**CS 623 Final Exam Fall**

**Final Exam: Friday December 13th, in class at 6 pm**

Chapter 20, 23, 24, 25

Chapter 6, 7

Chapter 3, 4

4 questions and, a set of 20 multiple-choice or True/False questions from SQL query type etc. The final exam constitutes multiple choice questions, true false and short questions that require an example to answer the type of question.

polyglot persistence

What is polyglot persistence, and why is it considered a new approach?

**Answer:** Polyglot persistence is the idea that an organization’s data storage solutions will consist of a range of data storage technologies. This is a new approach because the relational database has previously dominated the data management landscape to the point that the use of a relational DBMS for data storage was taken for granted in most cases. With Big Data problems, the reliance on only relational databases is no longer valid.