁴ Grid does not initially display with certain JavaScript (bug report)







Our medium is not done



CSS Grid revolutionizes web design – page layout on the web.





<u>Eile Edit View Go Bookmarks Options Directory</u>	Help
Construction Construction Construction Construction Back Forward Home Find Stop	
Welcome What's New! What's Cooll Questions Net Search Net Directory	N
scan preprints for 9410	1
- Formats <u>Overview</u>	
CERN-AT-94-09 - Leading proton detection in diffractive events for an LHC low-beta insertion - by Eggert. K; Morsch, A - (14 p.) - Show Paper(TIFE or GIE or PS or PDE)	
CERN-AT-94-10 - Difractive beauty production at the LHC collider - by Eggert, K ; Morsch, A - (15 p.) - Show Paper(TIFF or GIF or PS or PDF)	r
CERN-AT-94-13 - Innovative aspects of the controls for the helium cryoplants in the CERN SPS accelerator - by <u>Delruelle, N</u> ; <u>Juillerat, A</u> Kuhn, H K; <u>Passardi, G</u> ; <u>Vergult, P</u> ; <u>Wollhs, J C</u> - (8 p.) - Show Paper (<u>TIFF</u> or <u>GIF</u> or <u>PDF</u>)	l;
CERN-AT-94-36 - Four 12 kW/4.5 K cryoplants at CERN - by <u>Claudet, S</u> ; <u>Erdt, W</u> ; <u>Frandsen, P K</u> ; <u>Gayet, P</u> ; <u>Solheim, N O</u> ; <u>Titcomb</u> - () - Show Paper (<u>TIFE</u> or <u>GIF</u> or <u>PS</u> or <u>PDF</u>)	3 p.
CERN-AT-94-37 - Compressing coils of single and multiple aperture superconducting magnets with "Scissors" laminations: principles ar results of tests on mechanical - by <u>lispeert, A</u> - (10 p.) - Show Paper (<u>TIFF</u> or <u>GIF</u> or <u>PDF</u>)	d
CERN-CN-94-10 - Software advances in measurement and instrumentation: LabVIEW - by <u>Soso, F</u> - (41 p.) - Show Paper (<u>TIFF</u> or <u>GIF</u> <u>PS</u> or <u>PDF</u>)	or
CERN-ECP-94-06 - On-line parallel processing for a rotating positron tomograph operated in 3D mode - by <u>Comtata, C</u> ; <u>Egger, M</u> ; Herrmann Scheurer, A ; Joseph, C ; <u>Morel, C</u> ; <u>Dobinson, R W</u> ; <u>de Jong, F F</u> ; <u>van Nieuwenborg, A J E</u> ; <u>Paghs, J L</u> ; <u>Williams, M I</u> ; <u>Townsend, D W</u> (17 p.) - Show Paper (<u>TIFF</u> or <u>GIF</u> or <u>PS</u> or <u>PDF</u>)	
CERN-ECP-94-07 - Track reconstruction with a central two-shell scintillating fibre tracker (SET) - by Anselmo, E : Block, E : Cifarelli, L :	4









- Short Biography of Paul T. Roch. Traces his life from Ohio to Slovakia to Texas.
- . Where's BROWN COUNTY?. The quaint Southern Indiana county where God lives.
- View the GALLERY'S screen savers. Available in 640, 800, or 1024 sizes.

0



Yellow Pages - People Search - City Maps -- News Headlines - Stock Quotes - Sports Scores

- Arts - Humanities, Photography, Architecture, ...
- Business and Economy [Xtra!] - Directory, Investments, Classifieds, ...
- <u>Computers and Internet [Xtra!]</u> - <u>Internet</u>, <u>WWW</u>, <u>Software</u>, <u>Multimedia</u>, ...
- Education - Universities, K-12, Courses, ...
- Entertainment [Xtra!] - TV, Movies, Music, Magazines, ...



2				- ÷
ile <u>E</u> dit <u>V</u> iew <u>G</u> o <u>B</u> o	okmarks Options	Directory		<u>H</u> elp
Back: Fortherd Home Reload I	Den Find	Crop		
Location: http://chat.yahoo.c	om/chat/events/calend	lar.html		
Guided Tour What's New	Questions Net 9	earch Net Directo	ny Newsgroups	
	Chath			*
Missed One Of Our Chats?	We've saved tr Matchbox 20 ar	anscripts of recended and many more! Ch	nt celebrity chats with Jenny McCarthy, Ice-T, Dave Foley, eck them out!	
		UPCOM	NG YAHOO! CHAT EVENTS	
Date		Time*	Who's Chatting?	
Wednesda December	iy 10th	5pm PT	Beastie Boys' Adam Yauch and Erin Potts of the Milarepa Fund Celebrate International Human Rights Day with Beastle Boy Adam Yauch and the Milarepa Fund's Erin Potts in a Chat to kick off SonicNet's rebroadcast of <u>1997's Tibetan Freedom Concert</u> .	
Wednesday December 10th		6pm PT	Jeffrey Anderson-Gunter Join Jeffrey Anderson-Gunter of "Union Square" as he chats online at the NBC Live Studio on Yahoo! Chat.	
Monday December	onday 5pm ecember 15th PT		Phil Mushnick Join TV Guide and New York Post sports columnist Phil Mushnick every Monday night in the TV Guide Auditorium on Yahoo! Chat.	
Monday December	15th	5pm PT	Eric Stuart Join Eric Stuart of "Another World" as he chats online at the NBC Live Studio on Yahoo! Chat on Monday, December 15, at 5pm	*
		16. -		2

Back Form	What's Cool	Reload	ook Net S	Open F	Directi
155/200	Mal	es	Fema	les	-
	Under 18	Over 18	Under 18	Over 18	1731207
Vanilla	32	20	55	22	de solar
Chocolate	50	10	67	33	625/284
	Prefer	ences for Fl	AVOIS		
100000000000000000000000000000000000000		100000000		1000	0

<TABLE BORDER> <CAPTION ALIGN=BOTTOM>Preferences for Flavors </CAPTION > <TR><TH ><TH COLSPAN = 2> Males <TH COLSPAN = 2 >Females</TR> <TR><TH ><TH >Under 18 <TH >Over 18 <TH> Under 18 <TH> Over 18</TR> <TR> <TH> Vanilla<TD>32<TD>20 <TD Align =Center> 55<TD Align = Center>22</TR> <TR> <TH> Chocolate<TD>50<TD>10<TD Align = Right>67<TD Align = Right>33</TR> </TABLE>

Figure 2.27: HTML 3.0 alignment options used in tables.

Table 2.8

HTML 3.0 Alignment Control Options

Tag or Option	Function	Comments
ALIGN = (right, left, center)	Indicates horizontal alignment.	Can be used as an option in block ele- ments, header, lists, preformatted text,

Chapter 2 HTML and Formatting Fundamentals

6:

Examples

<H2 ALIGN=RIGHT> <PRE ALIGN=CENTER> DIACHAUATE





Welcome to Microsoft

C Reader O

Welcome to Microsoft's World Wide Web Server!

Where do you want to go today?

000

4 1

If your browser doesn't support images, we have a text menu as well.









