CDS503 Assignment 1: Grading Rubric

Question	Marks Possible	Marks Earned	Comments
Q1	10		
Q2	20		
Q3	10		
Q4	10		
Total	**50**		
Percent	**100**		

Question	Exemplary (9-10)	Good (7-8)	Fair (5-6)	Poor (3-4)	Bumbling (0-2)
Q1	Clearly address all the questions Provide strong justifications in setting up machine learning experiments	Address all the questions but some aspects are not explained clearly. Provide decent justifications in setting up machine learning experiments.	Address all the questions but missed out certain important points. Provide justifications in setting up machine learning experiments but may not be accurate.	Attempted to address the questions but with apparent errors. Justifications are irrelevant or no justification provided at all.	Did not attempt all the questions. Did not provide any justifications.
Question	Exemplary (17-20)	Good (13-16)	Fair (9-12)	Poor (5-8)	Bumbling (0-4)
Q2	Describe more than 6 classification experiments executed correctly. Demonstrate thorough experimentation. Provide thoughtful explanation of observations.	Describe more than 6 classification experiments executed correctly. Experiments meet minimal requirements. Provide basic explanation of observations.	Describe 6 classification experiments. Use only default parameters. Provide minimal explanation of observations.	Describe more than one but less than 6 classification experiments. Experiments not executed correctly. No best model indicated.	Did not describe any classification experiments.
Question	Exemplary (9-10)	Good (7-8)	Fair (5-6)	Poor (3-4)	Bumbling (0-2)
Q3	Based on accuracy of the best performing model on the test set				
Question	Exemplary (9-10)	Good (7-8)	Fair (5-6)	Poor (3-4)	Bumbling (0-2)
Q4	At least 2 relevant and convincing suggestions are provided.	At least 2 relevant suggestions are provided but may not be convincing.	Only one relevant suggestion is provided.	Suggestions do not make sense at all.	Suggestions are not provided at all.