6-38

(a)

ALTER TABLE STUDENT

ADD Class VARCHAR(20);

(b)

DROP TABLE REGISTRATION;

6-39

(a)

INSERT INTO STUDENT VALUES

(65798,’Lopez’);

(b)

DELETE FROM STUDENT

WHERE StudentID = 65798;

(c)

UPDATE COURSE

SET CourseName = ‘Introduction to Relational Databases’

WHERE CourseID = ‘ISM 4212’

6-40

(a)

SELECT StudentName, StudentID

FROM STUDENT

WHERE StudentID < 50000;

(b)

SELECT FacultyName, FacultyID

FROM FACULTY

WHERE FacultyID = 4756;

(c)

SELECT MIN(SectionNo), Semester

FROM SECTION

WHERE Semester = ‘I-2015’;

6-41

(a)

There is no Section 2714 in the first semester of 2015, so there mustn’t be students enrolled in.

(b)

SELECT FacultyID, CourseID, DateQualified

FROM QUALIDIED

WHERE DateQualified >= ‘1/2018’ ;

6-43

(a)

SELECT DISTINCT CourseID

FROM SECTION;

(b)

SELECT StudentID, StudentName

FROM STUDENT

ORDER BY StudentName;

6-45

SELECT COUNT(TutorID)

From TUTOR

WHERE Status = ‘Temp Stop’;

6-46

SELECT AVG(Read)

FROM STUDENT;

SELECT MIN(Read)

FROM STUDENT;

SELECT MAX(Read)

FROM STUDENT;

6-47

SELECT TutorID, EndDate, COUNT(TutorID)

FROM MATCH HISTORY

GROUP BY TutorID

HAVING EndDate IS NULL AND COUNT(TutorID) > 1;

6-48可用WHERE…NOT IN…(subquery)

SELECT TutorID

FROM TUTOR

WHERE TutorID NOT IN (SELECT TutorID FROM MATCH HISTORY);