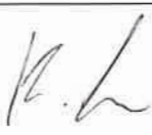
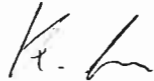


Data Mining – Final Poster			
Student	YAN ZHANG		
Dataset	Road safety.		
Marking			
Abstract (Clarity, readability, flow, accuracy, completeness) This should include the results, not just act as an introduction.			(10 marks) 6
Dataset Description (Where did the data come from? What does the data describe? Is the sample large enough? What data formats and types are involved? What were the objectives of the project?) Good basic information but needs more detail on the significant attributes.			(10 marks) 6
Data Processing (What primary and secondary preprocessing was needed? How was data integrity maintained?) Needs much more detail. What was deleted/converted, and why?			(20 marks) 11
Analysis (What analyses were carried out? Are they appropriate?) What are the research questions? Better to give the questions and say which tools/techniques will be used to investigate each one.			(20 marks) 9
Results (Are the results clearly stated? Do they meet the objectives?) Clear set of results, but no questions to link them too.			(20 marks) 13
Graphic Design (Is it balanced and readable? Do the colours work? Are the graphics appropriate?) Good use of colour. Sensible layout, but be careful that you don't hide words in curved corners. Too much empty space.			(20 marks) 13
General comments A bit too much blank space, which could have been used to provide the extra information needed.			
Date	24/5/19	Agreed Final Grade (%)	58
Tutor Signature	Nik Whitehead		
Second Marker Signature	 		

$$15^4 - 16^0 + 5$$

Data Mining – Final Presentation			
Student	YAN ZHANG		
Dataset	ROAD SAFETY		
Marking			
Presentation/Slides (Clarity, readability, flow, accuracy, completeness, performance) Good clear slides. Good presentation style. Good summary.			(10 marks) 8
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?) Good statement of origins and contents.			(10 marks) 7
Preprocessing (What primary and secondary preprocessing was needed? How was data integrity maintained?) Good description of and justification of changes made. Good use of filtering mechanism to support secondary preprocessing.			(25 marks) 20
Analysis (What analyses were carried out? Are they appropriate?) Good questions, clearly stated. Sensible choice of analysis techniques/tools.			(20 marks) 15
Results (Are the results clearly stated? Do they meet the objectives?) Good discussion of possible reasons/explanations for the results. Good comparison of prediction and actual figures.			(25 marks) 20
Results (What further analyses could be carried out if you had more time?) Sensible extended problems and questions. Good link to driverless cars.			(20 marks) 14
General comments Good use of slides – good interaction with audience.			
Date	20/5/19	Agreed Final Grade (%)	84
Tutor Signature	Nik Whithead		
Second Marker Signature	 		

84