## Quiz #3 Study Guide: MGMT 380b

PHP Bible: Chapters 7-9, 11-13, 24 Open Book and Open Notes

**15 November 2006** 

Why HTTP applications must pass values to each other

Default method of passing data from <FORM> tags

Differences between URLs and URIs

How to create a URI

Retrieving data sent to a PHP script via the GET method

Advantages of GET vs. POST

Problems with GET

Other uses for GET URIs

Advantages of POST vs. GET

How data is sent to a script from an HTML document via the POST method

PHP "Superglobal" arrays

How do you properly craft input fields in an HTML form to be processed by PHP

How do you create a "self-submitting" form in PHP

What PHP functions should be used for creating and retrieving MySQL queries from form input

Forced variable interpolation in strings

The string concatenation operator(s)

How to calculate the number of characters in a string

How to compare 2 strings and use the results in a condition statement

How to clean whitespace characters from the beginning and ending of a string

How to create an array

How to assign a value to an element in an array

How to find the number of elements in an array

How to walk/loop through each element in an array

Differences between different array sorting functions

Meaning of RDBMS

Advantages of RDBMS

Database support in PHP

SQL

Data manipulation SQL statements

Database structure SQL statements