Assignment

March2023/ DBT/ 003

Database Technologies

Diploma in Advance Computing

March2023

**DML commands: Select data with WHERE 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.

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| --- |
| * List all courses. |
| select name from course where id >0; |
|  |
| * List *namefirst, namelast* of all student. |
| select namefirst,namelast from student where id >0; |
|  |
| * List *namefirst, namelast, DOB* and *emailID* of all students. |
| select namefirst,namelast,dob,emailid from table where id>0; |
|  |
| * Display student information of the *ID* is 15. |
| Select \* from Student where ID = 15; |
|  |
| * List *namefirst*, *namelast*, and *emailID* of student whose *student namefirst* is ‘Nitish’. |
| Select namefirst,namelast,emailID from student wherre namefirst = 'nitish'; |
|  |
| * List all students having *ID* greater than equal to 12. |
| Select \* from student where ID >= 12; |
|  |
| * List *all student details* whose DOB is ‘1980-12-01’ |
| select \* from student where DOB = '1980-12-01'; |
|  |
| * Display the phone details where student ID is 5; |
| select numbers from student\_phone where studentID = 5; |
|  |
| * List student address whose student ID is 10. |
| select address from student\_table where studentID = 10; |
|  |
| * List all faculty details. |
| select \* from faculty where id>0; |
|  |
| * List all phone number whose faculty ID is 2. |
| select number from faculty\_phone where facultyID = 2; |
|  |
| * List all phone number whose student ID is 13. |
| select number from student\_phone where studentID = 13; |
|  |
| * List all modules. |
| select name from modules where id>0; |
|  |
| * List the course\_modules whose courseID is 1. |
|  |
|  |
| * Display all course\_batches who’s sitting capacity is 80. |
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