2 3 Document Done



🚿 NCSA Mosaic Home	Page - NCSA Mo	saic						- 🗆 ×
Eile Edit Source Mai	nager ⊻iew <u>N</u>	avigate <u>T</u> ools	Hotlists Help					
		💵 🙎 🔳			🔊 📲 H	ome Pages	*	
http://www.in	acom.com/who_i	s/					-	
		_						
	inac	O M THE WO	RLD'S LEADING T	ECHNOLOGY M	ANAGEMENT SE	RVICES COMPANY		
	and the second				HO IS IN	ACOW5		
		CONSULTIN	G		INTEGRAT	ION SERVICES		
		SUPPORT		$\overline{}$		DO GUDTUTUT		
		SERVICES				ROCUREMENT		
		We steer the cou solutions, we pro	ocure product and	ng to end. We re make sure it in	tegrates with en	est technology xisting systems.		
		history positions	us to lead the wa	y as a provider	of IT services.	ut now macom s		
		0		0,0				
		LOCATIONS	FINANCIAL	CASE	PRESS	QUALITY		
		Consulting	Integration	Support	Progurama	ant		
		oonsulung	integration	Support	Procureme	ant		
	stanu I I an atlana	L Einensiel Oter	with L Course Chi	dias I Draw	Delesson 1 C	welling Oversteiner La	IOME I	
HI.	story Locations	Einancial Stree	igin <u>Case Sti</u>	dies Press	Heleases Q	uality system E	IOME	
								-
	Anenic P	Photo CD N	letacearch					<u>></u>
INCOA N	nosaic		letascarcii					
1						J		111







C | Privacy and cookles | Jobs | Dating | Offers Flash The Telegraph Home News World Sport World Cup Finance Comment Culture Travel Life Women Fashion Luxury Tech Cars Film | Music Art Books | TV and Radio | Theatre | Comedy | Dance | Opera | Photography | Glyndebourne | Hay | Video Art Video Turner Prize Leonardo da Vinci Colin Gleadell Alastair Sooke Richard Dorment Auctions HOME - CULTURE - ART Inside artist Louise Bourgeois' New York home Untouched since the day she died, Louise Bourgeois' New York home-cum-studio offers an intimate portrait of the artist By Lucy Davies Print this article 0AM BST 15 Jun 2014 Share 2K Follow 1,972 followers Facebook 2K Comment At 13ft wide, the townhouse in New York that was both home and studio Twitter 53 to Louise Bourgeois is almost as tiny as the artist herself. It was here, on 🖾 Ernal the site of an old apple orchard, half a mile from the shore of the Hudson river and Chelsea's elevated railway, that Bourpeois moved back in 1962 Linkedin when she was 51 years old. It was here too that she died almost half a century later at the age of 98. 8-1 0 The transition from domestic to work-space was engineered with maximum efficiency. When her husband died in 1973, she got rid of the New York + Culture dining table, then the stove, and turned their bedroom into a library for her self-help and psychology books. Lucy Davies » Stella Magazine » Little by little this elfin woman with her ballerina bun colonised the house like one of the spiders she became famous for sculpting. Cocooning herself into the spaces within its walls, she hollowed out arches and knocked through walls, burrowed through floorboards and installed spiralling stairwells to open up cavities below. No space was wasted in pursuit of her art, and nothing has been tidled away since the day she died. Kitchen cupboards are stacked full of tins, Coty foundation and her Antique Valuation hairbrush still twined with hair sit on the mantelpiece, next to a book titled 'Taxes for Dummies.' On the day that I visit, the street outside is glossy with rain, but the spring downpour has brought with it a flock of birds, chimuping happily and noisily in the trees. Opposite sits a beautiful church, its bell chiming the hour "Louise loved to sit by the window, drawing and writing, watching the street," says her long-time assistant and friend Jerry Gorovoy, who is Turner Prize 2014: ominees in nictures guiding my visit. A show dedicated to her tapestry works is shortly to open at Hauser & Wirth in Zurich, and though, as he tells me, he doesn't often curate her work, this time he took the reins with pleasure. "I like projects with a small focus where you can bring something new to people," he says. The show includes a number of her heads, as well as spiders and cushion towers. Much of it has never been seen before. Meanwhile, from tomorrow, an exhibition of her works on paper opens at Tate Modern in Sixty second London. Related Article The world of Louise Bourgeois 15 Jun 2014 Sculptor Louise Bourgeois dies 01 Jun 2010 From China with love: mementos of adoption 11 May 2014 Photographs of Hollywood's heyday 06 Jun 2014 Belle: a success story about overcoming prejudice Fox East London murals



by Global Street Art

9







He said Loop 1604 was chosen to represent a metropolitan highway in the state.

► ENTER T \$2,000	O WIN OUR > Gas Giveaway
El Like {2	Sk Register : Sign In)
	٩
i mySA.com 🗌 Local Directory	
nion Cars Jobs	Homes FIND&
÷	Þ
Fla	ash
atest News Videos	
our Vote	
Which team will win Jun	e 19th in Brasilia?
Columbia o	R Ivory Coast
-	
YOU MIGHT ALSO LIKE	The 2014 Toyota Corolla: First Look and Teat Drive (Brash)
(E)	Adorable Black-Footed Cats Born in Philadelphia (Vetstreet)
	Have You Ever Seen Anything Cuter Than This Abandoned Cheetah Cub and His Puppy Best Friend? (E! Online)

135

10 Dogs Who Attack the Most (Puppy Toob)



> View Comments (238)





was lowered from 55 mph to 45 mph, the report said.





EDITORS' PICKS

Jill Duggar's registry includes guns, cerea Jill Duogar and Derick

Dillard have very specific tastes. The reality star and her fiancé requested item not typically listed on a gift

Ben Affleck to star in 'Batman' standalone film: report

Batman fans may be getting the solo movie they deserve, just not the one they need right now. Warr

Fish parade returns t the Bronx

Guppies, fishermen mermaids and even Dwight Sooden will swim their way through a South Bronx eighborhood Saturday to

Third Person': Movie review

In the opening moments of "Third Person," a writer played by Liam Neeson sits at a desk in a hotel room and, as happens often in

Stoudemire and Kimmel prank Metta World Peace

Ten years ago, Jimmy Kimmel would have gotter a much different reaction from Metta World Peace

FROM AROUND THE WER



Why Families Keep Coming Back to Aruba Year After Year





You're in a

Car Accident



These Annoving





























About Grace Community Church

In 2010 Grace Community Church started with just a handful of people, a small place to meet and a dream to grow a church that was fresh, real, powerful and relevant.

God was faithful and the church began to grow - eventually outgrowing its previous facility. Pastor Chip and the other leadership prayerfully decided to relocate to Lakewood Ranch - where Grace has continued to grow - going from 1 to 3 Weekend Services!

Grace Community Church is a non-denominational church that centers on having a real and vibrant relationship with Jesus Christ. If you are looking for a fun, real, non-traditional, life changing, applicable to life church that ministers to the entire family, then Grace Community Church might just be the place for you!

About Our Pastor

Dr. Chip Bennett serves as the Founding Senior Pastor of Grace Community Church. Chip is a very bright and talented young man, being both an accomplished Pastor and successful Businessman throughout his life.

Chip also serves as an adjunct professor in multiple universities, training the next generation of Pastors. His education is as follows B.S. - Biblical Studies M.A. - Theology M.A. - Classic and Hellenistic Literature M.Div. Theology D.Min - Literary Biblical Preaching & Teaching Ph.D - Theology

Chips education, coupled with his real-life experience gives him a very unique ski lset when it comes to preaching and teaching. You

will hear the Bible in a new and fresh way, as Chip uses practical application, literary understanding and the imaginative gift of story in his weekend messages.

