

Peer Review Template for
4D2a/4CSLL1/CS3041 (*incl Business & Computing*)
Coursework 2010/2011

PROJECT 1

PLEASE STATE the Title and Student Name for the project being reviewed	Uninest - 16308185
Q1. Is the Functional Dependency Diagram correct (describe errors if any)?	The fact that staff_id is underlined would suggest it is a candidate key (in which case the dependencet diagram doesnt account for that). If not, then its fine.
Q2: Are the tables defined in the project in Boyce Codd Normal Form?	No. They specify it is in 2 nd normal form.
Q3. Are the Create Table commands given in the appendix consistent with the tables defined in the Functional Dependency Diagram?	Yes
Q4. Are the table constraints given for the project appropriate for the intended application?	Yes
Q5. Is the Trigger Command correctly specified?	Yes
Q6. What are the 'innovative features' of the project in your opinion?	Good use of triggers, returning useful information and error codes
Q7. In your opinion are there any weaknesses in the project ?	They admit it's only in 2 nd normal form, not bcnf.

PROJECT 2

PLEASE STATE the Title and Student Name for the project being reviewed	Football database - 15317984
Q1. Is the Functional Dependency Diagram correct (describe errors if any)?	Looks ok. Difficult to know if they mean stadium is dependent upon the PK as they arent connected. If it isn't, then the tables arent in bcnf. (All columns - the key, whole key, nothing but the key).
Q2: Are the tables defined in the project in Boyce Codd Normal Form?	They dont discuss the normalisation much. If the aforementioned problem holds, then, no, its not in bcnf
Q3. Are the Create Table commands given in the appendix consistent with the tables defined in the Functional Dependency Diagram?	Yes
Q4. Are the table constraints given for the project appropriate for the intended application?	It would seem the first names of refs, managers, ceos could be null. Maybe there should be a not null constraint here.
Q5. Is the Trigger Command correctly specified?	Yes
Q6. What are the 'innovative features' of the project in your opinion?	Good triggers - Set to default when deleting. However, if deleting why is there a default for that entry. Values should be eradicated.
Q7. In your opinion are there any weaknesses in the project ?	Maybe there could be more meaningful constraints in some areas. They admit that the number of players should not exceed 25 - see end of report

PROJECT 3 * It was stated in an email that only two needed to be done

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