DATA MANIPULATION AND QUERY LANGUAGE

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Data Manipulation Language (DML)

It is used to perform modefication into the table. It can be soll backed.

Some DML Commands are . INSERT . UPDATE . DELETE

INSERT: Innert Statement is used to innert data into row of table.

Syntap!

Invert into table-name (Coll Col2 ---, Coln) values (Value), values, --- Valuen).

If order of Column is not Changed while innesting and we want to intert data in the same order of column as created then.

Syntap!

Invest into table-name values (value), value? -- value)

innest into Student values (101, 'Amit', 'Ajay', 60).

Roll-No	Mame	F_name	Marky
101	Amit	Ajay	60

= It is used to update the value of a posticular Column of table:

Syntap!

Update table_rrome, SET Col-name=, Value. where Condition.

Ep update Student Set marks = 70 where Roll-no = 101.

transfer out local of twom- total kinds

· DELETE! It is used to remove one or multiple rows from a table.

Syntap: Delete from table-name [where condition].

delete from Student where Roll-no = 101,

Data Overy Language?

or retrieve data from table.

→ SELECT

Syntax:

Select Coll, Col2, -- Coln from table-name [where condition],

if column names are not defined for retrievily then to display all Column (attributes/fields) we use to in place of column name. Syntas Select * from table-name [where Condition]. Example! Consider the table Student: Student [Roll-no, name, F-name, marks, city] * Suppose we want to fetch the details of Student who belong to city Lucknow? Select * from Student where city = Lucknow; * To fetch name and marks of Student who belongs to city lucknow: Select name, marks from Student where city = Lucknow.

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