

Final Exam Study Guide: MGMT 362e

Web Design in a Nutshell: Chapters 1-13, 15-17, 19-20, 23, 28-29

Wednesday, 11 May 2005, 7:50-9:50 a.m. in Rehn 17

The difficulties of web design
Most popular browsers
Internet standards development
Monitor resolutions
Static vs. dynamic layouts
Web-safe colors
Factors to consider which may vary depending on the client
Font availability
Available Web server applications
Server programming languages
How to upload your files to the web server
How the media attribute of the link tag is used
What HTML is
HTML versions
Purpose of Cascading Style Sheets
Tag attributes and values
Required HTML tags
Meta tags
Different list tags
Heading tags
Features of the span tag
Relative font sizes
Relative vs. absolute URLs
The target attribute in the anchor tag
How to construct area tags in an imagemap
How to create an image tag
How to create a horizontal rule tag
Java
How to design a table
Uses for tables
Attributes utilized in tags used within tables
How to design a form
Attributes of the <form> tag
Types of input tags
Purpose of CSS
Meaning of Cascading
Components of stylesheet rules
Methods for adding stylesheet rules to HTML
Understanding inheritance

Methods & types of selectors
The FONT properties and values
The BORDER property and values
The WIDTH, HEIGHT, TOP, LEFT, POSITION, OVERFLOW, & Z-ORDER properties
Specifying colors in HTML
Valid "web-safe" colors
GIF color palette
Graphics compression types
GIF features
What causes Halos around transparent GIFs
How to minimize GIF file sizes
JPEG color depth
JPEG usages
GIF animation options
Purpose of JavaScript
Uses of JavaScript
History of JavaScript
How and where to input a JavaScript function
Using JavaScript to open a browser window
DHTML event handlers
Components of DHTML
Referencing an HTML element by its ID
Programming a drop-down menu with DHTML