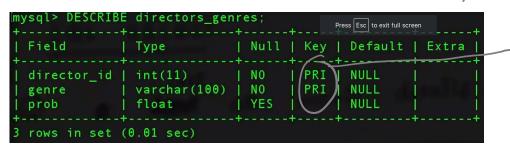
58L:-

(ISE < DB_NAME> -> Use in dectabolic

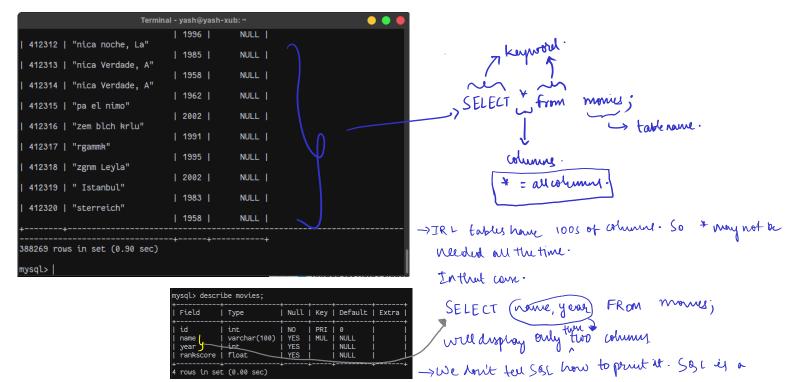
SHOW TABLES; ---- A wit of all tables in the database

DESCRIBE < lable-name> -> Shows a survey of the table's columning tridides datatypes, length knames.



Two primary keys. Genre is not unique but combination of Grewer dir. id gives a unique value (probability).
Thu type of primary kay is could composite primary kay.

-> Apps Websity and them un adolabase



-The tabular subject generated after running a command is called a gresult-set.

-> SELECT * is always going to shower than SELECT _ - Specific columns.

Othis order can be aughting. Doesn't recessarily have to be the same order in the original take.

dellerative language. Not a provedural language.

But the order in which the rows appear in the result-set will be the same.

This is called one order processmation.

** There is no proper quounter that the order well be the same unless ORDER BY is used **

- Using backticks (') allow us to add special chearacters in column names.

LIMIT: - when we don't would all nowle to be displayed at once. ex: SELECT name, year FROM numis LIMIT 20; ____ displays only 20 values -> SELECT name, year FROM movies LIMIT 20 OFFSET 20; -> gnote offset first 20 value & Print The nemt 20 Values. -> SELECT name, year FROM morning LIMIT 20 OFFSET 40; -> ignore offset the first 40 values 2 point the next 20 values. Similar to page 1, page 2 etc., in groupe Search resulte ORDER BY:toylename Shunn rames -> First 10 remity. Simlars to sort by in websites. > order Aug Defaut is Ascerding order. Harry Potter and the Half-Blood Prince Tripoli War of the Red Cliff, The Untitled Star Trek Prequel Harry Potter and the Order of the Phoenix Andrew Henry's Meadow American Rain 0 rows in set (0.15 sec) Sorting by muttiple column: - SELECT ___ FROM ___ ORDER BY column_1 ASC, column_2 DESC; Grisst sorts by column_1 in Ascending order to them sorts by column_2 in tescerding order DISTINCT: - Get all unique value in the column en SELECI DISTING genore FROM morines; Ali guves will be pointed. Distinct com also be used on multiple columns SELECT DISTINCT figure name, loutename FROM distretory; (Will let all unique name combinations (Apply distinct on one column but display multiple columne ?) WHERE: Apply condition to the quary. en: SELECT name rankside from movie WHERE rankside 79; Only moning with vating >9 SELECT + FROM MOVIES WHERE remesore >9 ORDER BY Younkswe; I some grong but ordered by remksions in Ascureling order. -> The conditions output can be (1) TRUE (i) FALSE (ii) NULL != & < > both amply not equal to in Sgr.

all morries except those whose rating is equal to I.

SELECT + From movies WHERE voiting <>1.0;

```
Likeyword.
   '=' does not work with NULL.
        en: - Serect + from movies volume rankscore = NULL;
                  Swim return ampty set.
      IS NULL & IS NOT NULL Should be used intend.
              SELECT * FROM Morney WHERE Bank Sure IS NOT NULL;
                                                             NULL;
  -> SELECT + FROM noming WHERE ranks we LIKE 9.8;
                                            LIKE thes to match that pattern where = 98 tries to find
                                             the anact same value. Sometimes LIKE performs belter.
Logical Operators: -
      AND OR NOT ALL ANY BETWEEN EXISTS IN LIKE SOME
     AND: - Boly word 1 k cord 2
      NOT: - SELECT + from movie WHERE NOT year <- 2000;
                                          > years >2000 only.
      OR : only one could have to be true.
      BETWEEN :- SELECT + FROM movies W*ERE year BETWEEN 1999 AND 2000;
                                                     ( stame as ( year > 1999 AND year ≤ 2000.)
                                                        Incluime rauge ie, (999 & 2000 avenduded.
                    BETWEEN a and b;
                   a should always be < b otherwise it will result in an empty net.
      IN: - SELECT + FROM movies where genere IN ('Conedy', 'Horrow'),
                                              (Same as (genere = 'Converdy' Ok grune = 'Hôrara';)
      LIKE :- It we wave name like Best ...."
             SELECT * FROM mories where name LIKE Bat ?!; Indicate 0 or more chosorters Regular Expression)
                                                           3, It's called a wildred discretty.
                                                       - :- Atmost one charactes.
                                                            - atman'
                                                               Batman X
                                                   -> Pacerlash is the escape distraction.
                                                     ex: if working with percentages.
                                                                Show all 1.9_ marke.
```

NULL - unknown / missing) does not exist