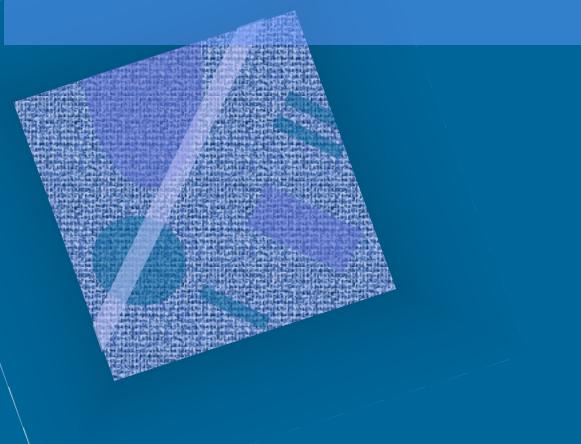
COMS 359: Interactive Media

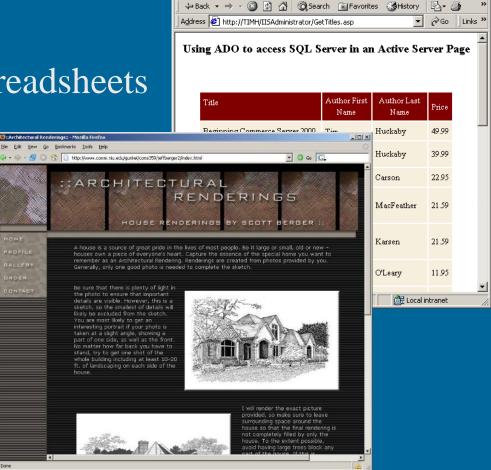


Agenda

- Announcement
- Review
- Web Design
- Preview

Review

- Tables
 - Create html spreadsheets
 - Page Layout

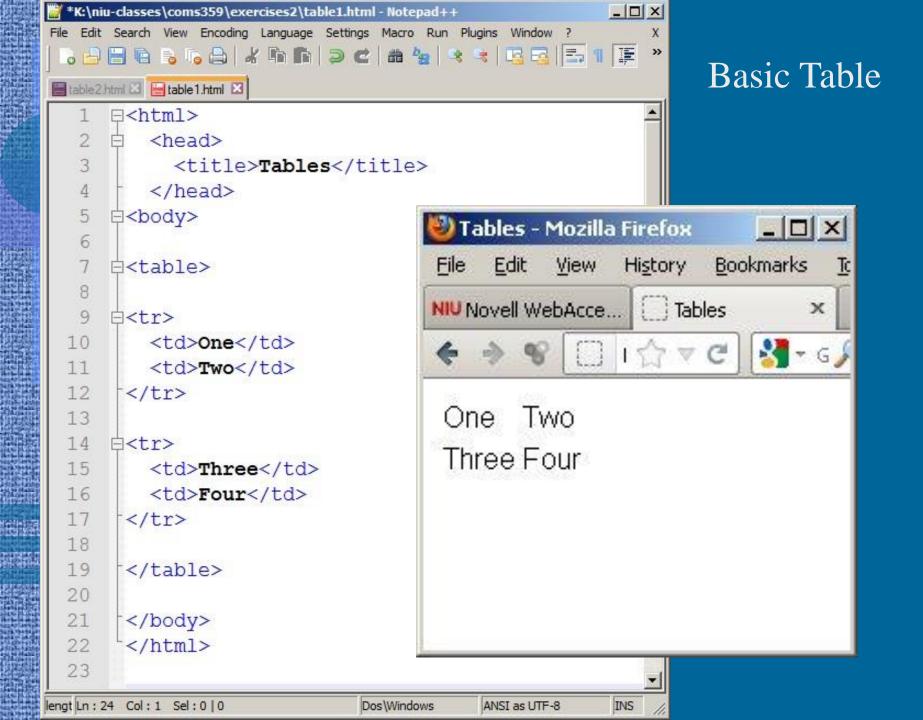


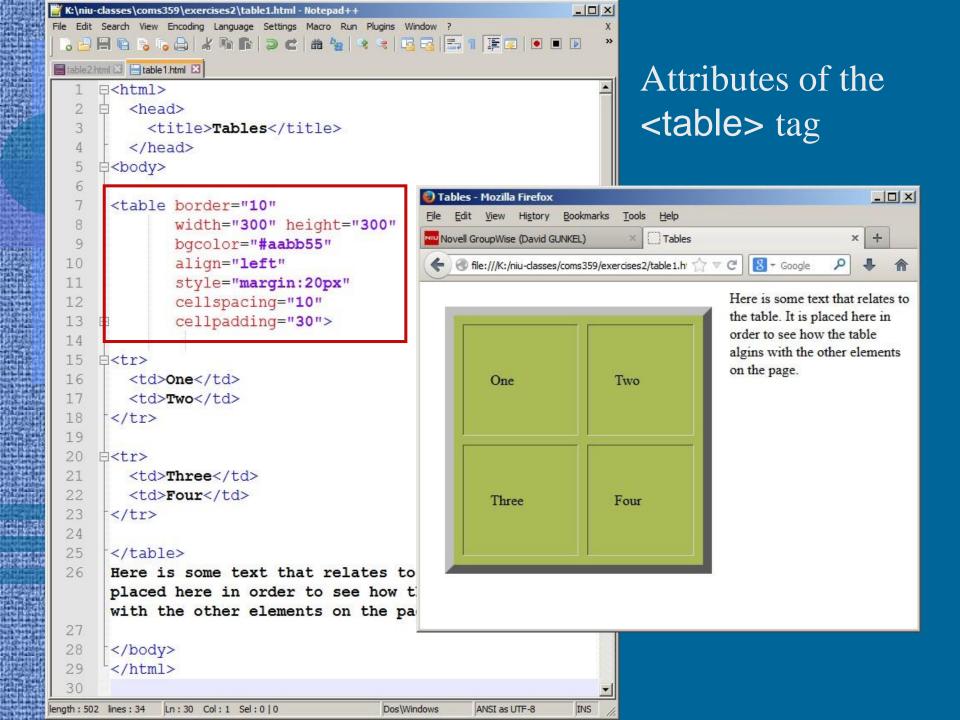
File Edit View Favorites Tools Help

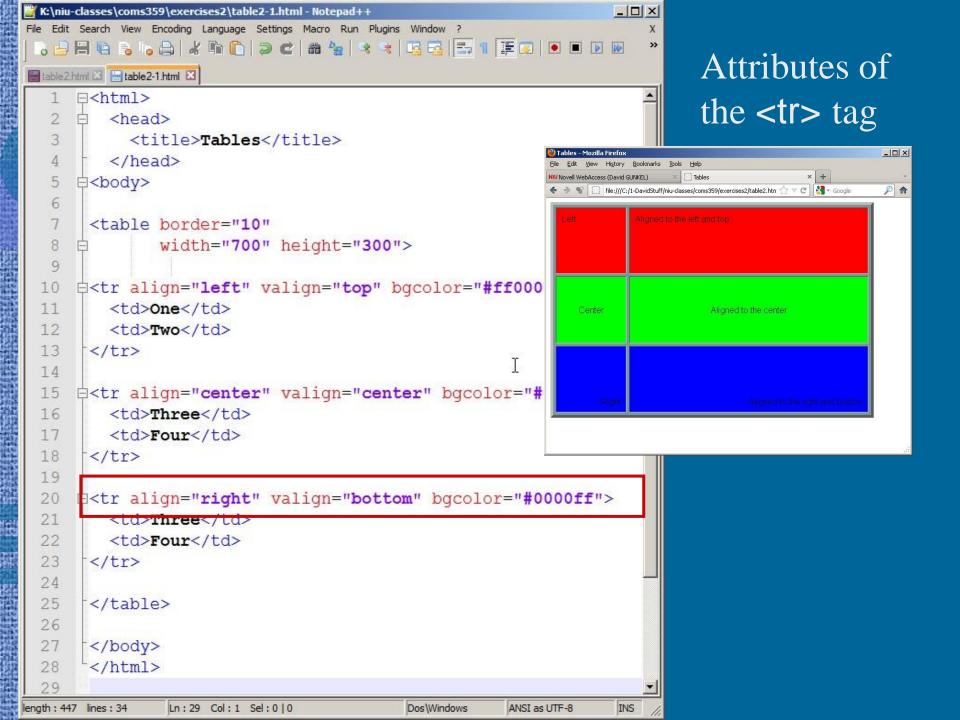
🛂 Using ADO to access SQL Server in an Active Server Page - Microsoft Inte... 🔲 🔲 🔀

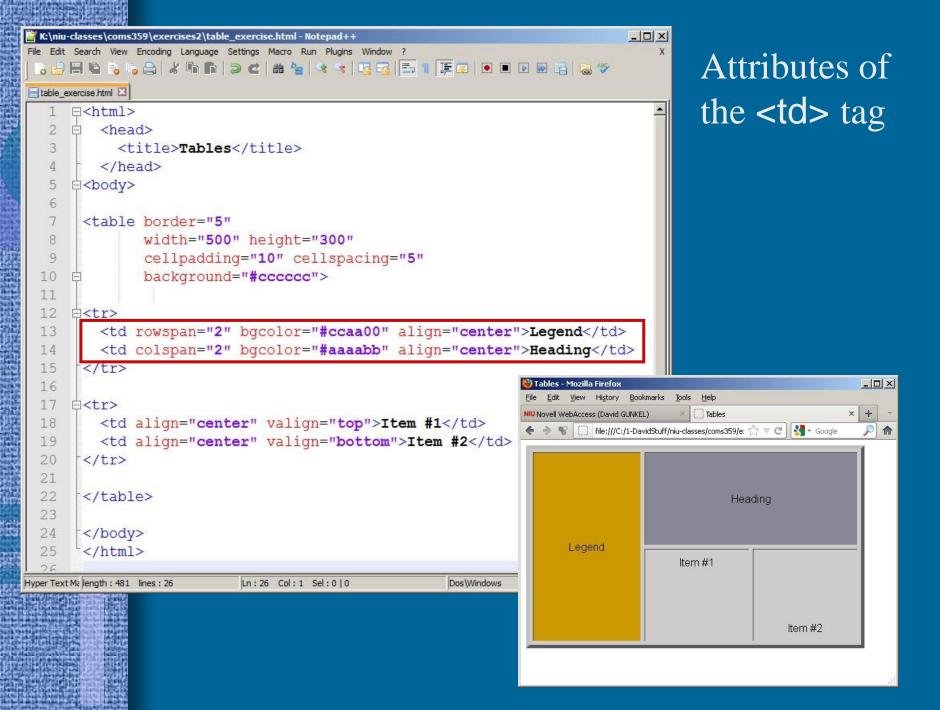
Review

- Table Tags.........
- Numerous Attributes
 - = border, rule, frame, bgcolor, width, height, cellspacing, cellpadding, margin
 - & = align, valign, bgcolor, colspan, rowspan
- Page Layout using Tables

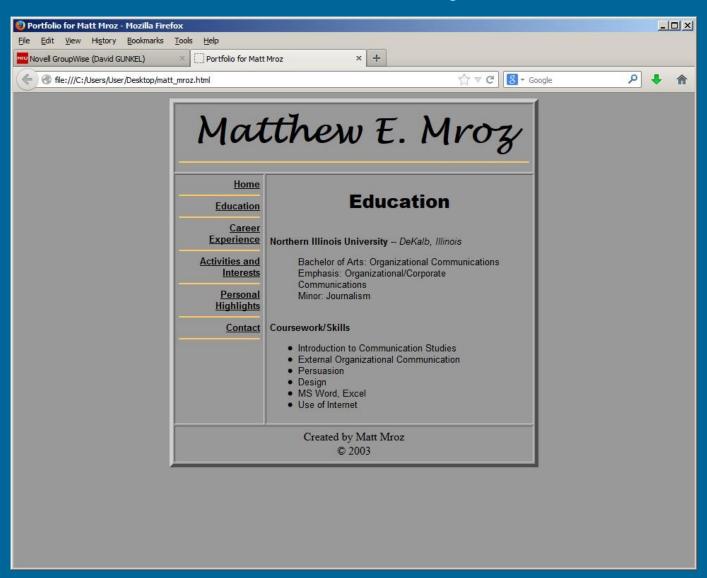








Review - Layout



Today

- Topic
 - Web Design
- Text
 - Miller ch. 1-4(pp. 1-117)



Today

- Introduction to Design
- Anatomy of a Web Page
- Web Design Unity
- Elements of Web Design



- Learning Design
 - Design is an art not an exact science
 - Get you thinking about design as part of the communications strategy for your website
 - Content / Form
 - What you say / How you say it
 - "Practice makes perfect"
 - Instruction common conventions and approaches
 - Learning learn by doing; learn by trying it out, making mistakes and solving problems

- Design (def.)
 - Design is a Plan
 - To happen "by design" is for something to take place according to a prescribed plan. Not by accident.
 - Design is a process
 - Series of decisions in order to create a final result
 - More $\overline{\text{decisions}} = \overline{\text{higher complexity}}$

WESTERN TYPEFACES

Design

Limiting subjective decisions and being creative within those limitations is the essence of what designers do.