Chip and his wife Mindy have a wonderful family. His hobbies include reading, electric guitar and being an avid University of Kentucky Basketball fan!



Grace Community Church

6932 Professional Pkwy E Lakewood Ranch, FL 34240 (941) 921-5784 grace@gracesarasota.com

Upcoming Events

Saturday Night Service 6 PM

Sunday Service 9 and 11 AM

All 4 One Youth Ministry Weenesdays at 7 PM

Sermon Archives

















Q	Sign in or Create account Upland +++
	Follow Share
	Followers Following Tracks
onths	271K 1 49
mer	J.R. Havlan, 17-year veceran writer for The Daily Show with Jon Stewart, picks the complicated and littery brains of the writers who help create The
anci i	Daily Show, The Colbert Report, 30 Rock, Lettorman, SNL, The Office, and more, Writers' Bloc
	Show more +
	Writers' Bloc Podcast Official Website
	RS5
days	♥1.like Viewall
	JonethanBiegen
48.59	Havlan A Good Time (Unofficial Wr., > 29 19 1
-40	
	All Things Comedy Live O
ar Das auton	- 12 93 937 中 12 follow
L.L.alb	TS comments View all
121	on Episoda 26: Pilot Season Reviews, 1 year Part 2
u.	" Super Fun Night "
or the	on Episoda 26: Pilot Season Reviews, 1 year Part 2 " Helio Ladies "
and a	or Episode 26: Plot Seasor Reviews, 1 year
1251	Part 2 * Eastbound and Down *
-	Co mobile
	Ann Store
or the control of the	- Handrard - Storage bes
100	Language Faglish (15)
1010	
617	
orths	
NOY	
191	
03	
16210	



Iome · Tools and Resources ·	
WHAT IS GRAPHIC DESIGN?	WHAT D
Suppose you want to announce or sell something, amuse or persuade someone, explain a complicated system or demonstrate a process. In other words, you have a message you want to communicate. How do you "send" if You could tell people one by one or broadcast by residio or loudspeaker. That's verter de communication. But if you use any visual medium at all-if you make a poster; type a letter; create a business logo, a magazine ed, or an album cover; even make a computer printout-you are using a form of visual communication called graphic design.	Designens need to mast concepts. Section: <u>Tools and Res</u>
Graphic designers work with drawn, painted, photographed, or computer-generated images (pictures), but they also design the letterforms that make up various typefaces found in movie credits and TV ads; in books, magazines, and menus; and even on computer screens. Designers reveale, choose, and organize these elements-typography, images, and the so-called "white space" around them-to communicate a message. Graphic design is a part of your daily life. From humble things like gum wrappers to huge things like billboards to the T-shirt you're wearing, graphic design informs, persuades, organizes, stimulates, locates, identifies, attracts attention and provides pleasure.	DESIGN WORK
Graphic design is a creative process that combines at and tochnology to communicate ideas. The designer works with a variety of communication tools in order to convey a message from a client to a particular audience. The main tools are image and typography.	WHO BE
Image-based design Designer develop images to represent the ideas their clients want to communicate, Images can be incredibly powerful and competing tools of communication, conveying not only information but also moods and emotions. People respond to images instinctively based on their personalities, associations, and previous experience. For example, you know that a chill pepper is hot, and this knowledge in combination with the image creates a visual pun.	DESIGN There are probably as a are kinds of design, so i career in design might to Section: <u>Tools and Res</u>
In the case of image-based design, the images must carry the entire message; there are few if any words to help. These images may be photographic, painted, drawn, or graphically rendered in many different ways. Image-based design is employed when the designer determines that, in a particular case, a picture is indeed worth a thousand words.	TAT Adobe
Type-based design In some cases, designers rely on words to convey a message, but they use words differently from the ways whether do. To designers, what the words look like is as important as their meaning. The visual forms, whether typography (communication designed by means of the printed word) or handmade lattering, perform many communication functions. They can arrest your attention on a poster, identify the product name on a package or a truck, and present running text as the bypography in a book does. Designers are experts at presenting information in a visual form in print or on film, packaging, or signs.	MEAN DEFAUNCE IN ST
When you look at an "ordinary" printed page of running text, what is involved in designing such a seemingly simple page? Think about what you would do if you were asked to redesign the page. Would you change the typelace or type size? Would you divide the text into two narrower columns? What about the margins and the spacing between the paragraphs and linea? Would you clean the paragraphs or begin them with decorative lettering? What other kinds of treatment might you give the page number? Would you change the boldlace terms, perhaps using liate or undertiming? What diver changes might you consider, and how would they affect the way the reader reads to the content? Designers evaluate the message and the audience for type-based design in order to make these kinds of decisions.	EDUCAT DESIGN Through AIGA, the profi educations have opportu- design curriculum, get a hear insigns from poer
Image and type Designers often combine images and typography to communicate a client's message to an audience. They explore the creative possibilities presented by words (typography) and images (photography, illustration, and fine art). It is up to the designer not only to find or create appropriate letterforms and images but also to establish the best balance between them.	Section: Tools and Res
Designers are the link between the client and the audience. On the one hand, a client is often too close to the message to understand various ways in which it can be preserted. The audience, on the other hand, is often too bread to have any direct impact on how a communication is presented. What's more, it is usually difficult to make the audience a part of the creative process. Unlike client and audience, graphic designers learn how to construct a message and how to present it successfully. They work with the client to understand the content and the purpose of the message. They other collaborate with market researchers and other specialists to understand the nature of the audience. Once a design concept is chosen, the designers work with illustrations and photographers as well as with typesetters and printers or other production specialists to create the final design product.	
Symbols, logos and logotypes Symbols and logos are special, highly condensed information forms or identifiens. Symbols are abstract representation of a particular idea or identity. The CBS 'orgy' and the active "slevelsion" are symbolic forms, which we learn to recognize as representing a particular concept or company. Logotypes are corporate identifications based on a special typographical word treatment. Some identifiens are hybrid, or combinations of symbol and logotype. In order to create these identifiens, the designer must have a clear vision of the corporation or idea to be represented and of the audience to which the message is directed.	A free web series desi and AIGA, for membe At last, web designers h typefaces as print designers
Graphic Design: A Career Quide and Education Directory Edited by Sharon Helmer Poggespohl Copyright 1993 The American Institute of Graphic Arts	type manager for types "Typography for the We webinar series designe exclusively for AIGA me
A Recommend 2 people have recommended this 😨 🔤 🗗 😵 in 👰 💟	
148 Comments AIGA website 🔘 Login -	
Sort by Best - Share 🗄 Favorite 🖈	
Join the discussion	

fember | Follow AIGA: 🛃 💽 📊

AIGA

216

IGNER?



IGN

BINAR: WEB










BluCSS is a CSS framework designed with ease of use and simplicity in mind. It is specifically made so that when you're working on your next project, you don't have to worry about the essentials. With BluCSS, you can be up and running in less than a minute.

Responsive Layout

BluCSS is also extremely responsive. It has 4 distinct stages. Desktop screen, laptop, tablet, and mobile. Resize your browser to see it in action.

BluCSS has a main container of 1000px by default, but you can change this to whatever you want - the columns will resize to fit into the container. There are 10 columns in BluCSS, and each has a width specified in percentages. Because of this, they resize automatically to fit into their parent container. In this way, you aren't restricted to just using the built-in "container" div. You can create smaller containers, and use BluCSS inside them with no changes whatsoever.

Responsive Images

BluCSS has responsive image functionality. Just apply any "blu_" class to an image, same as any other element, and the image will





0 0	Respon			
▶ <i>fî</i> ♪ △ ₪ ?	responsive.gs			
Less Framework 4	Gridpak - The Responsive grid g	IlluCSS	Resp	
REGR	RESPONSIVE GRID SYSTEM		Simple CSS framework for fast, intuitive using the 'Mobile First' approach, 'clea for adding additional padding to eleme Responsive design isn't hard, you've ju	
Dow	Download 12 Column		Download 16 Column	
12 COLUMN G	12 COLUMN GRID		16 COLUMN GRID	
The 12 column grid because it has few dividable by 2, 3, 4 just about any proj	The 12 column grid is probably the most popular because it has fewer columns to keep track of. It is dividable by 2, 3, 4 and 6 which is usually suitable for just about any project.		The 16 column grid is only dividable by 2, 4 and 8 but has a column width that is small enough to be used for extra gutter space if needed.	
MARKING I	r up		HOW IT WORKS	
⊲div id="pog ⊲header o	<pre><div class="container row" id="page_wrap"></div></pre>			
-chgro	<pre></pre>			
3	<pre>_dhl class="col span_4">Site Title</pre>			
	<h2 class="col span_8">Site Description</h2>			

Built-in Styles











X

pied piper

A Middle-Out Compression Solution Making Data Storage Problems Smaller

Technology Who We Are Blog Home

What is Pied Piper?

The Pied Piper platform is finally HERE, so climb on up and join us! Scroll down to see how the music of our 'compression flute' will tootle away the rats of file storage dilemmas, video buffering marathons, and endless download times!



iii web.archive.org/web/20110923193215/http://twitter.github.com/boots/

Bootstrap Overview About Grid Layouts Type Media Tables Forms Navigation Alerts Popovers Javascript Less

Bootstrap, from Twitter

Bootstrap is a toolkit from Twitter designed to kickstart development of webapps and sites. It includes base CSS and HTML for typography, forms, buttons, tables, grids, navigation, and more.

Nerd alert: Bootstrap is built with Less and was designed to work out of the gate with modern browsers in mind.

HOTLINK THE CSS

① f?

For the quickest and easiest start, just copy this snippet into your webpage.

k rel="stylesheet" href="http://twitter.github.c

USE IT WITH LESS

A fan of using Less? No problem, just clone the repo and add these lines:

k rel="stylesheet/less" href="/path/to/bootsti

FORK ON GITHUB

Download, fork, pull, file issues, and more with the official Bootstrap repo on Github.

Bootstrap on GitHub =

Currently v1.3.0

About Bootstrap Brief history, browser support, and more

History

••• • • •

Engineers at Twitter have historically used almost any library they were familiar with to meet front-end requirements. Bootstrap began as an answer to the challenges that presented. With the help of many awesome folks, Bootstrap has grown significantly.

Read more on dev.twitter.com >

Browser support

Bootstrap is tested and supported in major modern browsers like Chrome, Safari, Internet Explorer, and Firefox.



· Latest Safari

What's included

Bootstrap comes complete with compiled CSS, uncompiled, and example templates.

- NEW IN 1.3 Javascript plugins
- All original Jess files
- · Fully compiled and minified CSS
- Complete styleguide documentation
- · Three example pages with different layouts





Designing Systems of Components



Nicole Sullivan 2008

Ana Debenham 2011





Hey there! I wrote a book called Atomic Design that dives into this topic in more detail, which you can buy in paperback and/or ebook formats.

We're not designing pages, we're designing systems of components.-Stephen Hay

As the craft of Web design continues to evolve, we're recognizing the need to develop thoughtful design systems, rather than creating simple collections of web pages.

A lot has been said about creating design systems, and much of it focuses on establishing foundations for color, typography, grids, texture and the like. This type of thinking is certainly important, but I'm slightly less interested in these aspects of design because ultimately they are and will always be subjective. Lately I've been more interested in what our interfaces are comprised of and how we can construct design systems in a more methodical way.

In searching for inspiration and parallels, I kept coming back to chemistry. The thought is that all matter (whether solid, liquid, gas, simple, complex, etc) is comprised of atoms. Those atomic units bond together to form molecules, which

Brad Frost 2013

color palette typography palette layout palette







The Official Timeline of Web Page Layout





CSS Grid Flexbox Alignment Writing Modes Multicolumn Viewport Units Transforms Object Fit Clip-path Masking Shape-outside Initial-letter

CSS Grid Flexbox Alignment Writing Modes Multicolumn Viewport Units Transforms Object Fit Clip-path Masking Shape-outside Initial-letter Flow Floats Block Inline Inline-block Display:table Margin Negative margins Padding everything else in CSS



This new CSS revolutionizes web page layout.



















Grid-Line

--- Grid Line-----

Grid Line

-- Grid Line



Grid Container



Grid Items

<body>

```
<header>...</header>
    <main>
          <article>
             \langle h1 \rangle
             <figure>
             </article>
    </main>
  - <aside>...</aside>
 └─ <footer>...</footer>
</body>
```

body { display: grid; grid-template-columns: // some sort of code;

```
<body>
```

```
<header>...</header>
    <main>
          <article>
            - \langle h1 \rangle
             - 
           - <figure>
           — 
         </article>
    </main>
  - <aside>...</aside>
 └─ <footer>...</footer>
</body>
```

```
body {
 display: grid;
 grid-template-columns:
     // some sort of code;
```

```
article {
 display: grid;
  grid-template-columns:
    // some sort of code;
```

```
.container {
   display: grid;
   grid-template-columns:
      repeat(3, 1fr);
   grid-template-rows:
      repeat(4, 1fr);
}
```

```
.item {
```

```
grid-column-start: 2;
grid-column-end: 4;
grid-row-start: 1;
grid-row-end: 3;
```







explicit vs. implicit



You define the size and/or number of rows and/or

columns

Let the browser define number or

size of rows (or columns)

Place each item into a specific cell or area

algorithm













Tracks don't have to all be the same size.








Content sized by the size of a track.





set by content size

Content doesn't have to fill a track.





justify-items:









start center s t r e t c h



align-items:



start

center

end

S r е С h

		_			
		· • • • • • • • • • • • • • • • • • • •		1	
		· · · · · · · · · · · · · · · · · · ·			
		:			
		-			
				 ייייייייייייייייייייייייייייייייייייי	
		¦ 	 .		
		:			



-	_									
	1				i					
							÷			
	1				1		÷			
	 						-1-		 	
		;		• • • • • •	- +		÷		 	
			1		i		i			
							ł			
		1		I	1	_	1	I		
			 				÷			
					-		÷			
					i		÷			
				:	-		÷			
			1	i	i		÷			
							÷			
	 	۔ ۲ ـ ـ			_ 1	<mark>.</mark>	j.	_ 1	 	
L	 			 .	- +			- +	 	
					-		÷			
					i		i			
							ł			
							1	i		-
								I	I	



You can use Grid to line things up. Or not.

What shall we do with CSS Grid?

How do we know where to put things?







SECOND EDITION, REVISED AND EXPANDED

GRAPHIC DESIGN THE NEW BASICS

ELLEN LUPTON AND JENNIFER COLE PHILLIPS





FUSCE UT TURPIS SIT AMET

Lorem ipsum dolor sit amet











asymmetry



symmetry



asymmetry



























My deep respect for form and positive and negative space comes from studying Frank lloyd Wright's idea of compression and expansion. You walk into a F.L.W. building and the entrance way is so small it makes you almost dip your head. And then as soon as you walk into the main room, he blows up the space, and it makes you feel 'oh, that's so good.

