Besides creating and dropping tables and columns (Data Definition Requests), what other types of requests can you make to a MySQL database?  How is data retrieved from a MySQL database?  Include the syntax for this type of request.

SELECT statement will retrieve data from a database.

Syntax to select all columns:

SELECT \* FROM table\_name;

Syntax to select specific columns:

SELECT column1, column2, ...  
FROM table\_name;

Other types of requests include INSERT, ORDER BY, UPDATE, DELETE, Alter Table, Create Index

Source: [MySQL SELECT Statement (w3schools.com)](https://www.w3schools.com/MySQL/mysql_select.asp)

Research different constructs that are available in MySQL when retrieving data. What types of constructs can be put into the WHERE clause?

=, <>, !=, <, <=, >, >=

LIKE, NOT LIKE

AND, OR, NOT, XOR

IN, NOT IN

BETWEEN, NOT BETWEEN

IS NULL, IS NOT NULL

Source: [MySQL Tutorial - MySQL By Examples for Beginners (ntu.edu.sg)](https://www3.ntu.edu.sg/home/ehchua/programming/sql/MySQL_Beginner.html)