

# Mid-Term Exam Study Guide: MGMT 362e

## HTML: Chapters 1-8

## JavaScript: Chapters 1-8

5 March 2003

### Part 1:

Purpose of a Home Page  
Purpose of a URL (Uniform Resource Locator)  
How to insert an image into an HTML document  
The webmaster's purpose  
Difference between an HTML attribute's name and its value  
How to create an ordered (numbered) list  
Types of image files which can be inserted into a web page  
Difference between Absolute, Relative, & Named URLs  
Preferred image format for presenting photographs on a website  
Standard image format which supports animation  
How to define a table cell  
Purpose & usage of the colspan attribute  
Tags used to create a framed website  
Using the Anchor (<A>) tag to create an Absolute link  
Using an Image (<IMG>) tag to load an image from a Relative location into your document with all of the recommended attributes.  
Using Table (<TABLE>), Table Row (<TR>), and Table Data (<TD>) tags to create a table with a specific layout.

### Part 2:

Other name for the JavaScript language  
Preferred location for placing your JavaScript functions within your webpage  
How to create an **if** statement in JavaScript to test the value of a variable to see if it meets a certain condition  
How to create a **for** statement in JavaScript  
How to access text entered into a specific input field in an HTML form  
Use of the **length** attribute of an input field object  
Use of the **indexOf** method of an input field object  
Use of the **substring** method of an input field object  
Attribute of the **IMG** tag that is modified in a traditional JavaScript rollover  
Indexing of **arrays**  
Event handler used in an input button to perform an action when the button is clicked  
Purpose of the **setTimeout** method  
Differences between **setInterval** and **setTimeout**  
Setting the timing parameters in **setInterval**  
Purpose of the **parseFloat** function  
Purpose of the **parseInt** function  
Purpose of cookies  
Concerns with cookie utilization  
Default contents of a cookie

### Part 3:

How to write a function to validate a field in a form and check the form contents when they have been changed  
How to open a new browser window from within JavaScript