

Coursework Marking Grid –Level 7 Database Systems–

Name Matthew Leaington Mark 81 Grade

QUESTION	EXCEPTIONAL 6	MERITORIOUS 5	HIGHLY COMPETENT 4	COMPETENT 3	MARGINAL FAIL 2	FAIL 1
Debate on the use of SQL vs. NoSQL databases. (15%)	Provides detailed debate extensive range of sources	Relevant and credible literature references good understanding demonstrated	Explains the main good points in terms with few inaccuracy's	Identifies main points with some suitable referencing	Identifies one or two obvious facts not enough referencing or debate	Provides no ideas relating to the topic little evidence of reading
Suitable design methods must be employed and justified (15%)	Provides detailed knowledge of database design presentation	Identifies main requirements and provides a good overall design	Justifies the main problems evidence of systems analysis	Identifies some of the correct requirements	Identifies few of the correct requirements	Provides no evidence of design knowledge
Ability to analyse the case study problem and produce database schema (15%)	Provides detailed breakdown schema design	Demonstrates a good understanding and provides a good schema design	Justifies the main schema design requirements	Some suitable entities identified and presented	Suggestions of the entity requirements are limited	Poor overall design
provide appropriate, practical solutions for: Secondary Indexes Transaction Distributed Database Design (45%)	Demonstrates outstanding application of design techniques and ability to code and test	Advance knowledge of database design and SQL coding and testing	Good application of the methods and techniques required	Ability to use appropriate techniques for the design and build of the solution	Some suitable aspect of design and build have been employed but no evidence of testing	Limited use of methods and techniques
Document presentation and referencing (10%)	Reads exceptionally well a coherent document	good use of English; tables of figures and tables>4 references are book/journal standard	Clear sectioning of content; labelling of tables and figures; reasonable English	Some labelling of tables and figures; clearly needs spell- and grammar-checking<5 references	Basic use of introduction, body and conclusion; English is comprehensible <5 references	No clear structure; incomprehensible No references

Comments

An excellent report well presented. You have analysed and discussed sql nosql and reflected this back to the case study. Distributed database considering marketing and other departments demonstrated a sound understanding of this process.

You have implemented a grid type system for you seats i.e. all your seats are register with an ID and availability which is excellent but in you ERD schema you have not used this setup to its best advantage in the bookings transaction. Looking at you ERD for example if you have used an additional field customer id (null) in the seating plan then this could be linked to the actual seat /s they book.

		SQL no SQL 15%		Design and Tran15%	overall an15%	Practical SQL45%	DOC pres 10%		Total			
Matthew	Lewington	6	15	5	12.5	4.5	11.25	4.5	33.75	5	8.33	80.83