INST733 - Assignment 2 - Grading Rubric

Q.1. (33 points)[1]

Format	One format issue[2]	-3
	Two format issues	-6
	Three or four format issues	-8
	Five or more format issues	-10
Grouping	Grouped by the wrong column, if needed	-3
	Aggregate column wrong or missing (-9 if two or more are wrong or missing), if needed	-5
	No GROUP BY clause, if needed	-6
	No ROLLUP, if needed	-6
Order	Row order slightly off (one or two rows affected)	-2
	Row order substantially off (three or more rows affected)	-7
	No ORDER BY clause	-10
Structure[3]	Slight error in query structure (with no result set consequences)	-3
	Slight error in query structure (with slight result set consequences)	-7
	Query unnecessarily complex[4]	-7
	Uses a keyword or structure that is disallowed for this question or assignment[5]	-10
	Substantial error in query structure (with result set consequences)	-15
Syntax	One syntax error preventing query to run; (when fixed, correct result set displayed)	-10
	Two syntax errors.	-15
	Three of more syntax errors.	-20
Other	Other problem (depending on severity) (each)	-1 / -33

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[1] Points lost might add up to more than available points, in which case the answer is graded as zero. (I.e., no negative score possible on an answer.)

[2] Format issues include, but are not limited to: incorrect column order, incorrect column headings, missing or incorrect separating characters (commas, spaces) in concatenated strings, incorrect order among concatenated columns. The result set must look exactly like the sample output.

[3] It is possible to lose points due to multiple issues under this criterion. E.g., slight error in structure with no result set consequences, combined with use of disallowed keyword would lose 3+10 = 13 points.

[4] Including, but not limited to, unnecessary functions, unnecessary clauses, unnecessary filtering statements.

[5] Refer to the assignment instructions for a list of disallowed keywords and structures.

Q.2. (33 points)

Format	One format issue	-3
	Two format issues	-6
	Three or four format issues	-8
	Five or more format issues	-10
Grouping	Grouped by the wrong column, if needed	-3
	Aggregate column wrong or missing (-9 if two or more are wrong or missing), if needed	-5
	No GROUP BY clause, if needed	-6
	No ROLLUP, if needed	-6
Order	Row order slightly off (one or two rows affected)	-2
	Row order substantially off (three or more rows affected)	-7
	No ORDER BY clause	-10
Structure	Slight error in query structure (with no result set consequences)	-3
	Slight error in query structure (with slight result set consequences)	-7
	Query unnecessarily complex	-7
	Uses a keyword or structure that is disallowed for this question or assignment	-10
	Substantial error in query structure (with result set consequences)	-15
Syntax	One syntax error preventing query to run; (when fixed, correct result set displayed)	-10
	Two syntax errors.	-15
	Three of more syntax errors.	-20
Other	Other problem (depending on severity) (each)	-1 / -33

Q.3. (34 points)

Format	One format issue	-3
	Two format issues	-6
	Three or four format issues	-8
	Five or more format issues	-10
Grouping	Grouped by the wrong column, if needed	-3
	Aggregate column wrong or missing (-9 if two or more are wrong or missing), if needed	-5
	No GROUP BY clause, if needed	-6
	No ROLLUP, if needed	-6
Order	Row order slightly off (one or two rows affected)	-2
	Row order substantially off (three or more rows affected)	-7
	No ORDER BY clause	-10
Structure	Slight error in query structure (with no result set consequences)	-3
	Slight error in query structure (with slight result set consequences)	-7
	Query unnecessarily complex	-7
	Uses a keyword or structure that is disallowed for this question or assignment	-10
	Substantial error in query structure (with result set consequences)	-15
Syntax	One syntax error preventing query to run; (when fixed, correct result set displayed)	-10
	Two syntax errors.	-15
	Three of more syntax errors.	-20
Other	Other problem (depending on severity) (each)	-1 / -34