1480

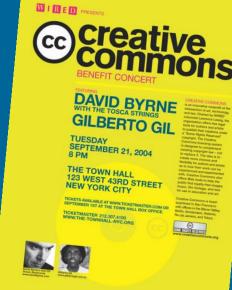


- Web Limitations
 - User System
 - Screen size = variable
 - Operating System = variable
 - Browser = variable



- Web Limitations
 - Font 9 common fonts
 - No pre-determined page height or width

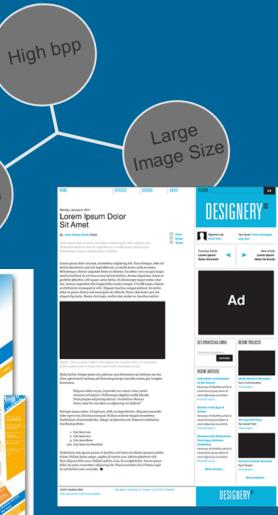
Andale Mono Times New Roman Georgia Verdana Arial ourier New Trebuchet MS Comic Sans Impact

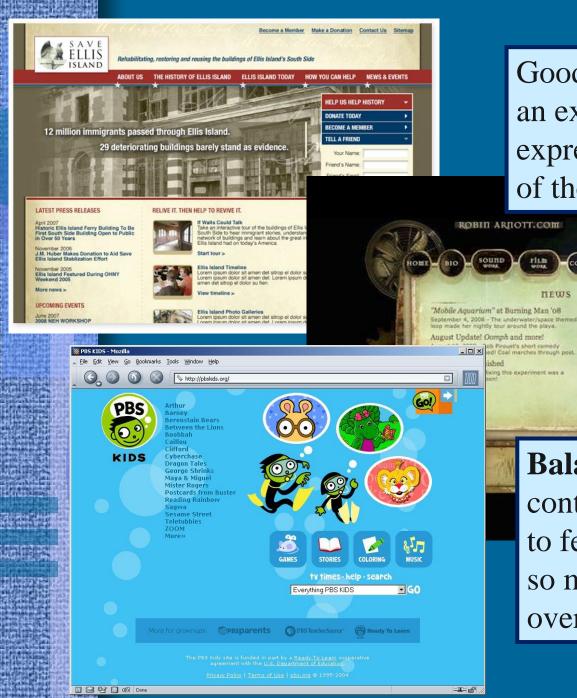


Fast

- Web Limitations
 - Color Matching
 - Images
 - Rectilinear Layout







Good web design creates an experience for the user; expresses the personality of the content

PROJECTS

MJ-12

- Postproduction initiated for

- Mixing Zach Strauss and Reb

David Rosfold's poetic short.

Balancing Act: just enough control over the experience to feel empowered but not so much that one feels overwhelmed

A Brief History of Web Design

Web 1.0 (1993 - 2002)

Yahoo.com launches Image of Microsoft. com from 1994

WC3 is formed to standardize HTML Netscape Navigator Web browser

Amazon.com launches

NYTimes.com launches

CraigsList.org launches

Microsoft releases Internet Explorer versions 1 (August) and 2 (November)

CompuServe changes its name to Lycos.com

Cascading style sheets (CSS) introduced

Microsoft releases Internet Explorer version 4

DrudgeReport.com launches

Image of Apple.com

from 1997

Ebay.com launches

Netscape Communicator replaces Netscape Navigator

Napster.com, a peer-to-peer file sharing Web site, launches

Microsoft releases Internet Explorer version 5, which Google.com, founded allowed users to save Web pages for the first time

Craigslist.org expands beyond San Francisco (originally launched in 1995)

Google Adwords launches

Netscape version 6 is released

Wikipedia.org launches

Microsoft releases Internet Explorer version 6, which included support

for CSS

Friendster.com launches

Netscape version 7 is released

released

Mosaic, the

first consumer

Web-browsing

MOSAIC

No. 10 Color annual

BO & YOUHOOM new Consessor Street Valley Laws Assessment Street, Street, Street,

application, is

1994

is released

1995

4644666

The New Hork Times

Aamazon.com

1996

DRUDGE REPORT 計





Hig Help for Small His Plan

Google!

About Google!

Standard South Lines South

by Larry Page and

Sergey Brin, launches

mapster

1999

craigslist

2000

2001

2002







plooms to Microsoft's World Wide Web Serv







Brief History of Web Design

Web 2.0 (2003 - present)

MySpace.com launches

WordPress blogging software is introduced.

Apple releases the Safari Web browser Facebook.com launches

Flickr.com launches

Mozilla Firefox Web browser is released. which utilizes the Gecko layout engine to display Web pages

Internet Explorer version 7, which introduced tabbed browsing and a content feed reader

> Mozilla Firefox version 2 is released with tabbed

browsing

Twitter.com launches

Microsoft releases

Apple introduces the iPhone and mobile apps

Netscape Navigator version 9 is released Candidate Web sites and social media play a pivotal role in the

Mozilla Firefox version 3 is released

U.S. elections

Microsoft launches Bing.com to compete with Google Microsoft releases

Internet Explorer version 8 with improved support for version 3.6 is Ajax, CSS, and RSS

Twitter.com is used to organize and mobilize relief efforts in Haiti following the devastating earthquake.

Mozilla Firefox released

100

With myspace you can:

2004

YouTube.com

launches



Obama'08



Header Navigation **Body / Content** Side Bar Footer

Background





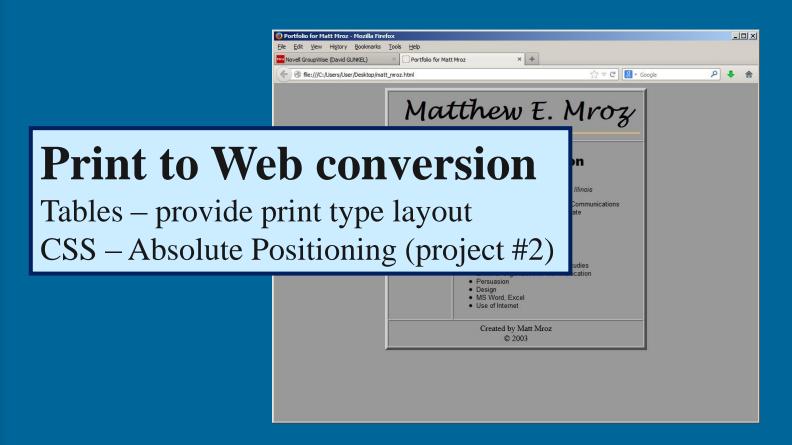
Side

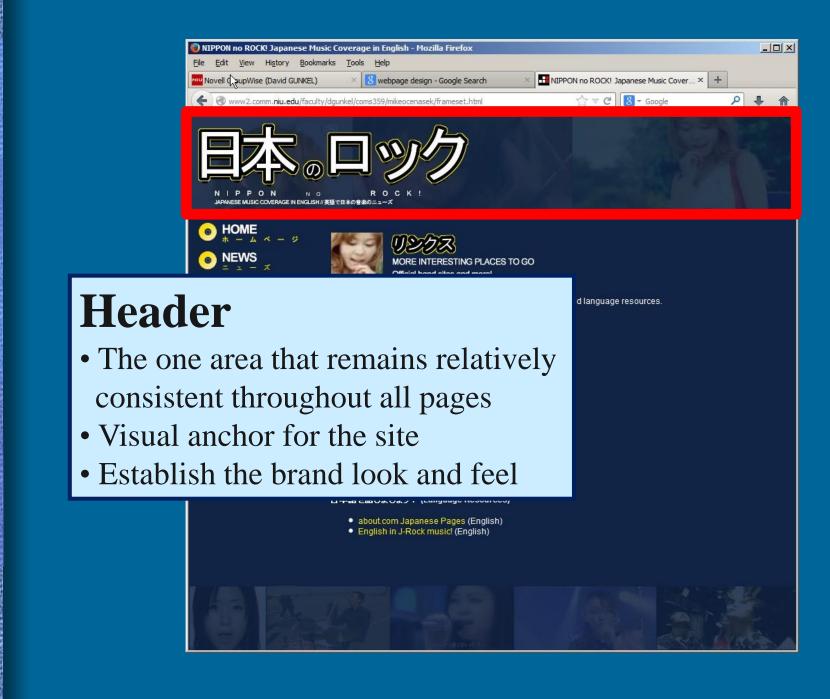
Bar

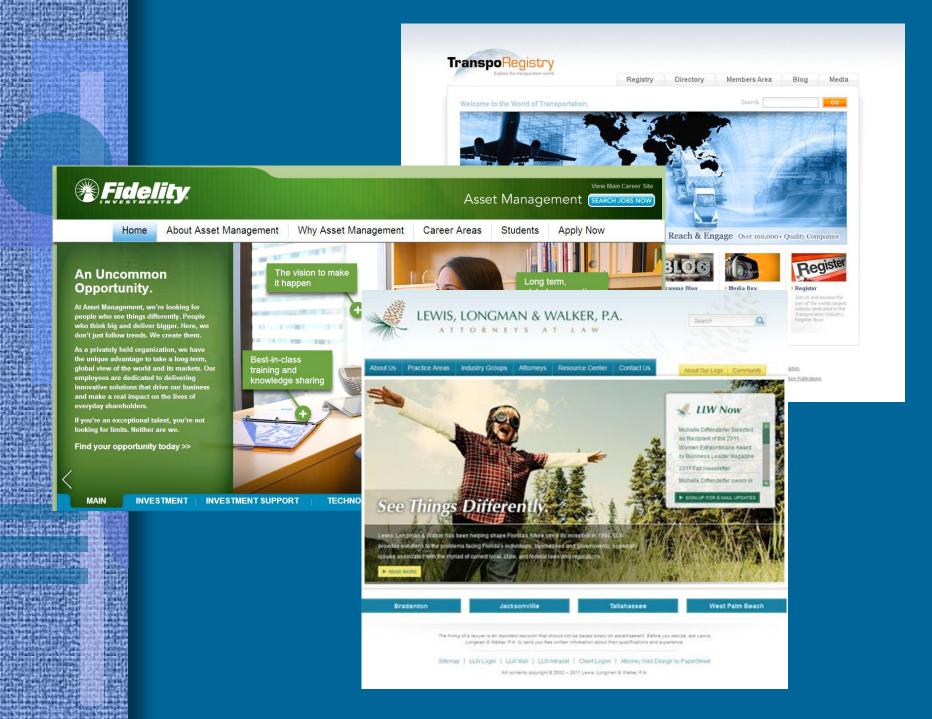
Header

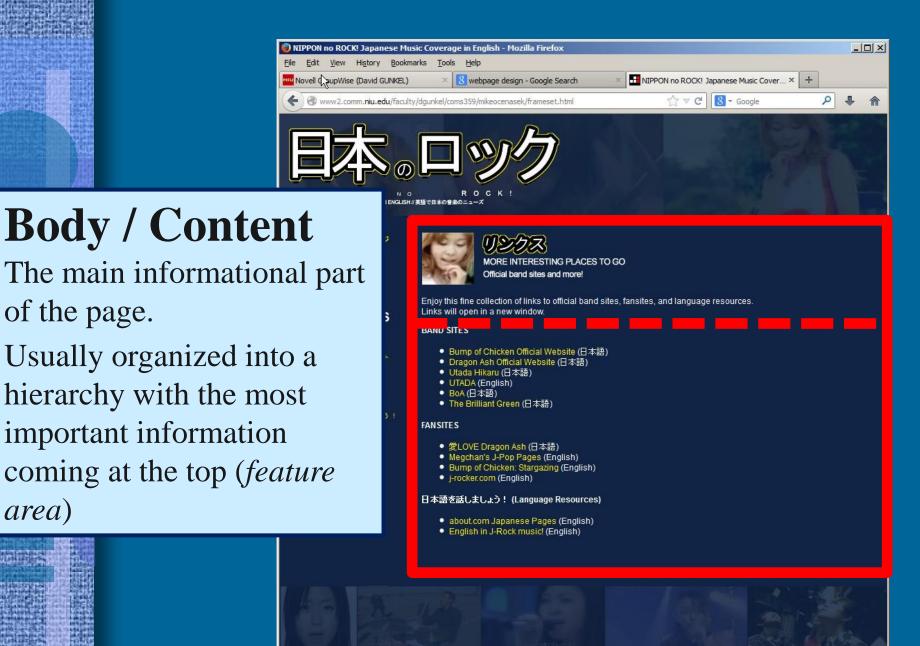
Body / Content

Footer







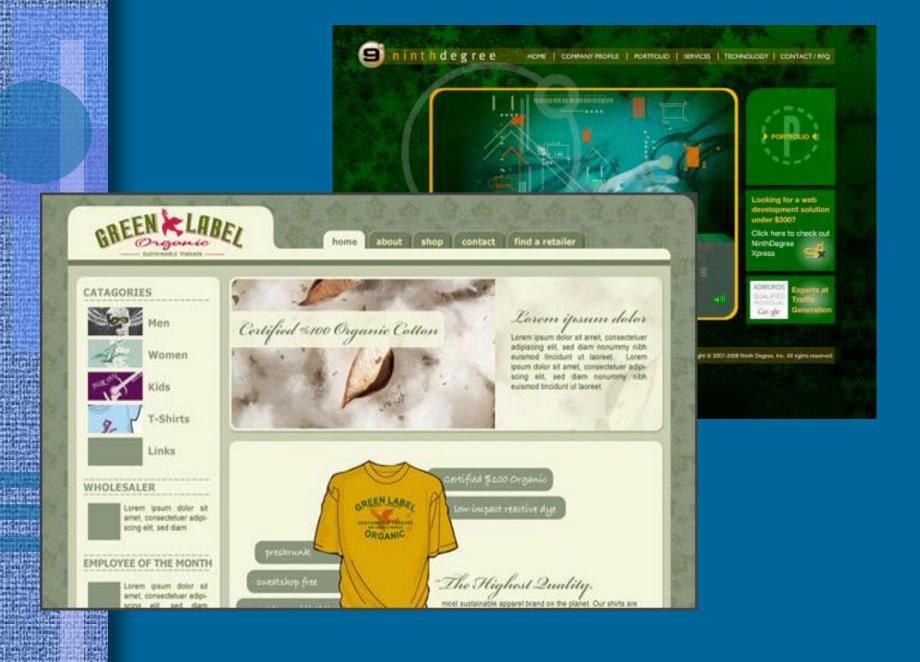


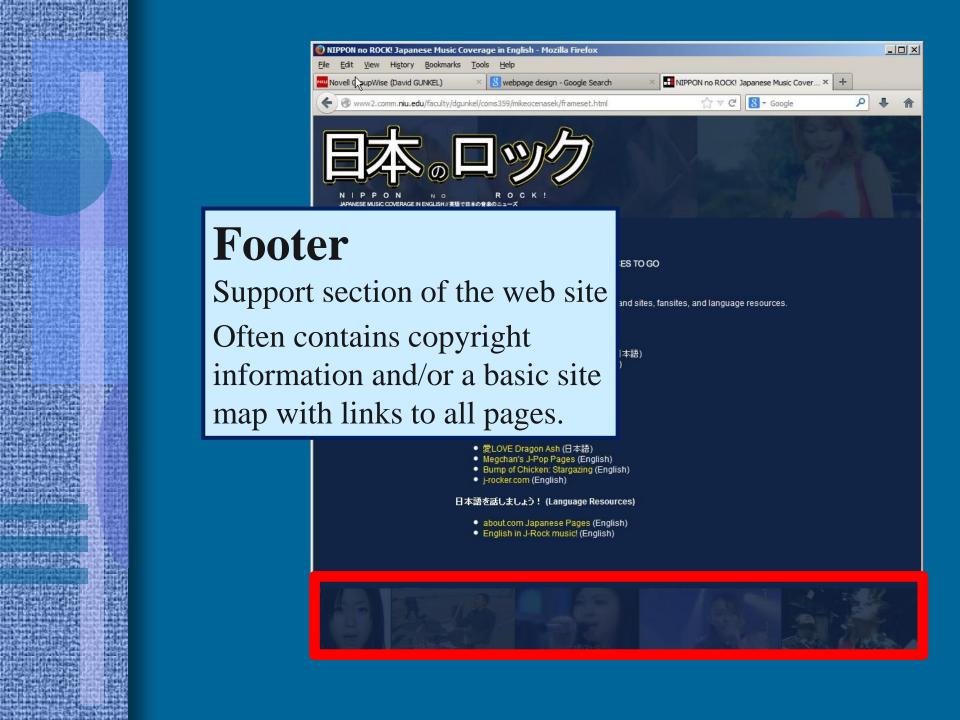
of the page.

area)