– Platon, photographer











What I've Discovered in 6 parts









Inflatable

Driverless

Cars

Robots

MARIOLINA VENEZIA

Sono andato a resistere:

TORNERÒ

«Erdogan ha raso al suolo un quartiere liberty PERCOSTRUIRE EDIFICI DI LUSSO. E sapete a chi ha affidato l'appalto? A suo cognato»





labs.jensimmons.com/2017/01-003.html



(i) labs.jensimmons.com/2017/01-003E.html

variations on a grid

C Q Search

overlapping & ratio-based array







labs.jensimmons.com/2017/01-002.html



labs.jensimmons.com/2017/01-002.html

1	ĥ	•	-	×	≡
-		>		0	ŝ
				ř	▽
ckqu	uote>				
le					
imat	tions			Font	ts
				+	F
				i	nline
		01-	-00	2.sc	ss:15
, 8	(0px);				
uto	80px	80	x	80px	;
		01	L-0	02.s	css:1
-	-	-		-	-



labs.jensimmons.com/2017/01-018.html


labs.jensimmons.com/2017/02-001.html

				×1	≡
>	•	द्ध		Ę	X
				ř	♥
an	ab	stra	ict	bla	ck
-					
ation	s		I	Fonts	5
ation	S		F	Font	\$
ation	S) -	ہ +	Font	s .cls
ation	S) -	۱ +		s .cls
ation	S) -	ء +	Font:	s .cls
ation	S) -	+	Font:	s .cls
ation	S	02-	F + -00:	Font: I.cs	s .cls iline
ation	S	02-	+ +-	Fonts in 1.cs	s .cls iline
ation	S	02-	+ +-	Font: in 1.cs	s .cls iline s:17
ation	S	02-	+ +-	Font: in 1.cs	s .cls iline
ation	S	02.	+ +- -00:	Font: in 1.cs	s .cls iline is:17
ation	S	02.	+ +-	Font: in 1.cs	s .cls iline
ation	S	02.	+ +-	Font: in 1.cs	s .cls iline
ation	s a,	02- san:	+ -00:	Font: in 1.cs	s .cls lline s:17
ation	sa,	02- san:	+ -00: s-se	Font: in 1.cs	s .cls lline s:17
ation	sa,	02- san:	+ -00: s-se	Font: in 1.cs	s .cls line s:17
ation	sa,	02- san:	+ -00: s-se	Font: in 1.cs	s .cls lline s:17
tion	sa,	02- san:	+ -00: 5-50	Font: in 1.cs	s .cls line s:17











AU J/ JEI TEMOEN/ 10

Berlin feiert

FEST

Bis in den Abend hinein verwandelt sich die Kulturbrauerei in eine Poesiebrauerei. Das Haus für Poesie lädt herzlich ein, die vielfältigen Spielarten von Poesie zu erleben, Neues zu entdecken und selbst zu experimentieren.



Kulturbrauerei | Knaackstr. 97 | Prenzlauer Berg | 14–21^{UHR}

POESIE

GROSSE BÜHNE

And and Andrewskie

CALL STATE MACKAGE AND ADDR. LT Man manual Statement from Annual Statement Statement Statement Statement and Statement Statement Statement and Statement Statement Statement and Statement Statem

And Address of the local and the second seco

en vite Andreast unet an rite schedult Statute and the schedule Statute and schedules

TRACINE OF

A CARLEND AND A

The second secon

No. of Concession, No. of Conces

A DESCRIPTION OF A DESC

54 miles

And Address of the super-line of the line of the super-line of the super-line of the super-line of the line of the super-line of the super

KLEINE BOMNE

SA

17.

9.

IF DEM HO

TA IN STRATUTE, Contrat. -

An Observation Content Content and any Application Content Content and any Application Content Content and any Application Content Content and Application Content Content Content Application Content Content Content Content Application Content Content Content Content Application Content Content Application Content Content Content Application Content Content Content Application Content Content Content Application Content Content Content Application Content Content Content Application Content Content Application Content Content Content Application Content Content Content Application Content Content Application Content Content Content Content Content Application Content Application Content Content Content Application C

TATE OF A DESCRIPTION O

TTR AND TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWNE

U.S.

And the second s

Antonio VIII Antonio Columni and Antonio Columni and Antonio Registratione

ALL AND ADDRESS OF THE ADDRESS OF TH

THE PERSON NAMES AND ADDRESS OF

Conception of the local division of the loca

benin Berin A

im Museum der Kulturbreiserel Saminarraum

> PRODUCT AND DESCRIPTION Interaction formation formation University formation for the state interaction for the state of the interaction

And Constant on Annual States

A DE CONTRACTOR DE CONTRACTOR

DIE NACHBARICHAR IN DER KULTUR-BRAUEREI

Kasselkaun

En la constantia de la

PANDA

UND UM DIE POESI

Contract of the second

Haus für

Poesie

0

tip --- Otas die lageneelitaan der Treitag haus-fuer-poesie.org

16-09-2016 PRINCE CHARLES

ROME.





(i labs.jensimmons.com/examples/grid-content-1.html

C Q Search

Bebop Lives! Celebrating the best of Dizzy Gillespie and Charlie Parker January 26–27, 8pm

JAZZ AT LINCOLN CENTER SPRING 2017

zz and Art

The Jazz at Lincoln Center Orchestra with Wynton Marsalis & special guest Mark O'Connor February 22–24, 8pm

Dr. Michael White Quartet With clarinetist Dr. Michael White, banjo player Seva Venet, trumpeter Gregg Stafford, and bassist Vince Giordano March 13, 7:30pm















Storyboards for Star Wars, directed by George Lucas.









Spartacus, directed by Stanley Kubrick. Storyboards created by Saul Bass.













Grid rows & columns Alignment Viewport Units



VARIATIONS ON FLEXIBILITY

To understand these examples, compare how differently they respond to a variety of viewport sizes.



original



labs.jensimmons.com/2017/01-010.html

Viewport Units





Viewport Units









7.105 The Third Man: extreme long shot.



7.106 Long shot.



7.109 Medium close-up.

the framing for fandscapes, ond s-cyc views of cities, and other vistas. In the long shot, figures are more prominent, but the background still dominates (7.106). Shots in which the human figure is framed from about the knees up are called medium long shots (7.107). These are common, since they permit a nice balance of figure and surroundings.

The medium shot frames the human body from the waist up (7.108). Gesture and expression now become more visible. The medium close-up frames the body from the chest up (7.109). The close-up is traditionally the shot showing just the head, hands, feet, or a small object. It emphasizes facial expression, the details of a gesture, or a significant object (7.110). The extreme close-up singles out a portion of the face (eyes or lips) and isolates and magnifies a detail (7.111).



