Marking Guidelines

1. The submission should be a single pdf/Word file.
2. Do not worry about the word limit.
3. Be aware of self-plagiarism, i.e. you copied your own work (from previous assignments/publications) without paraphrasing.
4. You're welcome to use AI tools, e.g. Bard, ChatGPT to help with your work, but you are responsible for what has been done in your work. For example, two students using the same prompt in ChatGPT and end up with similar work. In this case, you would face plagiarism problem. It is better to use AI tools as a "tool" to help generate initial ideas and then you follow up with Google search to do your research and complete the tasks with your own ideas/words. Then the AI tools can be used in checking grammar, reorganising ideas ect.

Question 1.

Items	Marks
A detail description and explanation of the big data application with suitable intext citations and references	2
A good explanation (with evidence) of big data characteristics related to the application	2
New idea for a big data application	4
Explain why the new idea is good with decent arguments and evidence	2
Reasonably discuss the challenges related to the idea. Need to be specific, not general challenges that all applications would face.	2

Question 2.

Items	Marks
Data processing + correctly run the software + show the correct model	1+1+1
Use one record to explain	3
Confusion matrix	2
Explain the confusion matrix	1
Binarise the data with correct parameters and screenshots	3
Confusion matrix	2
Explain the confusion matrix	1
Use one record to explain	3