

Data Engineering and Analytical Tools Project:

Project Rubric

<i>Deliverable</i>	<i>Pass</i>	<i>Merit</i>	<i>Distinction</i>
Structuring the problem and work planning	A brief overview of the problem	An overview of the problem with evidence of project planning	A detailed description of the problem and a project plan
Engaging the customer	A short description of the requirements	Evidence of requirements analysis	Detailed evidence of requirements analysis
Data gathering	Some simple SQL statements to draw data from the database	Some evidence of simple and complex SQL statements to draw data from the database	A range of of simple and complex SQL statements to draw data from the database
Conducting analysis	Use of a programming approach to briefly describe the data	Use of a programming approach to explore, visualise and describe the data	Use of a programming approach to fully explore, visualise and describe the data
Developing insight and making recommendations	Some description of what analysis has shown	An explanation of what each analysis has shown	A detailed explanation of what each analysis has shown
Communicating recommendations	Some recommendations listed on the basis of analysis	Some recommendations described on the basis of analysis	A range of recommendations explained on the basis of analysis