7.107 Medium long shot.



7.108 Medium shot.



7.110 Close-up.



7.111 Extreme close-up.

are regularly used in screenplays, so minimakers ut work.) In most cases, the concepts are clear enoug about films. It is not of great importance whether the slightly above his waist is to be called a "true" m close-up. What is important is that we use the term alyze how that framing functions in the particular f

Functions of Framing Another problem is more tempted to assign absolute meanings to angles, d framing. It is tempting to believe that framing from sents a character as powerful and that framing fro her as dwarfed and defeated. Verbal analogies are frame seems to mean that "the world is out of kilte The analysis of film as art would be a lot easier cally possessed such hard-and-fast meanings, but lose much of their uniqueness and richness. The solute or general meanings. In some films angles a as mentioned above, but in other films-probably on such formulas is to forget that meaning and e film, from its operation as a system. The contex function of the framings, just as it determines the tographic qualities, and other techniques. Conside At many points in Citizen Kane, low-angle sh ing power, but the lowest angles occur at the point feat-his miscarried gubernatorial campaign (7.1 affect not only our view of the main figures but al those figures may appear.

If the cliché about high-angle framings were by Northwest, would express the powerlessness of Van Damm has just decided to eliminate his mistr and he is saying, "I think that this is a matter best The angle and distance of Hitchcock's shot witti be carried out.

Similarly, the world is hardly out of kilter in ber shown in 7.115. The canted frame dynamizes These three examples should demonstrate th of cinema to a few recipes. We must, as usual, lo performs in the particular context of the total film



what does it mean to have a reading experience with a frame, where things move in and out of that frame?

what does it mean to have a interaction experience with a frame, where things move in and out of that frame?







Great designs can be achieved without the use of the grid, but the grid is a very useful tool to guarantee results.

Ultimately the most important tool is the management of the white space in layouts. It is the white space that makes the layout sing. Bad layouts have no space left for breathing every little space is covered by a cacophony of type sizes, images, and screaming titles.

THE VIGNELLI CANON



ng in Become	a Member Follow	AIGA: 🔮 💽	5		
1 <i>IGA</i>	INSPIRATION	ABOUT AIGA	WHY DESIGN?	EVENTS & COMPETITIONS	TOOLS &
Home • T	ools and Res	ources .			

WHAT IS GRAPHIC DESIGN?

Suppose you want to announce or sell something, amuse or persuade someone, explain a complicated system or demonstrate a process. In other words, you have a message you want to communicate. How do you "send" it? You could tell people one by one or broadcast by radio or loudspeaker. That's verbal communication. But if you use any visual medium at all-if you make a poster; type a letter; create a business logo, a magazine ad, or an album cover; even make a computer printout-you are using a form of visual communication called graphic design.

Graphic designers work with drawn, painted, photographed, or computer-generated images (pictures), but they also design the letterforms that make up various typefaces found in movie credits and TV ads; in books, magazines, and menus; and even on computer screens. Designers create, choose, and organize these elements-typography, images, and the so-called "white space" around them-to communicate a message. Graphic design is a part of your daily life. From humble things like gum wrappers to huge things like billboards to the T-shirt you're wearing, graphic design informs, persuades, organizes, stimulates, locates, identifies, attracts attention and provides pleasure.

Graphic design is a creative process that combines art and technology to communicate ideas. The designer works with a variety of communication tools in order to convey a message from a client to a particular audience. The main tools are image and typography.

Image-based design

Designers develop images to represent the ideas their clients want to communicate. Images can be incredibly powerful and competing tools of communication, conveying not only information but also moods and emotions. People respond to images instinctively based on their personalities, associations, and previous experience. For example, you know that a chill pepper is hot, and this knowledge in combination with the image creates a visual pun.

In the case of image-based design, the images must carry the entire message; there are few if any words to help. These images may be photographic, painted, drawn, or graphically rendered in many different ways. Image-based design is employed when the designer determines that, in a particular case, a picture is indeed worth a thousand words.

Type-based design

In some cases, designers rely on words to convey a message, but they use words differently from the ways writers do. To designers, what the words look like is as important as their meaning. The visual forms, whether typography (communication designed by means of the printed word) or handmade lettering, perform many communication functions. They can arrest your attention on a poster, identify the product name on a package or a truck, and present running text as the typography in a book does. Designers are experts at presenting information in a visual form in print or on film, packaging, or signs.

When you look at an "ordinary" printed page of running text, what is involved in designing such a seemingly simple page? Think about what you would do if you were asked to redesign the page. Would you change the typeface or type size? Would you divide the text into two narrower columns? What about the margins and the specing between the paragraphs and lines? Would you indent the paragraphs or begin them with decorative lettering? What other kinds of treatment might you give the page number? Would you change the boldface terms, perhaps using italic or underlining? What other changes might you consider, and how would they affect the way the reader reacts to the content? Designers evaluate the message and the audience for type-based design in order to make these kinds of decisions.

Image and type

Designers often combine images and typography to communicate a client's message to an audience. They explore the creative possibilities presented by words (typography) and images (photography, illustration, and fine art). It is up to the designer not only to find or create appropriate letterforms and images but also to establish the best balance between them.

Designers are the link between the client and the audience. On the one hand, a client is often too close to the message to understand various ways in which it can be presented. The audience, on the other hand, is often the hand to have an identification of the other presented of the transition of the the other hand.

New here? IAM A _	٠	SEARCH C
		FIND A JOB
		FIND A DESIGNER
		FIND A CHAPTER
OURCES		FIND A STUDENT GROUP
	-	
1 Kecommend	famore	
WHAT DESIGNERS		JOIN THE
NEED TO KNOW		DIALOGUE
	- 10	and the second second
Designers need to master a wide variety of skills and		
concepts. Section: Tools and Resources - Toos: creathir design		
PATRICK, STREET, SALE STREET, SALES	- 10	
		FEATURED JOB
		Senior Designer (print
DESIGNERS AT	- 10	and interactive) Ideas On Purpose
WORK	- 10	, New York
HURN		May 12 2014
What do professional designers really do? This question	•	
needs to be asked in order to answer why you need a decise advantage and what you need to study.		
Section: Tools and Resources - Tops: graphic design		PORTFOLIO
		Distant State Street
1 Provenue	And and	1
		U.
WHO BECOMES A		BROUNE
DESIGNER?		LONDON
		The second second second
There are probably as many kinds of designers as then	•	Federico Zuleta New York
career in design, so how do you know whether a career in design might be right for you?		
Section: Tools and Resources - Tops: graphic design		
		DESIGN ENVY
		D. BRANCHER
Adobe	•	
		Signage in Flushing,
and the second second		New York Jane 11, 2014
and the second		
offline.		
		RECENT TWEET
EDUCATION AND		FROM THE ARCHIVES
DESIGN		
		441
Through AIGA, the professional association for design,		5 6
educators have opportunities to learn new skills, develo design curriculum, get advice on conscion curriculum.	op ti	1.0
hear insights from peers.		1
Section: Tools and Resources - Taps: education		ANCA MAKE CHURK
		Conference - Title
		Sequences & Motion
WERINAP.		Menalcus Studio
WEDINARI		
TYPOGRAPHY FOR		
THE WEB		FROM THE BLOGS



labs.jensimmons.com/2017/01-003.html










Books, Letterforms and Design in Asia in Conversation with Leading Asian Designers

and the second se

6



9-00 p.m. ding. Room University

777

M





VEOr

2009

DEALON

Iwon Lee

project Daoism: Donald Davis, visual identity, Old Dominion University COUNTRY South Korea







社合案内 INFORMATION シアロ S BE コミュニティホール CORMUNITY HALL DESCERTE PU-ธีม-9769972 รหอด レストラン RESTAURANT

