Assignment

**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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| 1. List all courses. |
| **SELECT \* FROM courses;** |
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| 1. List *namefirst, namelast* of all student. |
| SELECT namefirst, namelast FROM students; |
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| 1. List *namefirst, namelast, DOB* and *emailID* of all students. |
| SELECT namefirst, namelast, DOB, emailID FROM students; |
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| 1. Display student information of the *ID* is 15. |
| SELECT \* FROM students WHERE ID = 15; |
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| 1. List *namefirst*, *namelast*, and *emailID* of student whose *student namefirst* is ‘Nitish’. |
| SELECT namefirst, namelast, emailID FROM students WHERE namefirst = 'Nitish'; |
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| 1. List all students having *ID* greater than equal to 12. |
| SELECT \* FROM students WHERE ID >= 12; |
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| 1. List *all student details* whose DOB is ‘1980-12-01’ |
| SELECT \* FROM students WHERE DOB = '1980-12-01'; |
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| 1. Display the phone details where student ID is 5; |
| SELECT \* FROM phone\_details WHERE studentID = 5; |
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| 1. List studentaddress whosestudent ID is 10. |
| SELECT studentaddress FROM students WHERE ID = 10; |
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| 1. List all faculty details. |
| SELECT \* FROM faculty; |
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| 1. List all phone number whose faculty ID is 2. |
| SELECT \* FROM phone\_details WHERE facultyID = 2; |
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| 1. List all phone number whose student ID is 13. |
| SELECT \* FROM phone\_details WHERE studentID = 13; |
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| 1. List all modules. |
| SELECT \* FROM modules; |
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| 1. List thecourse\_modules whose courseID is 1. |
| SELECT \* FROM course\_modules WHERE courseID = 1; |
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| 1. Display all course\_batches who’s sitting capacity is 80. |
| SELECT \* FROM course\_batches WHERE sitting\_capacity = 80; |
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