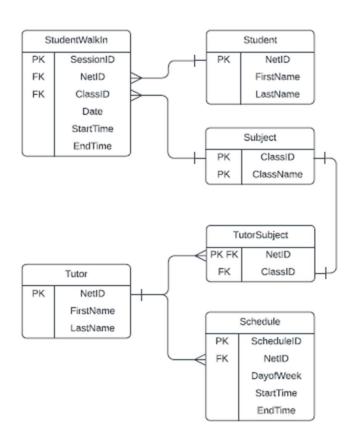
Ethan West CS 4332.001 Project 7

PART I:

a)



^{**} Changed the Subject table to have a composite primary key **

PART II:

c) Finalized UI

Check in/out

	ck-in	
* Required		
1. NetID * 🗔		
Enter your answer		
2. Class ID (ex: MATH 131	s) * 🖳	
Enter your answer		
Submit		

* Required	
1. NetiD* 🖫	
Enter your answer	

Schedule Log / Tutor Creation

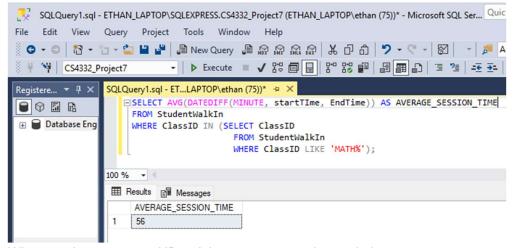
Name: Number of hour	rs you prefer to	work each wee	Content Are	4:		
n the STUDY. T of availability t	The STUDY ho	urs of operation	ne availability form on are subject to ch ours you wish to w lability). Your schei	nange. You mus ork each week	t list at least ! (EX: If you wa	more hours nt to work 10
	re due by 11/2	21, and the de	you spring schedule	changes is Jan	uary31*,202	١.
	Monday	Tuesday	Wednesday	Thursday	Friday	Sunday
10-10:30am						
10:30-11am						
11-11:30am						
11:30-12pm						
12-12:30pm						
12:30-1pm						
1-1:30pm						
1:30-2pm						
2-2:30pm						
2:30-3pm						
3-3:30pm						
3:30-4pm						
4-4:30pm						
4:30-5pm						
5-5:30pm						
5:30-6pm						
6-6:30pm						

Tutor Subject Declaration:

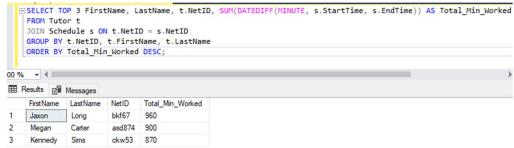
	W
The STUDY: Tutor Subject	
* Required	
1. NetID * CQ	
Enter your answer	
2. What is you subject area?* 🖽	
○ Math	
Science	
Business	
3. What math classes can you tutor? * 🖫	
○ CS 1428	
○ CS 2308	
○ MATH 1315	
O MATH 1316	
○ MATH 1319	
MATH 1329	
○ MATH 2328	
○ MATH 2417	
○ MATH 2471	
○ MATH 2472	
4. What science classes can you tutor? ★ □	
○ BIO 1330	
○ 8/O 1331	
○ CHEM 1341	
○ CHEM 1342	
○ CHEM 2341	
5. What business classes can you tutor? * 💢	
○ ACC 2362	
○ ACC 3305	
○ ACC 3308	
ACC 3313	

d) Queries:

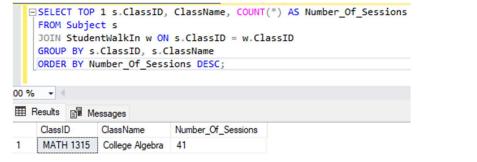
1. What is the average session time for a walk in who was being tutored in a math class



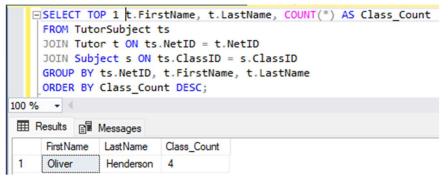
2. What are the names and IDs of the top 3 tutors who work the most



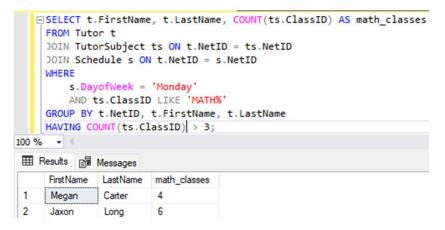
3. What class has the most walk-in's



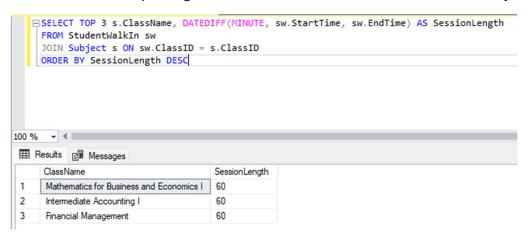
4. What tutor can tutor the most classes



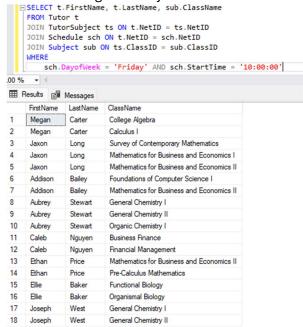
5. Who is working on Monday and can tutor more than three math classes



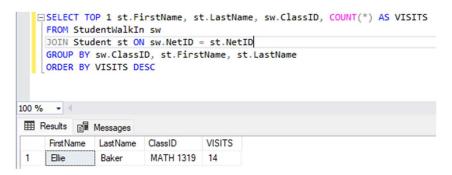
6. What were the top 3 longest walk-in's sessions and what classes where they for



7. Who is working on Fridays at 10AM and what can they tutor



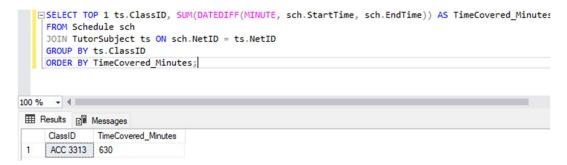
8. What students visited the most, and what was the primary class they were getting tutored in



9. What students visited for the longest time



10. What is the total number of hours the least tutored class is covered for.



e) The first DBMS I used was SQL Server which can be seen in the first query screenshot.