EOUL

Practice Qs

Qs: Create a database for your college.

Create a table named Teacher to store (id, name, subject, salary)

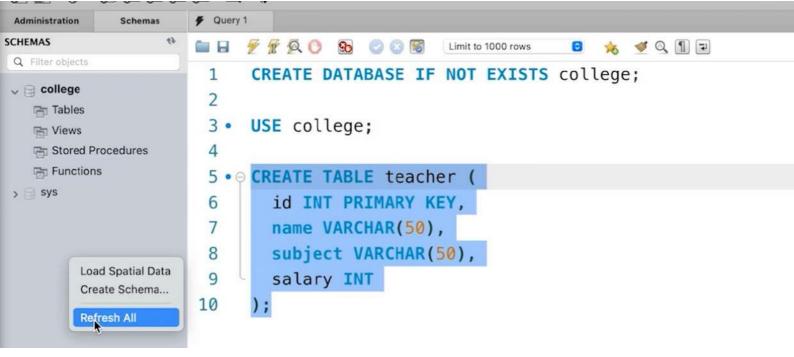
Insert following data in the table:

23, "ajay", "math", 50,000

47, "bharat", "english", 60,000

18, "chetan", "chemistry", 45,000

9, "divya", "physics", 75,000



```
INSERT INTO teacher
(id, name, subject, salary)

VALUES
(23, "ajay", "math", 50000),
(47, "bharat", "english", 60000),
(18, "chetan", "chemistry", 45000),
```

(9, "divya", "physics", 75000);

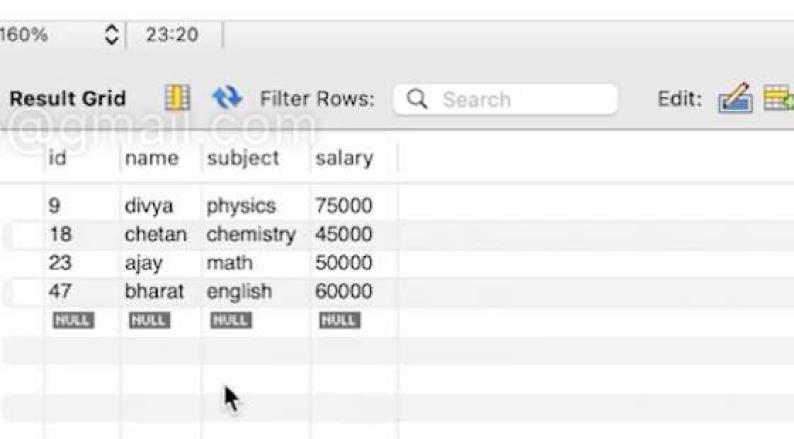
19

20 • SELECT * FROM teacherl

I

19

20 • SELECT * FROM teacher;



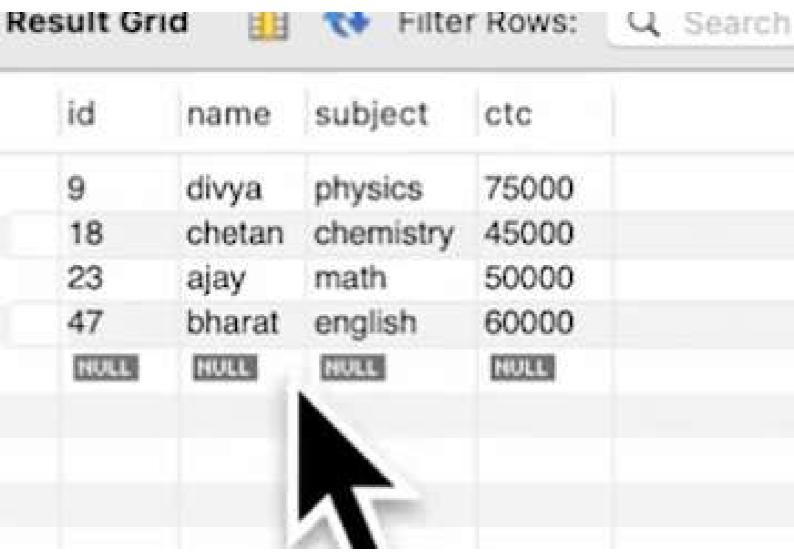
Practice Qs

- Select teachers whose salary is more than 55K
- Rename the salary column of teacher table to ctc
- \bullet Update salary of all teachers by giving them an increment of 25%
- Add a new column for teachers called city. The default city should be "Gurgaon"
- Delete the salary column for teacher table

```
SELECT * FROM teacher
WHERE salary > 55000;
```

id	name	subject	salary	
9	divya	physics	75000	
47	bharat	physics english	60000	
MULL	NULL	NULL	NULL	

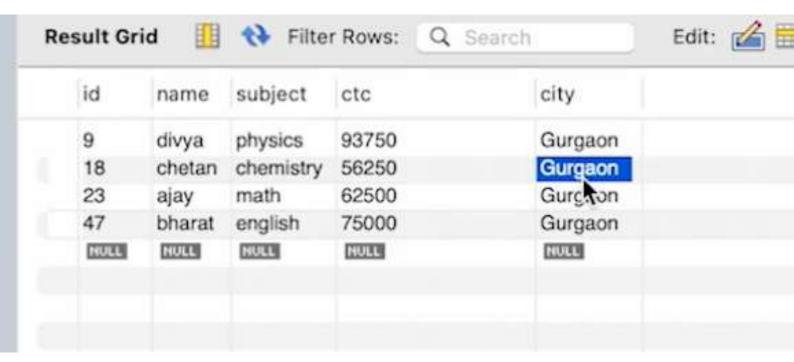
CHANGE COLUMN salary ctc INT;



```
UPDATE teacher
SET ctc = ctc + ctc * 0.25;
```

TA SELECT * FROM teacher; 20 21 23:20 160% Filter Rows: Q Search Result Grid Edit: subject id ctc name 9 divya physics 93750 18 chetan chemistry 56250 math 23 ajay 62500 75000 english 47 bharat HULL HULL MULL MULL

ALTER TABLE teacher
ADD COLUMN city VARCHAR(50) DEFAULT "Gurgaon";



DROP COLUMN ctc;

