

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.

It would be prudent to know the main SQL keywords and their syntax. It would be prudent to be familiar with the W3Schools SQL Quiz. It would also be prudent to be familiar with the exercises that we have done in class. Note that at the end of each Textbook Chapter there is a 'Review and Pursue' section. It would be prudent to be familiar with the questions asked in each Review Section.

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 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

3. The _____ column type allows you to define a series of acceptable values for a column, of which the column can any 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

Best of luck!