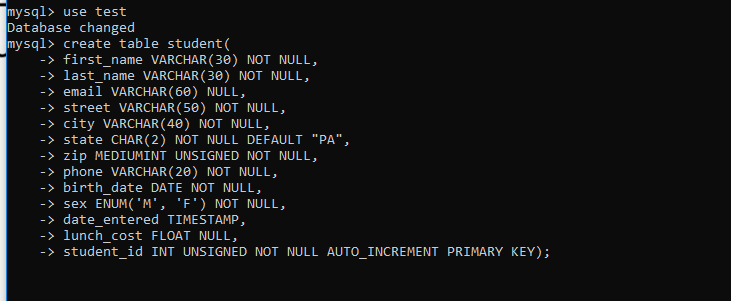
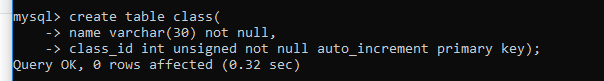
Link Ref: <https://gist.github.com/hofmannsven/9164408>

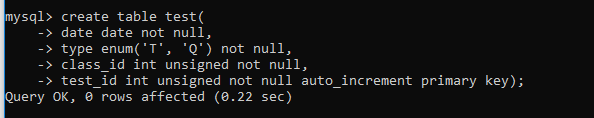
|  |  |
| --- | --- |
| B1: Mysql –u root –p |  |
| B2: Show databases; |  |
| B2: Create database test; | Create database: test |
| Use test; | Access to databse: test |
| Select database(); |  |
| Drop database if exists test; | Remove database |
| Describe student | Show information table: student |
| Select \* from students; |  |
| Alter table test => add maxscore int not null after type |  |
| Alter table score change event\_id student\_id => int unsinged not null |  |
| Rename table => absence to absences; |  |
| Alter table absences => drop column test\_taken |  |
| Drop table name\_table; |  |
| Alter table tablename modify column new-column-definition |  |
| Delete from tablename | Xóa hết bản ghi của table |

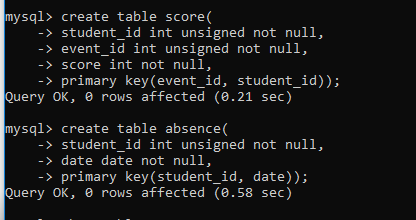
**Create table:**

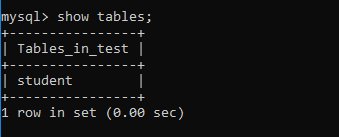
B1: use test

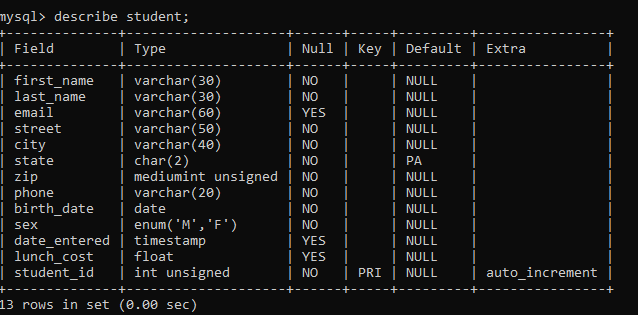
B2: 



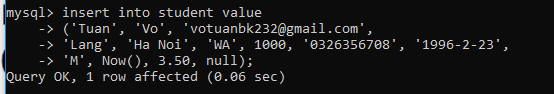


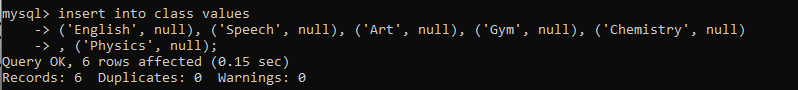


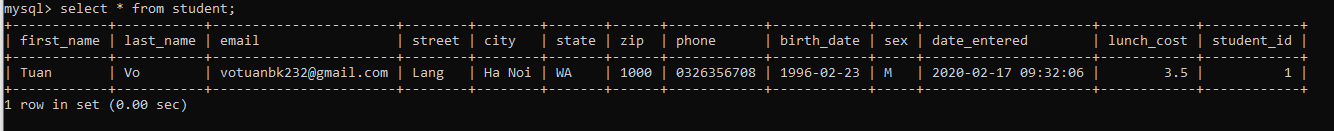




**Inset table**







**Foreign Key:**

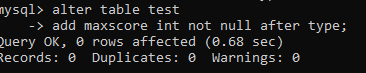
+ references to primary key of another table

