

Assignment 2 Rubric

Level 0	Level 1	Level 2	Level 3	Level 4	Weight
Level 0	Level 1	Level 2	Level 3	Level 4	
No Entities shown	Incorrect shape or missing more than 2 entities	Used correct shape but either missing 1 or 2 entities OR added 1 or 2 extra entities	Included all the Entities and used the correct shape (Rectangle or Square with single line, NOT a double line)		3 pts
Part 1 - 1 Entities					
No relationships shown	Incorrect shape or missing more than 3 relationships	Used correct shape, but either had double lines around one diamond or missing 1, 2 or 3 diamonds or added extra diamonds	Included all relationships, used single lines on all diamonds.		3 pts
P1 - 2 Relationships					
P1 - 3 Cardinality - Had large correct M (or N) and/or 1 on each line between entity and relationship in the middle of the line.	only 1 or 2 of them are correct	Most are correct but the student accidentally put them on the opposite lines	All of the cardinalities (all 6 - 2 on each of the 3 relationships) are correct		3 pts
P1 - 4 Participation - lines only. Lines between relationships are correct (either single or double)	Only 1 or 2 are correct	3 or 4 or 5 are correct	All the participation lines are correct		3 pts
P1 - 5 Attributes on Entities	Student forgot to add attributes on entities	Most attributes are there but a few were missed OR added some attributes that should NOT be included till the ER diagram is mapped to tables.	No attributes are missing		3 pts
P1 - 6 Multivalued attribute	There is an attribute that is multivalued	None of the attributes are multivalued (there should NOT be any multivalued attributes)			1 pt

P1 -7 Attributes on Relationships	Student forgot startdate attributes on headof relationship	Student included attribute on relationship	1 pt
P1 - 8 Keys	Forgot to indicate keys with a solid line on each entity	Student picked the wrong key for an entity or used a double underline	2 pts
P1 - 9 Neatness - Only give 0 if the diagram is really hard to read/understand	Diagram is not readable	Sort of messy or hard to read	3 pts
P1 - 10 Semantics and following instructions	Used poor names for entities, relationships or attributes or made other errors that are missed in above rubric items (e.g. using crowsfeet - give 0 here!)	Did a several errors/semantic issues/not reading instructions correctly	3 pts
Student remembered to put USE assign2db, in their script to make it easier for the peer markers to run entire	No, I had to add USE	Yes it was there	1 pt
P2-P1-1 MODIFYING SHOW Table BEFORE modifying P2 -P1-2 SHOW Table AFTER modifying	Forgot to show course and hasworkedon tables BEFORE update	YES, they did the select *	1 pt
	Forgot to show table after doing the modifies	YES, they did do the select *	1 pt
P2-P1-3 -Modifying the table	Student did not update the course table nor the hasworked on table	Student updated just one of the tables	3 pts
P2-P2-1 INSERTS Showing tables after.	Never did SELECT * FROM any tables after all the inserts	Forgot to show 1, 2 or 3 of the tables	2 pts
P2-P2-2 - INSERTS	Student didnt insert any of the required data	Got one to work but made some mistakes	6 pts
P2-P3-1-QUERIES Easier Queries -	None of these are correct	Some of these have mistakes (explain in	6 pts

Queries 1 to 4	feedback what is wrong)	feedback what is wrong)		
P2-P3-2QUERIES	None of these are correct	Lots of these have mistakes (explain in feedback what is wrong)	about 1/2 have mistakes	1 or 2 little very minor mistake (explain in feedback what is wrong)
Medium Queries - Queries 5 to 9				All 5 queries are perfect
9 pts				
P2-P3-3 QUERIES	None of these are correct	Some of these have mistakes (explain in feedback what is wrong)	Most are correct	1 or 2 little very minor mistake (explain in feedback what is wrong)
Hard Queries - Queries 10 to 14				All 5 queries are perfect
12 pts				
P2-P3-4 QUERIES	Didnt make their own query	Query only used 1 table	Used 2 or more tables but not a clear description and not a useful query	Used more than 1 table but either the description wasnt clear or it wasnt a very useful query
4 pts				Query used 2 or more tables AND it was a useful/interesting/delever query AND their English simple comment description of it was clear
P2-P3-5 QUERIES	No	Put a few -- Query ??	Put a comment for every single query number	
2 pts				
Clear Comments - Student put a comment before EACH query to explain which number query it was				
P2-P4-1 VIEW	Forgot to create a view	Created View but forgot to show that the view worked.	Created View and showed it worked but didnt pick a descriptive name for the view	All requirements for creating view,(used good view name) and showing data in it were met
3 pts				
P2-P4-2 VIEW- showing which tas are teaching courses they hate	Did not do this	Attempted but are missing some of the required joins (need to use courseoffer table AND hasworkedon table as well as the view tables and the view)	Showed everything correctly (do not just rely on the data for this one, CHECK THE QUERY to make sure it joins the 2 tables and the view)	
2 pts				
P2-P4-3 DELETES - Proved they worked before and after by doing SELECT	No	YES		1 pt
P2-P4-4 DELETES	Forgot to run the 2 required deletes	Made one minor mistake (explain in feedback)	Attempted to deleted the 2 tas	4 pts
Worked				
P2-P4-5 DELETES- Explanation	Didnt explain why the last delete would not work	Tried to explain but it appears student didnt understand the reason	Explained the reason clearly	2 pts
2 pts				
P2-P4-6 DELETES- Explanation	Forgot this step	Did it but forgot to show	Forgot to do one of the	Did it correctly
2 pts				

P2-P4-6 ALTER	the table after or forgot to update the data for mgeller	selects (they were supposed to do the SELECT * FROM ta twice	
Part 2- Heading Comments	No Comments	Student included the required comments (headings for each of the 4 sections)	1 pt
Part 2 - Other Errors	Student made other errors that is hard to categorize (Please explain in your feedback) (such as SQL commands not being UPPERCASE)	Lots of issues (please explain in feedback)	3 pts
Following instructions	All 3 files had incorrect names	Some files had incorrect names or they forgot to hand in some files like the output script	2 pts
		Some minor issues (please explain in feedback)	
		Everything (such as capitalization of SQL keywords) was done well - no issues running the script	