Please see the following relations:

STUDENT (StudentID, StudentName)

StudentID	StudentName
38214	Letersky
54907	Altvater
66324	Aiken
70542	Marra
...	

QUALIFIED (FacultyID, CourseID, DateQualified)

FacultyID	CourseID	DateQualified
2143	ISM 3112	9/2008
2143	ISM 3113	9/2008
3467	ISM 4212	9/2015
3467	ISM 4930	9/2016
4756	ISM 3113	9/2011
4756	ISM 3112	9/2011
...		

FACULTY (FacultyID, FacultyName)

FacultyID	FacultyName
2143	Birkin
3467	Berndt
4756	Collins
...	

SECTION (SectionNo, Semester, CourseID)

SectionNo	Semester	CourseID
2712	I-2018	ISM 3113
2713	I-2018	ISM 3113
2714	II-2018	ISM 4212
2715	II-2018	ISM 4930
...		

COURSE (CourseID, CourseName)

CourseID	CourseName
ISM 3113	Syst Analysis
ISM 3112	Syst Design
ISM 4212	Database
ISM 4930	Networking
...	

REGISTRATION (StudentID, SectionNo)

StudentID	SectionNo
38214	2714
54907	2714
54907	2715
66324	2713
...	

Part-1/during lab-2/Week-2/day-2	Marks
1. Create a database as "your last_name_A1" then crate all tables, and insert all records mentioned above. 2. Rename records into columns StudentName, FacultyName, and CourseName by adding the first letter of your first name at the end of each record. For example, if your first name Joe, then StudentName: Letersky will be Leterskyj, FacultyName: Collins will be Collinsj, and CounseName: SysAnalysis will be SysAnalysisj 3. Steps 1, 2, and at least one of the following queries must be done and reported to the professor before the end of the lab.	2
Part-2 on or before the due date	3
Write SQL Commends for the following 1. Write SQL commands for the following: a. Create two different forms of the INSERT command to add a student with a student ID of 65798 and last name Lopez to die STUDENT table. b. Now, write a command that will remove this student from the STUDENT table. c. How would your command look like if your task was to remove any student with the last name Lopez from the STUDENT table? d. Create an SQL command that will modify the name of the course ISM 4212 from Database to Introduction to Relational Databases. 2. Write SQL queries to answer the following questions: a. Which students have an ID number that is less than 50000? b. What is the name of the faculty member whose ID is 4756?	0.5*6

Submission Information:

Create a .sql file with your FirstName_LastName_A1.sql that will contain all your queries. Please add your name and student number as a comment at the top of the file. Upload the completed file in the Assignment-1 dropbox.