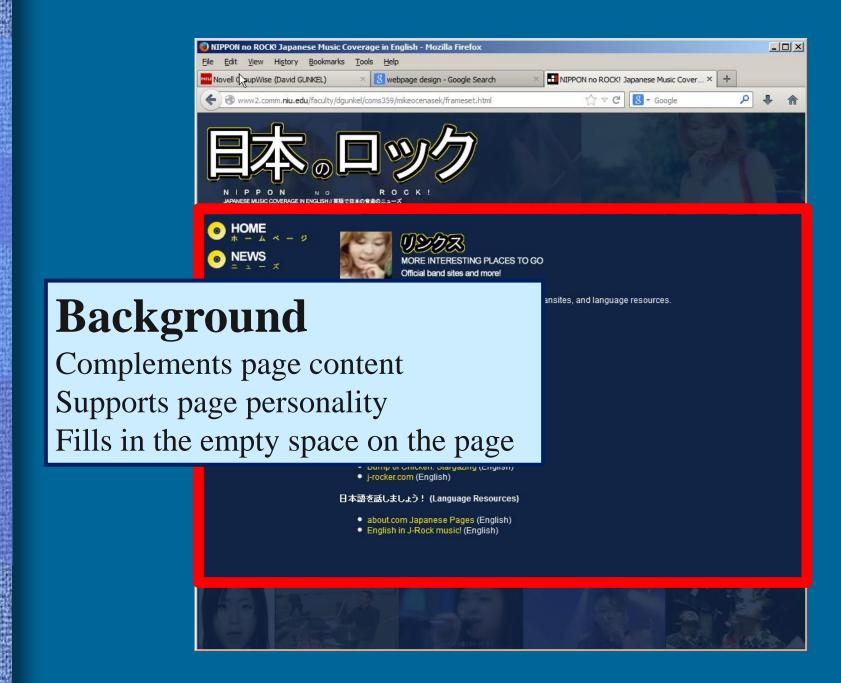




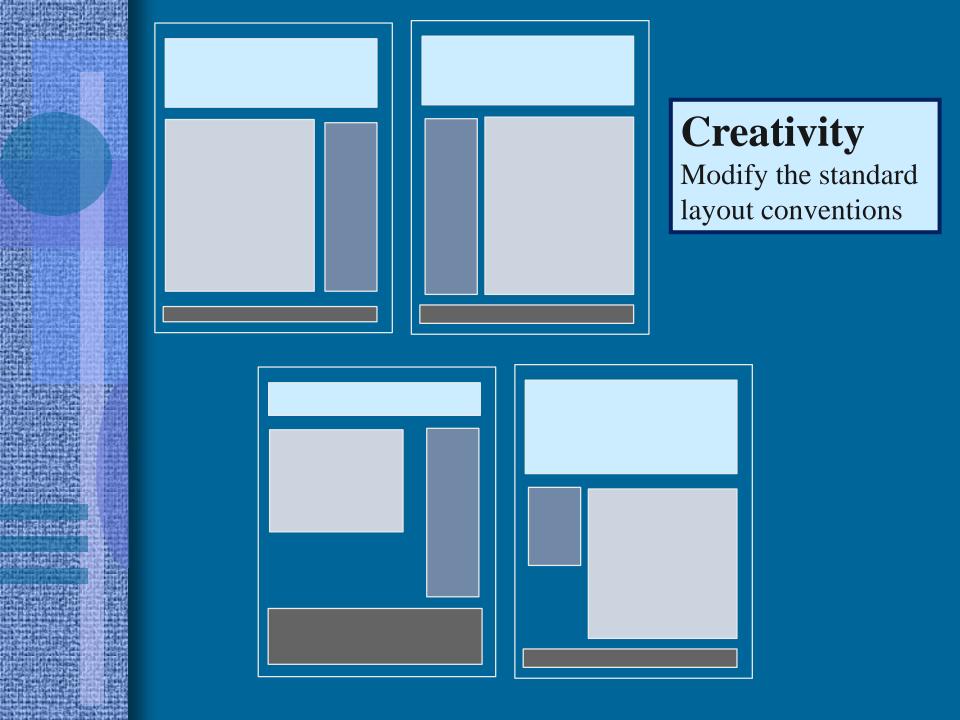




Pages	Services	Archives	Clur Work	Contact Us Today	
Helia					
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Sérépes					







Web Design Unity

Organization

- Logically grouping elements of a design and forming visual relationships between them
- Whole is greater than the sum of its parts; unity of the site takes precedence over the individual elements

Hierarchy

- Sequencing of elements in a design
- Indicate the relative importance of an individual element

Web Design Unity

White Space

particular look and feel.

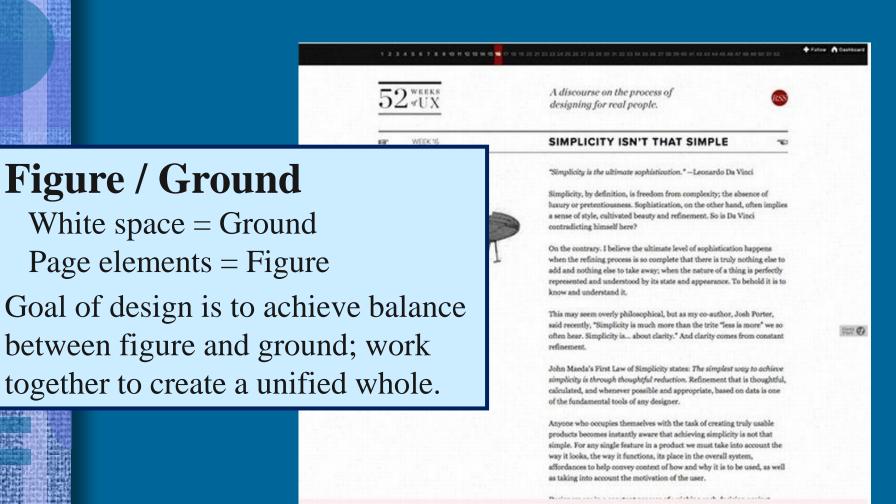
Empty space in a design that creates visual organization by grouping elements together and separating groups of elements from each other.

White space is not accidental or just left over empty space. It is deliberately constructed and utilized to produce a

A discourse on the process of designing for real people. SIMPLICITY ISN'T THAT SIMPLE "Simplicity is the ultimate sophistication." - Leonardo Da Vinci Simplicity, by definition, is freedom from complexity; the absence of luxury or pretentiousness. Sophistication, on the other hand, often implies a sense of style, cultivated beauty and refinement. So is Da Vinci contradicting himself here? On the contrary, I believe the ultimate level of sophistication happens when the refining process is so complete that there is truly nothing else to add and nothing else to take away; when the nature of a thing is perfectly represented and understood by its state and appearance. To behold it is to know and understand it. This may seem overly philosophical, but as my co-author, Josh Porter, said recently, "Simplicity is much more than the trite "less is more" we so often hear. Simplicity is... about clarity." And clarity comes from constant refinement. John Maeda's First Law of Simplicity states: The simplest way to achieve simplicity is through thoughtful reduction. Refinement that is thoughtful, calculated, and whenever possible and appropriate, based on data is one of the fundamental tools of any designer. Anyone who occupies themselves with the task of creating truly usable products becomes instantly aware that achieving simplicity is not that simple. For any single feature in a product we must take into account the way it looks, the way it functions, its place in the overall system, affordances to help convey context of how and why it is to be used, as well as taking into account the motivation of the user.

