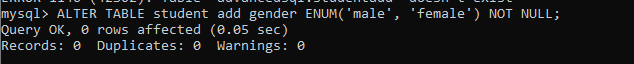
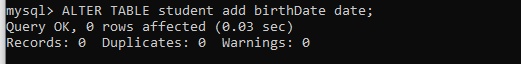
**Lab2 Advanced Sql**

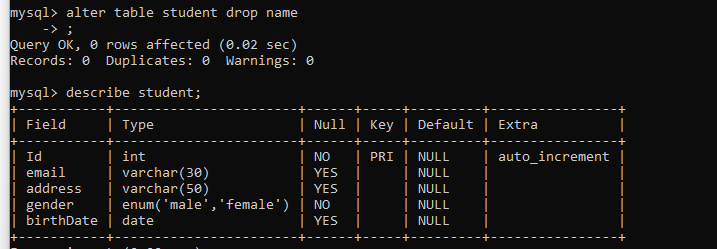
**Q1:** **Add gender column for the student table. It holds two value (male or female)**

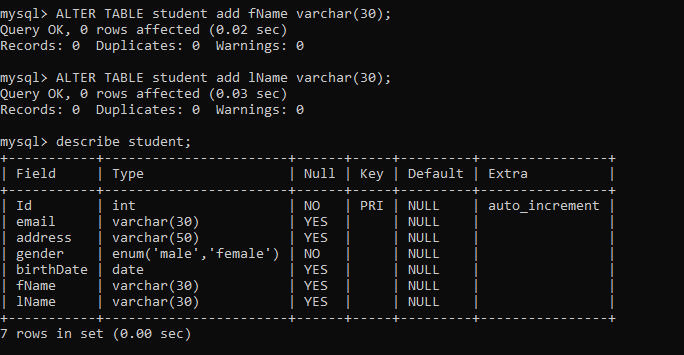
****

**Q2:** **Add birth date column for the student table.**

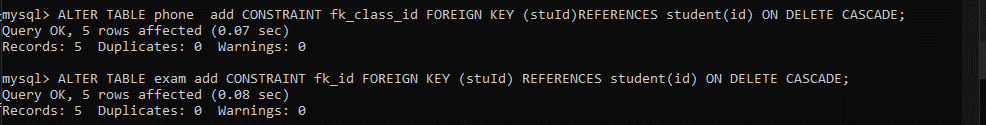
****

**Q3:** **Delete the name column and replace it with two colums first name and last name.**

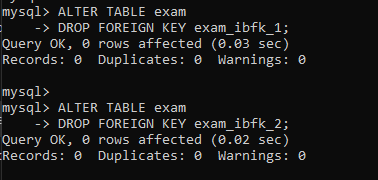
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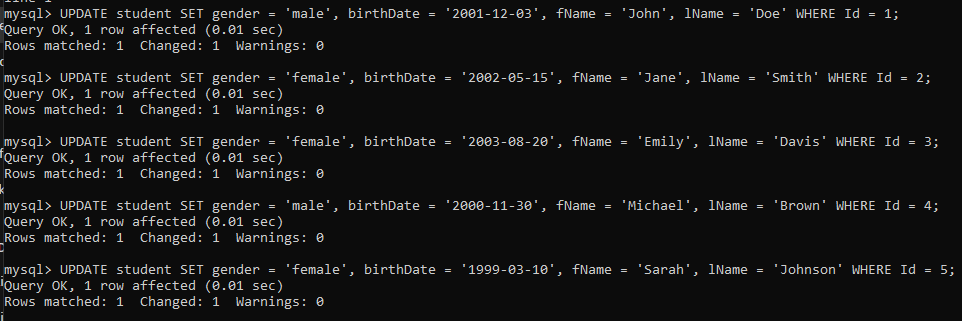
****