> → fii đi = 142 П№Л-LOCKERS

三内丸山遺跡 6 THE SANNAL MARUVAMA SITE

縄文時遊館 JONON JIVUKAN

トチの実の加工場(復元) HORSE CHESINUT PROCESSING AREA -RECONSTRUCTION-



POIEs teanse Groutyneries Heargan

Ineda + Skoje Artakona DOB Frits-FF 43 Stitt Onegate COMOSO 201-5 COMOSO 201-5

ROPPECO Inclusion 2008

H-9597 Harasinan Chrono Vage

NA P Gan, Grans MARMA

Roka Sant Chapan LUDA

CHIPS Man Lances VI Stand STODIAT

MARAA Annaa Annar Lamp SAEURAGARU giana

NEW TANK

PUMPMIN Inn. Conn. Colific Band

RATE Rectopers REFORM Water Second PARED Automation ASE Automation

NORIGNER XY Drip Drap

BER Ser Selecter CARTOLIT Visi Dar

SEAST NE Topost LEMMA

NUT WEIGHT OF MEMORIES

9-299 Cult-9 Untergrant New Protocts WEEKS Technol Streptone Bartner



 Νοτορίων Ρωγς 11, 12/18/19:00-22:00

 ΦΟΡΦικ, Αλθακή

 Τουρο Μανική

 Νορο Μανική

 Νορο Μανική

 Νορο Μανική

 Νορο Μανική

 Νορο Μανική

18 70->-->#8168 62 526756 ACRESSON 85 88->>>>> PPO-> 001-688-????





photo by Fan Ho









k







60p×

10em

min-content max-content

minmax()

fr

C C ULSChian-1. This institute direction of Pair nters (there was rufsschule [vocais position would m a secure finann freelance work. ather of a son). It design principles olleagues, among ce: Georg Trump and the graphic

shed in Die neue

jan tschichold:

lichtbildervortrag die neue typographie

am mittwoch, 11. mai 1927, abends 8 uhr, in der aula der graphischen berufsschule, pranckhstraße 2, am marsfeld, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) • der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt

freier eintritt



Advertisement for a lecture by Tschichold in 1927.

veranstalter: bildungsverband der deutschen buchdrucker ortsgruppe münchen vorsitzender: j. lehnacker münchen fröttmaningerstraße 14 c





C Q Search

C.

+

<!DOCTYPE html> <html dir="ltr"

>

body



labs.jensimmons.com/2017/01-007.html

	☆		∔ â			8	≡
{}	C	0	7		>	-	\$
(a.s	earch H	ITML				ř	
="" s <u>/anal</u> ipt>	rc="ht	"> ttps: js">	//www. <td><u>googl</u> .pt></td> <td><u>e-</u></td> <td></td> <td></td>	<u>googl</u> .pt>	<u>e-</u>		
	main		Animati	ons		Fon	ts
ompute	main		Animati	ons		Fon +	ts P
rid; =-colum =-rows #F5F 1 2 rem	main ed mns: n : 12vv 1E1;	nax-co v auto	Animati ontent	ons : max- o auto	01- cont aut	Fon + -007. ent 1	ts Pin nline css:8 fr



C Q Search

Cx
 Cy
 Cy

jan tschichold:

die neue typographie

am mittwoch, 11.mai 1927, abends 8 uhr, in der aula der graphischen berufsschule, pranckhstraße 2, am marsfel, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt



html > bo Rules P Filter Styles element ↓ { } main ↓ { display: [] grid-templa in-content; grid-templa background background

		☆	Ó	+	ŵ	•	-	8	≡
	()	đ	0	3	-	.	>		ŵ
(0	Sea	rch	HTML					ř	
> lan	g="e	n-u:	s">						
-									
dy	m	ain							
Comp	outed			Anin	natio	ns		For	nts
								+	° r
								1	inline
grid te-co	lumr	15:	max-	conte	ent	max-	01 cont	-007.	css:8 lfr
rte-ro	ws:	12v	w au	to a	uto	auto	aut	0:	
em;	em;	E1;				uu cu			
em;)px;	F5F1 .em;	E1;							

This is a phrase with several words.







C Q Search

> R +<!DOCTYPE htm <html dir="ltr head></head</p> ><body> ></main></ma</pre> <script as analytics. >// </body> </html>

element 🗇 {

min-content;

main 🗇 {

♀ Filter Styles

ian tschichold:

die neue typographie lictbildervortrag

am mittwoch, 11.mai 1927, abends 8 uhr, in der aula der graphischen berufsschule, pranckhstraße 2, am marsfel, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 und 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt



	_			.↔	é.	. .			<u>a</u>	5	=
				M		• •				o	-
	>		{}	Q	104	1	E]~	>	•	र्छ
-			Q Sea	rch H	ITML					ě	
DOCTYPE html dir <head><!--,<br--><body> scrip analyt </body> /html></head>	htm ="lt /head ot as cics.	l> r" la d> sync= .com// scri	ang="e "" sro analyt pt>	en-us	"> <u>tps:</u> <u>js</u> ">	//www <td>.<u>goo</u> ipt></td> <td>gle</td> <td></td> <td></td> <td></td>	. <u>goo</u> ipt>	gle			
html	b	ody	m	ain							
Rules		Con	nputed	ŝ.	,	Animat	tions			Font	ts
Filter Sty	les									+	°r _{io}
ment 🗘	{									i	nline
n 🗘 { displa grid-t -conten grid-t backgr backgr margin paddin width:	empl t; empl ound : 10 g: 1 105	ate- late- l: lrem; i0px;	d; columr rows: #F5F11 2rem;	12vw E1;	nax-c v aut	onten o aut	t ma o au	to i	01- onte	007. ent 1	css:8 fr
									0.1	0.07	



C Q Search

min-content

R +<!DOCTYPE htm <html dir="ltr head></head</p> <body> > <main></ma</pre> <script as analytics. >// </body> </html>

♀ Filter Styles

element 🗇 {

min-content;

main 🗇 {

jan tschichold: die neue typographie lictbildervortrag am mittwoch, 11.mai 1927, abends 8 uhr, in der aula der graphischen berufsschule pranckhstraße 2, am marsfel, straßenbahnlinien: 3 (haltestelle hackerbrücke), 1, 4 u. d 11 (haltestelle pappenheimstraße) der vortrag wird von über hundert größtenteils mehrfarbigen lichtbildern begleitet, eine diskussion findet nicht statt max-content freier eintritt veranstaler: bildungsverband der deutschen buchdrucker ortsgruppe

max-content

müchen vorsitzender: j. lehnacker münchen frøottmaningerstraße 14c

	_			.↔	¢۵	. .			<u>a</u>	5	=
				M		• •				o	-
	>		{}	Q	104	1	E]~	>	•	र्छ
-			Q Sea	rch H	ITML					ě	
DOCTYPE html dir <head><!--,<br--><body> scrip analyt </body> /html></head>	htm ="lt /head ot as cics.	l> r" la d> sync= .com// scri	ang="e "" sro analyt pt>	en-us	"> <u>tps:</u> <u>js</u> ">	//www <td>.<u>goo</u> ipt></td> <td>gle</td> <td></td> <td></td> <td></td>	. <u>goo</u> ipt>	gle			
html	b	ody	m	ain							
Rules		Con	nputed	ŝ.	,	Animat	tions			Font	ts
Filter Sty	les									+	°r _{io}
ment 🗘	{									i	nline
n 🗘 { displa grid-t -conten grid-t backgr backgr margin paddin width:	empl t; empl ound : 10 g: 1 105	ate- late- l: lrem; i0px;	d; columr rows: #F5F11 2rem;	12vw E1;	nax-c v aut	onten o aut	t ma o au	to i	01- onte	007. ent 1	css:8 fr
									0.1	0.07	



