Project 2 Rubric

Course: Contmpry Is In DB Man Sys Section V01 Spring Semester 2025 CO

Criteria	Excellent	Good	Fair	Needs Significant Improvement	Criterion Score
Data Preprocessing	2 points Robust data cleaning and transformation with good rationale	1.5 points Mostly complete with some rationale	1 point Incomplete or weakly justified preprocessing	0.5 points Little or no effort in data handling	/ 2
MapReduce Implementation	7 points Efficient, correct, and scalable implementation using Hadoop features	5 points Mostly correct and complete with some inefficiencies	3 points Partially implemented or major issues	1 point Incorrect or non-functional implementation	/ 7
Analysis & Results	3 points Clear, relevant, and insightful results and interpretation	2.25 points Mostly complete and useful results	1.5 points Results unclear or shallow interpretation	0.75 points Incomplete or poorly interpreted results	/ 3

Criteria	Excellent	Good	Fair	Needs Significant Improvement	Criterion Score
Performance Evaluation	4 points In-depth performance analysis with optimization	3 points Some performance analysis with light optimization	2 points Minimal analysis or unclear conclusions	1 point No performance evaluation	/ 4
Report	1 point Well-written, reproducible, complete documentation	0.75 points Mostly complete, some minor clarity issues	0.5 points Lacking detail or reproducibility	0.25 points Poor structure or major omissions	/ 1
Presentation	2 points Clear, engaging, and insightful	1.5 points Mostly clear, minor delivery issues	1 point Unclear or unprepared delivery	0.5 points Lacks structure or understanding	/ 2
Presentation Discussion Posts	1 point At least 2 posts	0.75 points	0.5 points At least 1 post	0.25 points	/ 1

Total	/ 20