

903 - 918.

Data Mining – Final Presentation			
Student	LING.		
Dataset	Motor vehicle crash analysis.		
Marking			
Presentation/Slides (Clarity, readability, flow, accuracy, completeness, performance) clear slides. Text is large enough to read.			(10 marks) 7
Dataset Description (Where did the data come from? What does the data describe? Is the sample large enough? What data formats and types are involved? What were the objectives of the project?) Names source of data, good description of main dataset.			(10 marks) 7
Preprocessing (What primary and secondary preprocessing was needed? How was data integrity maintained?) clear description of attribute deletion and cleaning. Good stuff at processing of two data.			(25 marks) 16
Analysis (What analyses were carried out? Are they appropriate?) Three clear questions. Uses multiple methods for each analysis, plus different % split - good.			(20 marks) 14
Results (Are the results clearly stated? Do they meet the objectives?) clear results, both positive and negative. Would be good to see the confusion matrices. Better to say that the factors influenced the results.			(25 marks) 16
Results (What further analyses could be carried out if you had more time?) future work. What else might you do? How might this change if you had multiple years of data?			(20 marks) 0
General comments			
Date	9/5/18	Agreed Final Grade (%)	60%
Tutor Signature	Nik Whitehead		
Second Marker Signature	K. L.		

Data Mining – Final Poster			
Student			
Dataset			
Marking			
Abstract (Clarity, readability, flow, accuracy, completeness) Good abstract. Try to include numbers			(10 marks) ~~6~~ 7
Dataset Description (Where did the data come from? What does the data describe? Is the sample large enough? What data formats and types are involved? What were the objectives of the project?) Say where the data came from, but otherwise good.			(10 marks) 6
Data Processing (What primary and secondary preprocessing was needed? How was data integrity maintained?) Need to say what you're changing/deleting and why			(20 marks) 10
Analysis (What analyses were carried out? Are they appropriate?) 3 clear analysis problems, algorithms and techniques are defined			(20 marks) 13
Results (Are the results clearly stated? Do they meet the objectives?) Both numerical and summarised ~~and~~ results given, have discussion of what the results mean would be good.			(20 marks) ~~14~~ 14
Graphic Design (Is it balanced and readable? Do the colours work? Are the graphics appropriate?) Looks good, although the grey/purple split needs to be moved further to the side. The text panels could have been a bit bigger			(20 marks) 13
General comments			
Date	9/5/18	Agreed Final Grade (%)	63%
Tutor Signature	Nik Whitehead		
Second Marker Signature	K. L.		