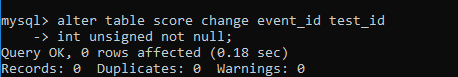
+ tên có thể khác khóa chính

+ giá trị có thể null

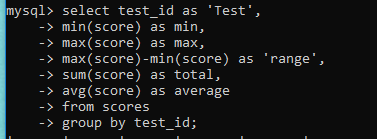
+ là duy nhất

**Alter table**

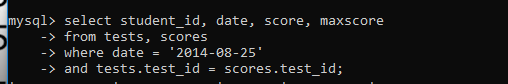


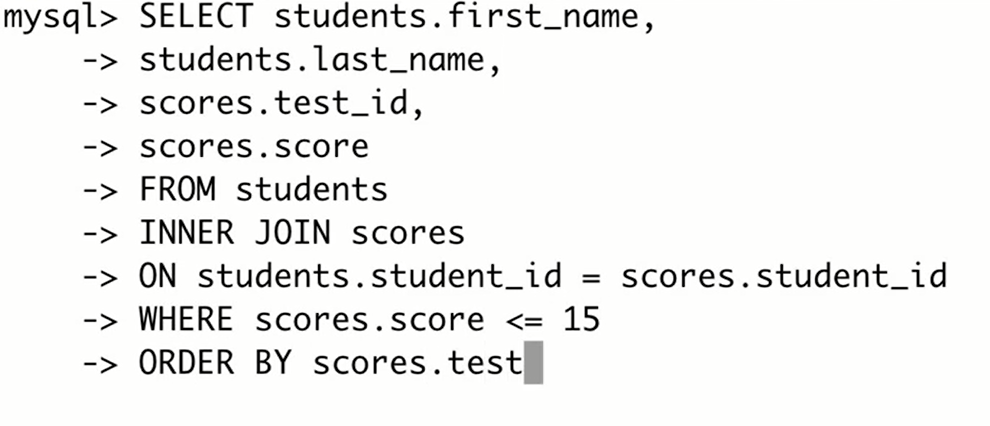


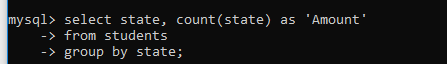
**Query:**

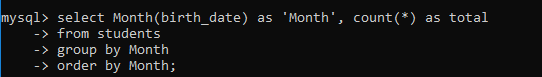


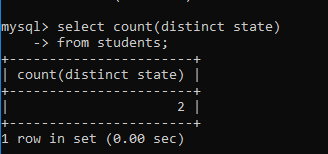


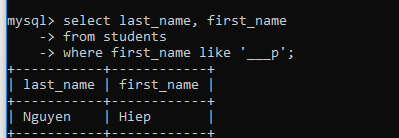


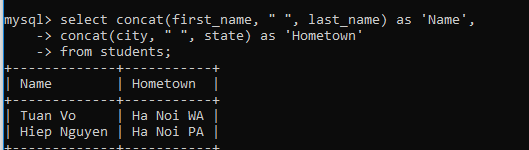


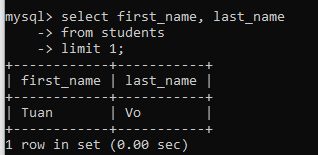






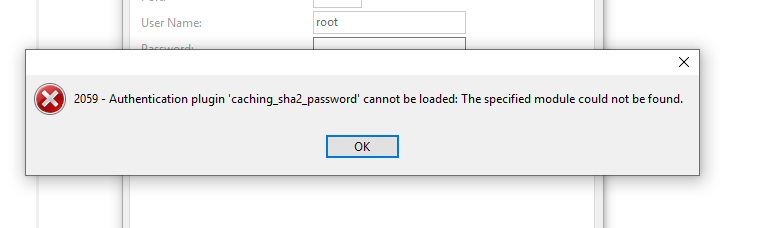






**Fix bug**

Connect mysql:



B1: mysql –u root –p

B2: Alter user ‘username’@’ip\_address’ IDENTIFIED with mysql\_native\_password by ‘your\_password’;

= Alter user ‘root@’localhost IDENTIFIED with mysql\_native\_password by ‘your\_password’;