Study Guide Module 3

Internet Application Development CIS2336

Module 3

Body of Knowledge

PHP and MySQL for Dynamic Web Sites

Chapter 4 Introduction to MySQL

Chapter 5 Introduction to SQL

Chapter 9 Using PHP with MySQL

W3Schools SQL Tutorial

New Boston MySQL Tutorials

PHP101 Zend Tutorials

Exam Three will draw from the Textbook, the New Boston Tutorials, the Zend Tutorials, and the W3Schools Quiz. It will also draw from our class lectures and activities.

Expect that the length and format of the exam will resemble previous exams.

Below you will find some sample questions to aid your studies.

Best of luck!

Sample Questions

Here are a few questions from an exam that I have used in the past. They are here so that you can better understand the form of the questions that will be on your exam. There is no guarantee that these questions will, or will not, be on your exam.

- 1. Which of the following can a database, table, or column name can consist of?
 - a. letters
 - b. underscores
 - c. numbers
 - d. *All of the above
 - e. None of the above
- 2. You can use the same column name in more than one database table.
 - a. *True
 - b. False

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| 3. | The | column ty | pe allows you | to define a | series of | acceptable | values for | a column, | of which |
|----|-----------|-------------|---------------|-------------|-----------|------------|------------|-----------|----------|
| | the colum | n can any n | number. | | | | | | |

- a. ENUM
- b. *SET
- c. BLOG
- d. None of the above
- 4. A two letter state abbreviation would be best stored in a column of type _____.
 - a. VARCHAR(2)
 - b. *CHAR(2)
 - c. VARCHAR
 - d. CHAR
- 5. A price of a product in an e-commerce site should be stored in what type of column?
 - a. ENUM
 - b. LONGTEXT
 - c. SET
 - d. *DECIMAL

Study Hints

As we discussed in class, the exam will focus on materials from the text book and the W3Schools SQL tutorial. Emphasis will be on topics and activities that we covered in class.

Best of luck!