Assignment-8 ITI-2180 Foundations of Data and Database Management

1. Chapter 9 Hands-on Assignment (problems A – J: see below) – 50 points

NOTE: Three of the five problems are from the textbook. Provide a query in both the traditional and ANSI methods. Your results should be identical for the two methods.

Problem A & B: Chapter 9 Hands-on Assignment #7: using both traditional and ANSI joins

Problem C & D: Chapter 9 Hands-on Assignment #9: using both traditional and ANSI joins

Hint #9: A four-way table join that is an OUTER join.

Problem E & F: Chapter 9 Hands-on Assignment #10: using both traditional and ANSI joins

Hint #10: A self-join on the EMPLOYEES table.

Problem G & H: Show a sorted list of the authors of the books whose markup is more than 80%: using both traditional and ANSI joins

Hint: There are five authors in the result.

Problem I & J: JustLee wants to perform a business analysis on books that do not sell. Provide a list of books that have not been ordered: using both traditional and ANSI joins

Hint: An outer join MINUS an inner join. There are three books in the result.

Submit: A file called *Assignment-8-Results.docx* with formatted SQL & output to Blackboard.