**Q5:** **Add foreign key constrains in Your Tables with options on delete cascaded**

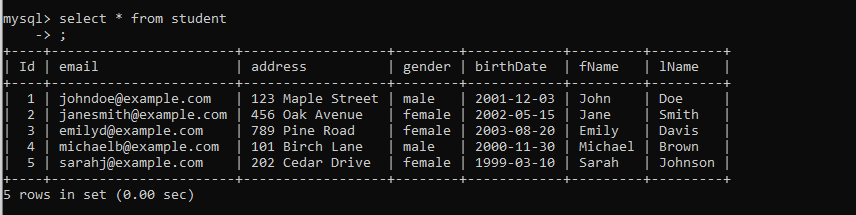


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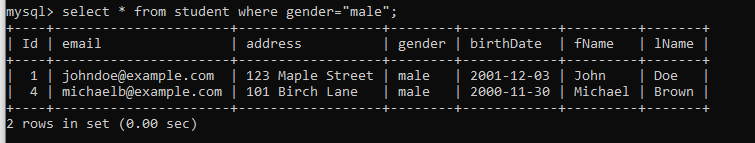
****

**Q6:** **Update your information by changing data**

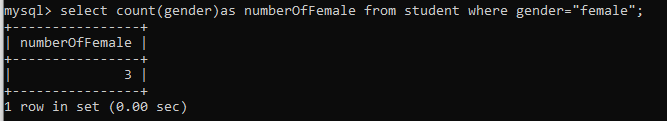
**Q7:** **Display all students’ information.**

****

**Q8:** **Display male students only.**

****

**Q9:** **Display the number of female students.**

****

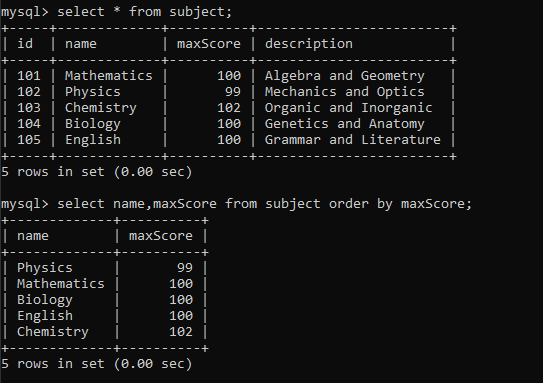
**Q10:** **Display the students who are born before 1992-10-01.**

****

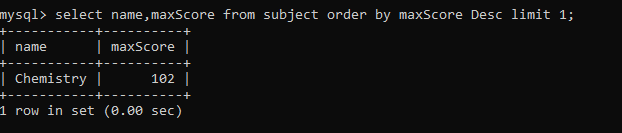
**Q11:** **Display male students who are born before 1991-10-01.**

****

**Q12:** **Display subjects and their max score sorted by max score.**

****

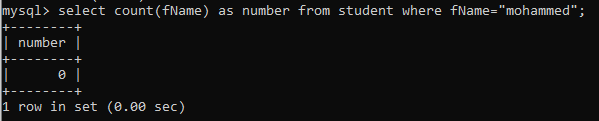
**Q13:** **Display the subject with highest max score**

****

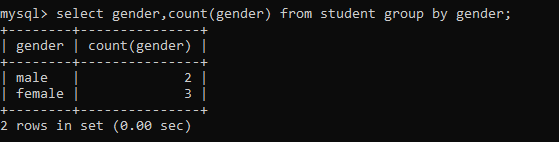
**Q14:** **Display students’ names that begin with A.**

****

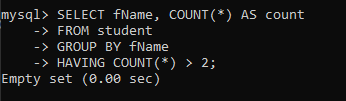
**Q15:** **Display the number of students’ their name is “Mohammed”**

****

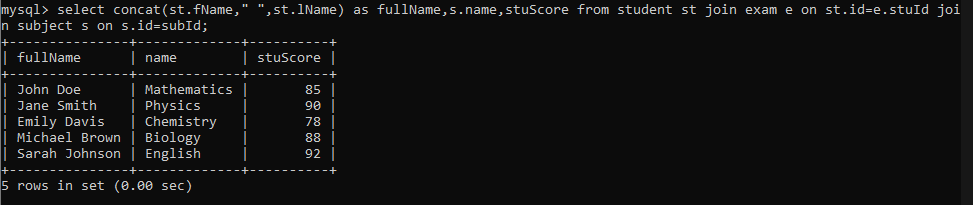
**Q16:** **Display the number of males and females.**

****

**Q17:** **Display the repeated first names and their counts if higher than 2.**

****

**Q18:** **Display students’ names, their score and subject name.**

****

**Q19:** **Delete students their score is lower than 50 in a particular subject exam.**

****