Market and the control of the contro

Web Design Unity



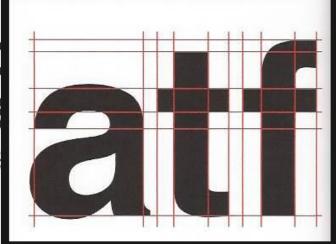
Neue Grafik New Graphic Graphisme a

Grids

One of the oldest ways to create balance between figure and ground is though the use of a grid system.

Grids not only organize the elements of a design, they organize the space within the design

International Rev Design and relate Issued in German



Issue for July 1963

Contents

Swiss Posters of the past four years

A Sign System for Electromedica Instruments : Progressive Elections Notices Publicity for a London Firm of

Pure Photo-Graphic Design

Exhibition of Asbestos Pipes

SWB Design Forum 1962 Permanent Braun Parillion on an Eshibition Site Book jackets of the Thirties

A Painter who is his own Graphic Designer

Single number Fr. 15.-

Children 199

Table des matières

Affiches suisses des quatre années écoulées

Un système de signes pour appareile électromédicaux Propagande électorale d'avant-garde Publicité pour une maison

d'ameublément londonienne Photo-graphisme pur

L'exposition des tubes de ciment d'amiante Forum 1962 de la forme ASAI

Forum 1962 de la forme ASAI Pavillos Braun permanent sur l'esplanade d'une foire Couvertures de protection des années trente

Un peintre-graphiste

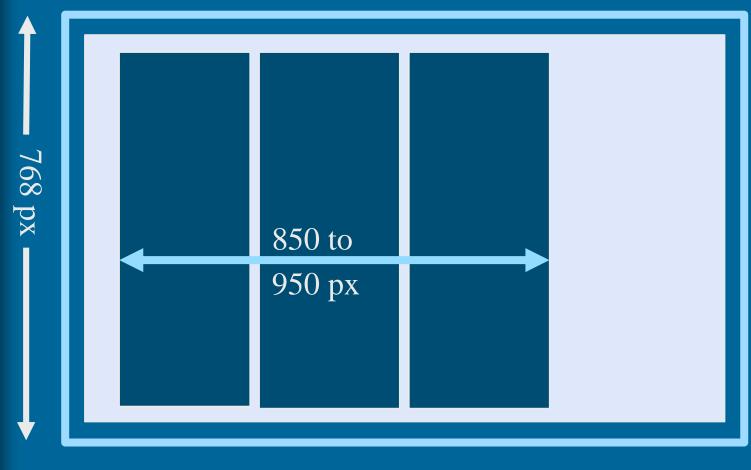
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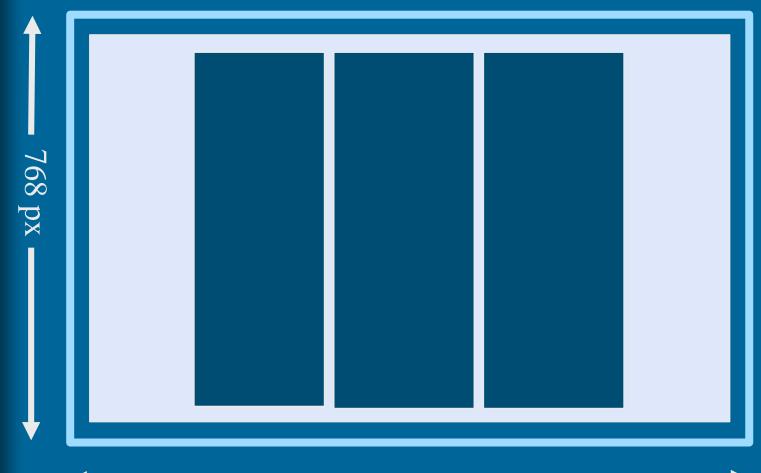
Herausgeber und Redaktion Editors and Managing Editors Editeurs et rédaction

Druck Verlag Printing Publishing Imprimerie Edition Richard P. Lohse SWB VSG, Zurich J. Müller-Brockmann SWB VSG, Zürich Hans Neuburg SWB VSG, Zürich Carlo L. Vivarelli SWB VSG, Zürich

Watter-Verlag AG, Otten Schweiz Switzerland Suisse



Monitor Resolution 1024 px



Monitor Resolution 1024 px

Fixed Size 768 px

Monitor Resolution 1024 px

Variable Size

768 px **Monitor Resolution**

1024 px

- Color
- Texture
- Imagery & Iconography
- Scale
- Depth & Dimension
- Animation
- Variability

Color

Relationships of color help users create associations among otherwise unrelated elements within a design

