INFO 6210

Data Management and Database Design

Exam Syllabus

The exam will be in two parts.

1. A full class in class exam near the end of the semester
2. An online HackerRank exam in our finals slot.

TOPICS:

Basic python

Entity Relationship Model (ERM)

Basic SQL

Indexing

Query Optimization

Normal Forms

Views

Transactions

Functions

Stored Procedures

UDF (User defined functions)

Triggers

Cursors