

Graduate Certificate in Artificial Intelligence with Machine Learning
AIGC 5503 – AI For Bus. Decision Making

Midterm Rubric

Criteria	Level 5	Level 4	Level 3	Level 2	Level 1	Level 0
Report Clarify & Organization 10 possible points	10 points The report is prepared correctly and clearly with proper citation	8 points The report is prepared correctly with minor clarity or citation problems	6 points The report is prepared correctly with minor/major clarity and citation problems.	4 points The report is prepared correctly, but contains major clarify or missing citation	2 points The report is unorganized and not prepared correctly	0 points
Introduction 10 possible points	10 points The introduction provides a clear explanation of the problem statement and dataset	8 points The Introduction provides an explanation of the problem statement and the dataset with minor details missing	6 points The Introduction provides an explanation of the problem statement and the dataset with major details missing	4 points The introduction is missing key information about problem statement or dataset	2 points The introduction is unclear and missing key details relating to problem statement and dataset	0 points
AI Algorithms Comparison	20 points	16 points	12 points	8 points	4 points	0 points

	The report provides a clear explanation of the AI algorithms, the evaluation and the advantages and disadvantages	The report is missing some minor information on the following: explanation of the AI algorithms, the evaluation, or the advantages/disadvantages	The report is missing some major information on the following: explanation of the AI algorithms, the evaluation, or the advantages/disadvantages	The report is missing a lot of key information on the following details: explanation of the AI algorithms, the evaluation, or the advantages/disadvantages	The report is completely missing information on two of the following: explanation of the AI algorithms, the evaluation, or the advantages/disadvantages	
20 possible points						
AI System Recommendation	20 points	16 points	12 points	8 points	4 points	0 points
	The report provides a clear explanation of the preprocessing pipeline, AI Algorithm, and Dashboard	The report is missing some minor information on the following: preprocessing pipeline, AI Algorithm, and Dashboard	The report is missing some major information on the following: preprocessing pipeline, AI Algorithm, and Dashboard	The report is missing a lot of key information on the following: preprocessing pipeline, AI Algorithm, and Dashboard	The report is completely missing information on two of the following: preprocessing pipeline, AI Algorithm, and Dashboard	
20 possible points						
Limitation + Ethics	10 points	8 points	6 points	4 points	2 points	0 points
	The report provides a clear explanation of the limitations and ethical considerations	The report provides a clear explanation of the limitations and ethical considerations, with minor details missing	The report provides a clear explanation of the limitations and ethical considerations, but significant details are missing	The report is missing key information regarding the limitations or ethical considerations.	The limitation + ethics section is unclear and missing key details relating to limitations and ethical issues.	
10 possible points						

Oral Meeting/Exam	30 points Able to provide a clear summary of AI System and sufficiently answer all questions to zero assistance	24 points Able to provide a clear summary of AI System and sufficiently answer all questions with minor assistance	18 points Able to provide a clear summary of AI System and sufficiently answer the majority of questions with minor/ medium assistance	12 points Able to provide a clear summary of AI System and answer a few questions with significant assistance	6 points Unable to answer the majority of questions.	0 points
30 possible points						