Tentative Schedule

Week #	Class Date	Topics	Textbook Chapters	Slides	Project Assigned	Project Due
1	8/21, 8/23	Introduction	Chapter 1&2	Lecture 1	Project 1 (8/25)	
2	8/28, 8/30	ER&EER Model	Chapter 3&4	Lecture 2&3		
3	9/6	Relational Model	Chapter 5	Lecture 4		
4	9/11, 9/13	ER&EER to Relational Mapping	Chapter 9	Lecture 5		Project 1-1 (9/15)
5	9/18, 9/20	Relational Algebra	Chapter 8	Lecture 6		
6	9/25, 9/27	Relational Algebra	Chapter 8	Lecture 7		
7	10/2, 10/4	SQL	Chapter 6	Lecture 8&9		Project 1 -2 (10/6)
8	**10/10,** 10/11	SQL	Chapter 7	Lecture 10		
9	10/16, 10/18	SQL Midterm Review	Chapter 7	Lecture 11		
10	10/23, 10/25	Midterm Database Programming	Chapter 10	Lecture 12	Project 2 (10/27)	Project 1-3 (10/27)
11	10/30, 11/1	Functional Dependency	Chapter 14	Lecture 13		
12	11/6, 11/8	Normalization	Chapter 14	Lecture 14		
13	11/13, 11/15	Properties of Decomposition Decomposition	Chapter 15	Lecture 15&16	Project 3 (11/17)	Project 2 (11/17)
14	11/20	NoSQL	Chapter 24	Lecture 17		
15	11/27,11/29	MongoDB Final Review	Chapter 24	Lecture 18		Project 3 (12/3)