

4005CEM Coursework Marking Scheme

INDIVIDUAL REPORT

Content 85%

An answer to the following question, together with a justification for the decision: In its current form, it is a traditional database. Should you keep it that way? 5%

A main body detailing the process of implementing the database using SQL, including:

- normalisation of the table (should that be required) 10%
- the Entity-Relationship Diagram 10%
- use of SQL commands in order to create and populate the tables with data 5%
- SQL queries (15% in total – 3% each – 1.5% for the correct code and 1.5% for the code explanation)
- data analysis graphs (20% in total – 5% each – 3% for the correct code + output and 2% for the explanation)

Reflection and justification of the process for deriving above:

- justification of the database design steps (normalisation and ER diagram) 10%
- reflection on the coursework as a whole 5%

References and correct in text citation - at least 3 references, including books, journals or conference papers 5%

Format 15%

Spelling, grammar, scientific writing 6%

Consistent formatting (font size, colour, type, alignment) 3%

Graphics, tables, visual aids, etc. 3%

Adopting an appropriate template (title page, table of contents, acronyms, table of figures, introduction, main body, reflection, conclusion, references) 3%