C Q Search





												2
				<	é	+	1	*		4	5	=
	_	-		~	-				_	_	94.	-
ф.	\geq		{}	Q	0		7		H.	>	Ŀ	53
			Q Sea	arch H	ITML						ě	
ml di head>< body> <main <scri analy <scri /body> tml></scri </scri </main 	<pre>></pre>	d> ain> sync=' .com/: /scri	" sro analy ot>	c=" <u>ht</u> tics.	"> tps: js";	:///	www sci	<u>√.g</u>	oogl	. <u>e-</u>		
itml	> ь	ody		nain		4-	-	tio			For	te.
ules		Con	iputed			Ani	61118	10	15		POP	pp
ilter Sty	yles										+	° r _
ent 🗅	{										j	inline
<pre>displ grid- conter grid- backg margi paddi width</pre>	ay: [templ nt; templ round n: 10 ng: 1 : 105	ate-o lat	d; column rows: #F5F1 Zrem;	12vw E1;	ax-o	to	ter	nt to	max- auto	01 cont	-007.	css:8 lfr
										0.5	0.07	

fr unit = ``fraction'













100% 2% 2% 33% 33% 33%





$$\frac{100\% - 4\%}{3} = \frac{96\%}{3} = 32\%$$



$$\frac{100\% - 6\%}{3} = \frac{94\%}{3} = 31.333\%$$













1 fr + 1 fr + 1 fr = 3 fr total therefore, 1 fr = 1/3 of the space





1 fr + 1 fr + 1 fr + 1 fr = 4 fr total therefore, now 1 fr = 1/4 of the space

1fr







min-content





2fr
f? 💽 🚍 🛱 gridsetapp.com/specs/marber/?gridset=show 🔿			
d1	d2	³	arber
	A layout grid for	: derive Pengui	ed from Marber's classic n books
		4 column	s derived from the Golden Ratio
		This specime Penguin book columns of th hundred and overall width a fluid grid, th	r sheet is derived from <u>Marber's golden-ratio-based grid</u> fo covers, designed in 1962. It's comprised of three uneven hree hundred pixels, one hundred and sixty pixels and five twenty two pixels. The gutters are thirty pixels and the is one thousand, one hundred pixels wide. But because it is he pixel values get turned into percentages.
			This specimen sheet is derived from <u>Marber's</u> g <u>olden-ratio-based grid</u> for Penguin book covers, designed in 1962.
The sum of		This specime Penguin book columns of th hundred and overall width a fluid grid, th This spec	n sheet is derived from <u>Marber's golden-ratio-based grid</u> fo covers, designed in 1962. It's comprised of three uneven hree hundred pixels, one hundred and sixty pixels and five twenty two pixels. The gutters are thirty pixels and the is one thousand, one hundred pixels wide. But because it is he pixel values get turned into percentages. cimen sheet is derived from <u>Marber's golden-ratio-based</u>





from alistapart.com/article/content-out-layout



minmax()

C Q Search

A Title of an Article



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque pulvinar ligula a orci vestibulum, sed iaculis orci posuere. Proin ornare orci non magna finibus luctus. Nulla facilisi. Sed a sollicitudin elit, id feugiat leo. Proin in justo imperdiet, pellentesque dolor quis, posuere justo. Duis cursus, ligula auctor volutpat fringilla, lacus felis porttitor urna, vel volutpat libero risus eget lectus. Nunc rhoncus in sapien vel fringilla. Vestibulum rutrum quis dui vitae viverra. Suspendisse non mauris quis lacus faucibus placerat. Duis vitae iaculis tortor. In quis efficitur risus. Duis sem libero, elementum accumsan auctor a, molestie id neque. Maecenas quis lobortis augue.

Curabitur id elit mi. Sed bibendum nisl risus, in ultrices orci molestie ut. Integer

labs.jensimmons.com/2017/01-016.html





grid-template-columns: 100px 1fr 1fr minmax(40ch, 65ch) 1fr;



Demo | Jen Simmons Labs

(i) labs.jensimmons.com/2017/01-016.html

A Title of an Article



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque pulvinar ligula a orci vestibulum, sed iaculis orci posuere. Proin ornare orci non magna finibus luctus. Nulla facilisi. Sed a sollicitudin elit, id feugiat leo. Proin in justo imperdiet, pellentesque dolor quis, posuere justo. Duis cursus, ligula auctor volutpat fringilla, lacus felis porttitor urna, vel volutpat libero risus eget lectus. Nunc rhoncus in sapien vel fringilla. Vestibulum rutrum quis dui vitae viverra. Suspendisse non mauris quis lacus faucibus placerat. Duis vitae iaculis tortor. In quis efficitur risus. Duis sem libero, elementum accumsan auctor a, molestie id neque. Maecenas quis lobortis augue.

Curabitur id elit mi. Sed bibendum nisl risus, in ultrices orci molestie ut. Integer

"pixel perfect"

What happens when parts of the content / interface are 'missing'? Or are shorter / longer than 'ideal'?



Design the flexibility model.









labs.jensimmons.com/2017/01-004.html



Maybe you're not a Fortune 500 company with a multi-million dollar budget. But you can still get creative design and advertising ideas that will deliver new customers and higher profits. This is a recreation of a website from January 1997. (i) labs.jensimmons.com/2017/01-004.html)ESIGN WHO WE ARE Graphics INC. DESIGN Now you can new customers. Maybe you're not a Fortune 500 company with a multi-million dollar budget. But you can still get creative design and advertising ideas that will deliver new customers and higher profits. This is a recreation of a website from January 1997.

)ESIGN

Now you can

new customers.

GraphicsINC

DESIGN

This is a recreation of a website from January 1997.





Layout Land

Coming soon

If you'd like to be updated when there's news about this project, sign up here. You can easily unsubscribe later.

9

Subscribe to our mailing list

Email*

First Name

Last Name

Subscribe

C

www.layout.land



0 0 0





Modern Layouts: Getting Out of Our Ruts Revolutionize Your Page: Real Art Direction on the Web

available on jensimmons.com

Jen Simmons

Learn	CSS
	Grid

by Jen Simmons February 27, 2017

People are starting to ask: where can I learn about CSS Grid?

Speaking

There are a lot of fantastic resources out there. When it comes to the technical how-to, most of what's out there was written by Rachel Andrew. If you don't know her work, take some time to get to know her and follow her.

About

Contact

The Web Ahead

Labs

C Q Search

So here are the links to resources I recommend. I will keep updating this list:

- · Rachel built a website full of examples, that walk you through what Grid can do: gridbyexample.com/examples
- She also created a series of free screencast tutorials that show off Grid: gridbyexample.com/video
- · She has started a gallery of common layouts you might want to use: gridbyexample.com/patterns
- Rachel also put together a polished course on all the CSS you need to know to hand-code layout: https://thecssworkshop.com It comes in two parts. You can buy access to Part 1, Part 2 (which includes Grid), or both. (If you are able, paying to access these videos is a great way to support all this work Rachel is doing for free. Also, you'll fill in any gaps in your overall knowledge of layout. I

jensimmons.com/post/feb-27-2017/learn-css-grid

Home

Writing

















A basic design is functional. A great one will say something."

– Tinker Hatfield,





shoe designer for Nike



