

10²⁶ - 10⁴⁵.

Data Mining – Final Presentation			
Student	LUKAS		
Dataset	Traffic Monitoring data.		
Marking			
Presentation/Slides (Clarity, readability, flow, accuracy, completeness, performance) Clear slides, although text sometimes a bit small.			(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?) URL of the data source? Good description of source and major attributes. Good to see the size of the recorded set.			(10 marks) 6
Preprocessing (What primary and secondary preprocessing was needed? How was data integrity maintained?) Too much data in the process - tell us why you did things, not how you did them in Excel.			(25 marks) 13
Analysis (What analyses were carried out? Are they appropriate?) Good identification of possible analyses from initial visualisation. Clear research questions, well worded.			(20 marks) 11
Results (Are the results clearly stated? Do they meet the objectives?) Clearly presented, although it would be better to include discussion of the confusion matrix.			(25 marks) 13
~~Results~~ Results (What further analyses could be carried out if you had more time?) Good suggestion of how to use results to guide future road traffic monitoring.			(20 marks) 11
General comments A good attempt to tie the multiple analyses together rather than looking at them as individual items.			
Date	9/5/18	Agreed Final Grade (%)	60%
Tutor Signature	Nile Whitehead		
Second Marker Signature	H. /m		

Data Mining – Final Poster			
Student			
Dataset			
Marking			
Abstract (Clarity, readability, flow, accuracy, completeness) <i>The abstract should also contain a summary of the results but this is a good start</i>			(10 marks) 5
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?) <i>Gives numbers of records but needs to say where it comes from</i>			(10 marks) 4
Data Processing (What primary and secondary preprocessing was needed? How was data integrity maintained?) <i>Talks about how to do it, not why things are done. Text runs off the section.</i>			(20 marks) 8
Analysis (What analyses were carried out? Are they appropriate?) <i>Good research questions, well-warded, with a logical progression of analyses.</i>			(20 marks) 15
Results (Are the results clearly stated? Do they meet the objectives?) <i>Results are stated and commented upon</i>			(20 marks) 12
Graphic Design (Is it balanced and readable? Do the colours work? Are the graphics appropriate?) <i>Generally pretty good, although the text runs off more places and the headings should all be the same font.</i>			(20 marks) 13
General comments			
Date	9/5/13	Agreed Final Grade (%)	57%
Tutor Signature	Nik Whitehead		
Second Marker Signature	K. /h		