

# Database Project Rubric

Course: Principles of Database Systems, Section CF01

SQL Code	Exceptional 6 points	Standard 5 points	Some work 2 points	Not Done 0 points	Criterion Score
Table DDL	> 7 Tables with complexity to tables	7 Tables are included	Some tables		/ 6
View DDL	> 1 view with complexity to views	1 trivial view	N/A		/ 6
Procedure DDL	> 1 procedure or complexity to procedure	1 trivial procedure	N/A		/ 6
Function DDL	> 1 function or complexity to function	1 trivial function	N/A		/ 6
Trigger DDL	> 1 trigger or complexity to trigger	1 trivial trigger	N/A		/ 6
ER Diagram	Well designed ER diagram with > 7 tables	Correctly designed ER diagram	Some ER		/ 6

Discussion	Standard 3 points	Below Standard 1 point	Not Done 0 points	Criterion Score
Normalization	Fully addressed in presentation	partially addressed in presentation		/ 3
Integrity Enforcement Used, Where, Why	Fully addressed in presentation	partially addressed in presentation		/ 3
Isolation Level Used, Where, Why	Fully addressed in presentation	partially addressed in presentation		/ 3

Forms	Exceptional 10 points	Standard 9 points	Most 7 points	Some work 3 points	Not Done 0 points	Criterion Score
Table Inserts	All tables have inserts and well structured	All tables have inserts	most tables have inserts	some tables have inserts		/ 10
Table Updates	All tables have updates and well structured	All tables have updates	most tables have updates	some tables have updates		/ 10
Table Deletes	All tables have deletes and well structured	All tables have deletes	most tables have deletes	some tables have deletes		/ 10
Selects	All tables have selects and well structured	All tables have selects	most tables have selects	some tables have selects		/ 10

Report	Excelent 5 points	Standard 4 points	Not Done 0 points	Criterion Score
Reports	Several reports with aggregation	a report with aggregation		/ 5

Presentation	Well Prepared 10 points	Not well prepared 2 points	Not Done 0 points	Criterion Score
New Criterion				/ 10

Total	/ 100				
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## Overall Score

**Level 4**  
11 points minimum

**Level 3**  
8 points minimum

**Level 2**  
5 points minimum

**Level 1**  
0 points minimum