CAB420: Machine Learning
Assignment 1A CRA

Each of the two (2) questions will be marked according the following CRA. All questions are weighted equally.

7 (High Distinction)	6 (Distinction)	5 (Credit)	4 (Pass)	3 (Marginal Fail)	2 (Fail)	1 (Low Fail)
Selection of and justification for the selected of methods and their parameters (30% of question mark)						
Demonstrates *superior* knowledge of the machine learning methods, relevant to the question, and presents *compelling* justification for the selected methods/parameters.	Demonstrates *advanced* knowledge of the machine learning methods, relevant to the question, and presents *strong* justification for the selected methods/parameters.	Demonstrates *credible* knowledge of the machine learning methods, relevant to the question, and presents *credible* justification for the selected methods/parameters.	Demonstrates *good* knowledge of the machine learning methods, relevant to the question, and presents *good* justification for the selected methods/parameters.	Demonstrates *limited* knowledge of the machine learning methods, relevant to the question, and presents *some* justification for the selected methods/parameters.	Demonstrates *poor* knowledge of the machine learning methods, relevant to the question, and presents *little* justification for the selected methods/parameters.	Demonstrates *no* knowledge of the machine learning methods, relevant to the question, and presents *no* justification for the selected methods/parameters.
Evaluation and Discussion of Results (50% of question mark)						
Presents a *superior* analysis of algorithm results, and an *insightful* interpretation of the results.	Presents a *advanced* analysis of algorithm results, and a *thoughtful* interpretation of the results.	Presents a *credible* analysis of algorithm results, and a *good* interpretation of the results.	Presents a *good* analysis algorithm results, and *some* interpretation of the results.	Presents a *limited* analysis of algorithm results, and *vague or unclear* interpretation of the results.	Presents a *poor* analysis of algorithm results, and a *limited and/or incorrect* interpretation of the results.	Presents a *no meaningful analysis* of algorithm results, and *no interpretation* of the results.
Presentation (20% of question mark)						
All parts of the response are presented at the highest possible standard, including spelling and grammar, style, formatting, structure and fluency of language and terminology.	The response is *very well written* and understandable throughout, with only a few insignificant presentation errors.	The report is *well written* and understandable throughout, but with a few noticeable presentation errors.	The report is *generally well-written* and understandable, but with a few small presentation errors that make one or two points unclear.	The report contains a number of *distracting errors* in its presentation, making several parts hard to understand.	Large parts of the report are *poorly written*, making many parts difficult to understand.	The entire report is *poorly written* and/or incomplete and/or *impossible to understand.*