**ALTER Command**

--Add a new column movieage to the TABLE

--Modify column in table

--You can not use the ALTER TABLE statement to modify a column in SQLite. Instead you will need to rename the table, create a new table, and copy the data into the new table.

--Delete a column color from the TABLE

--Rename table name tomovieData

-- ADD data to the new column that you have added

--Count the number of columns in a table

--Delete the entire TABLE

--Delete the entire table with all the records

**Filter Data with Where Clause**

--1) Find out all the details of movies directed by James Cameron

--2) Discover the movie titles and filmmakers of all the pictures having duration between 120 and 180.

--3) Discover the movie titles and filmmakers of all the pictures having duration between 120 and 180 and language = "Hindi"

--4) Discover all of the action, thriller, and adventure movies.

--5)Discover all of Johnny Depp's movies from the database provided

--6) Find out all the movies with the 3rd actor as Polly Walker , Jack Davenport and Wes Studi

--7) Show a report from the movie database with the title, directors' names, and all of the actors' names for movies that are under or equivalent to two hours long.

--8) Discover all of Johnny Depp's movies from the database provided

--9) Find out all the movies with the 3rd actor as Polly Walker , Jack Davenport and Wes Studi

--10) Show a report from the movie database with the title, directors' names, and all of the actors' names for movies that are under or equivalent to two hours long.

**--single Row**

Select upper(director\_name) from MovieAssignmentData

**--Aggregate/multiple - count,avg,sum,min,max**

-- Count the total number of movies directed by James Cameron

-- Create a report to display total number of movies directed by all the directors

--Count the total gross amount made by Documentary movies

--Display names of actor 1 with less than 2000000000 gross amount

--Display total facebook likes for only English and Hindi movie cast.(all of the cast)

**--order**