Alter Command-SQL

ALTER TABLE

- The SQL ALTER TABLE command is used to add, delete or modify columns in an existing table.
- ALTER TABLE command can be used to add and drop various constraints on an existing table.

- Syntax
- Alter table table_name Add column_name datatype ;

- ```ALTER TABLE student ADD cgpa numeric(4,2)```

ALTER TABLE –Drop Column

- Syntax

- ALTER TABLE *table_name* DROP COLUMN *column_name*;

- ALTER TABLE student drop column rollno;

ALTER TABLE –modify datatype of Column

- Syntax

- ALTER TABLE *table_name* ALTER COLUMN *column_name datatype*;

- ALTER TABLE student ALTER COLUMN *sname varchar(10)*

Alter table-constraint

- ALTER TABLE Persons ADD CONSTRAINT PK_student PRIMARY Key (rollno,classname)

Alter table –FK constraint

- ALTER TABLE student
  ADD FOREIGN KEY (classname) REFERENCES class(classid);