Contrasting color can help a designer guide and direct a user through a layout

ANNOUNCEMENTS

Exchange program

· Enter the Cozad Business Plan

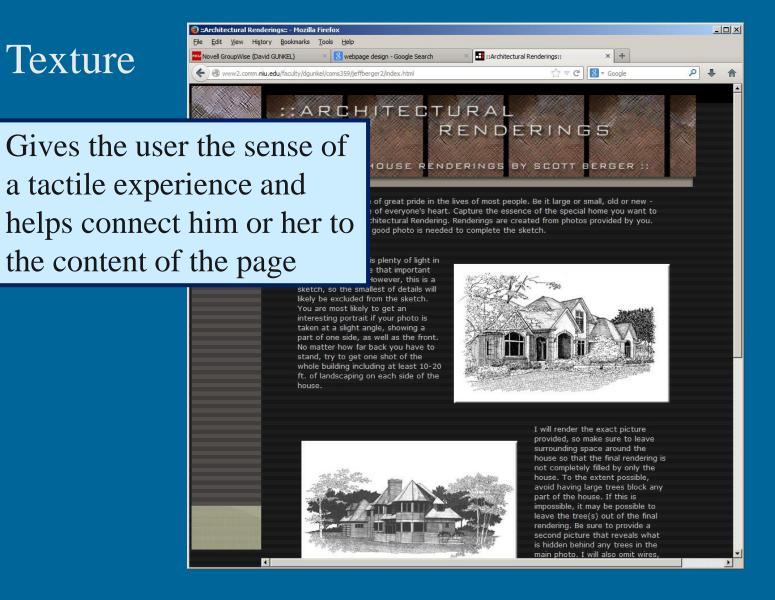
· Campus domain change initiated

· NEA announces Dalkey Press to

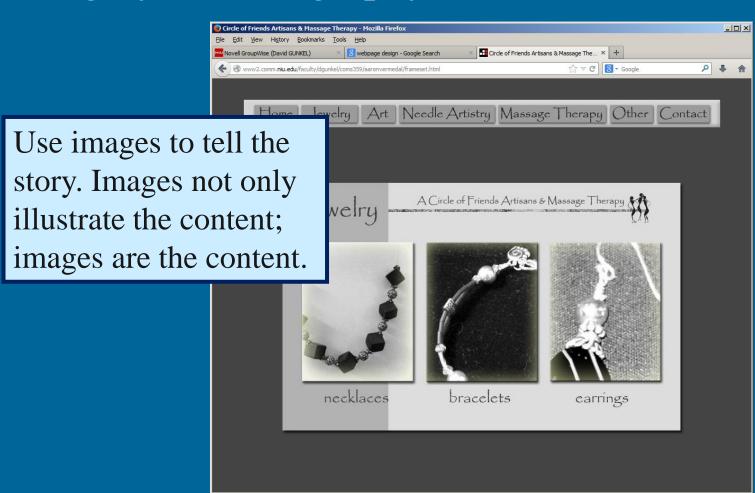
participate in International Literacy

SEPT 18 2007 . MOSTLY SUNNY (2 71°F (21°C) ACADEMICS ATHLETICS INTERNATIONAL LIBRARY ONLINE EDUCATION PUBLIC ENGAGEMENT Ima wrapped in RESOURCES FOR: **FUTURE STUDENTS** CURRENT STUDENTS PARENTS MORE NEWS & EVENTS: CALENDARS UI NOW W FEATURED RESOURCES CAMPUS STRATEGIC PLAN HERE & NOW- IMAGES OF ILLINOIS ALWAYS ILLINOIS [See all videos . See all photos . Submit a file] COURSE INFORMATION

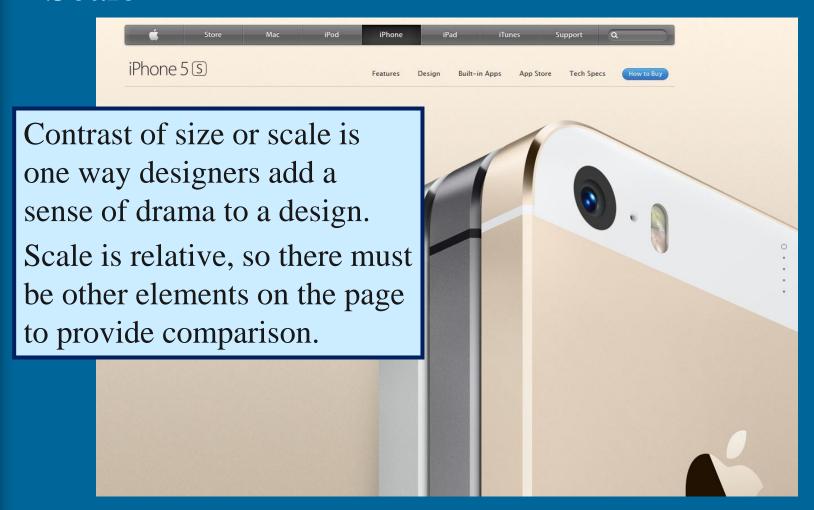
Texture



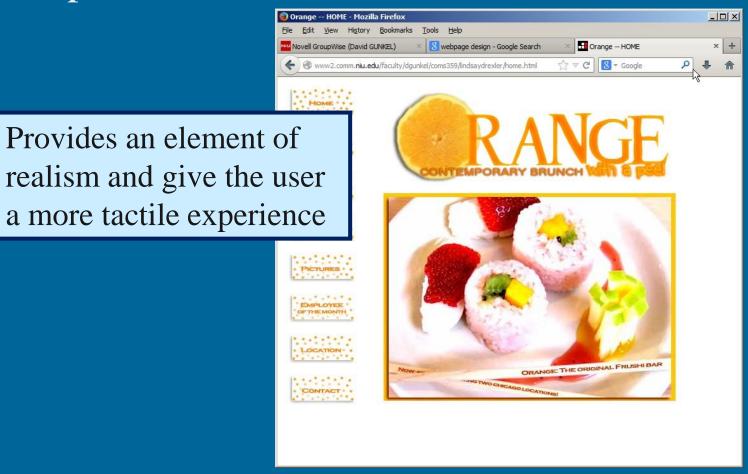
Imagery & Iconography



Scale



Depth & Dimension



Animation



Tweets by @David_Gunkel

David J. Gunkel

concerning #robotrights - Extending the rights of personhood to what have been

View on Twitter

Trying out a new profil this morning's exchan with @johnchavens. N book (with thanks to th

@mitpress). O F>

Interactive Media Production I

Dr. David J. Gunkel Department of Communication Northern Illinois University Fall 2018







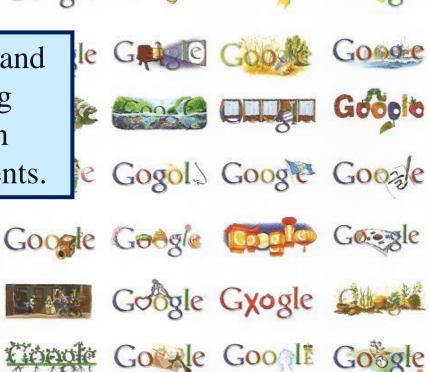
Used to layer information, represent a sequence of events, or respond to user actions.

@ 2017 - David J. Gunkel Updated: 8/21/18

Variability

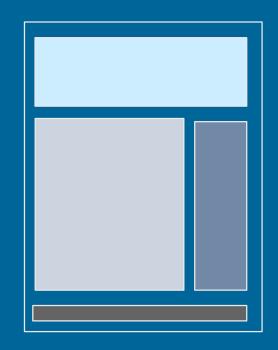


Keep things fresh and relevant by making small alterations in page design elements.



Summary

- Introduction to Design
- Anatomy of a Web Page
- Web Design Unity
- Elements of Web Design



Preview

- Audio and video
 - Duckett ch. 9 (200-224)
 - Bring earbuds or headphones