

Assignment

Aug/ DBT/ 003
Database Technologies
Diploma in Advance Computing
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DML commands: Select data with WHERE, LIMIT, and ORDER BY clause.

USE *student_phone*, *student_address*, *faculty_phone*, *faculty_address*, *batch_students*, *course_batches*, *student_qualifications*, *faculty_qualifications*, *course_modules*, *modules*, *faculty*, *student*, *course*, *student_cards*, and *student_order* relation to solve the following queries.

1. List all student.
select * from student;
2. List <i>namefirst</i> , <i>namelast</i> of all students in ascending order of <i>namefirst</i> .
select namefirst, namelast from student order by namefirst asc;
3. List <i>namefirst</i> , <i>namelast</i> , <i>DOB</i> , and <i>emailID</i> for the first 5 students.
select namefirst, namelast, DOB, emailId from student limit 5;
4. Display student information of the studentID is either 1, 2, 5 or 7.
select * from student where ID in (1,2,5,7);
5. List <i>namefirst</i> , <i>namelast</i> , and <i>emailID</i> of student whose studentID is not 5, 10, 15, display first 7 rows only.
select * from student where id not in(5,10,15) limit 7;
6. List first two faculty details only.
select * from faculty limit 2;
7. List all student_phone number in ascending order of phone number.
select * from student_phone order by number asc;

8. Display the *student_address* whose studentID is either 2, 4, 6 or 10 in descending order of studentID.

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select id,address from student_address where id in(2,4,6,10)order by id desc;
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