1st Semester, SY 2024-2025

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Course: BSIT	Professor: Dr. Monreal
Term:**Finals**	Activity #/name: Assessment 14 - PT 5_1 Association Rule

Given the following database with five (5) transactions and a minimum support threshold of 60% and a minimum confidence threshold of 80%, (1) find all frequent itemsets using an Apriori algorithm (2) list all strong association rules and sort them according to confidence. Show the complete solutions.

TID	Transaction
T1	{A, B, C, D, E, F}
T2	{B, C, D, E, F, G}
T3	{A, D, E, H}
T4	{A, D, F, I, J}
T5	{B, D, E, K}