

Jalen Powell
Final Exam

08/02/2023

Problem 1:

- (1) T
- (2) T
- (3) F
- (4) T
- (5) T
- (6) F
- (7) T
- (8) T
- (9) F
- (10) T

Problem 2:

1. SELECT level,
AVG(class),
FROM Student GROUP BY level;

2. SELECT sname,
FROM Student WHERE level = 'SR' AND sname IN,
(SELECT sname FROM Enrolled,
WHERE cname IN,
(SELECT cname FROM class,
WHERE mid = 'John Doe');

3. SELECT cname,
FROM class WHERE room = '1120' OR snum,
IN (SELECT) cname FROM Enrolled,
WHERE COUNT(snum) ≥ 3 ;

4 SELECT DISTINCT F.fname,
FROM Faculty F,
WHERE 10 > (SELECT COUNT(snum),
FROM class C, Enrolled E,
WHERE cname = F.cname,
AND C.fid = F.fid);

Problem 3:

Problem 4: