SQL 50 Interniew Gustiers 5 QL/50 23/12/22
White of growing to fetch "First warys" form working table
SQL 50 Intermien Gustions SQL 50  23/12/22  White a ground to fetch "FIRST_NOWE" form Workey Fable  in upper case using aircus name as (WORKER_NAME).  SFLECT UPPER (FIRSTNAME) FROM WORKER;
-> SFLECT UPPER (FIRSTNAME) FROM WORKER;
FROM WORKEY; WORKER-NAME  WORKER (id, firstnam, lastname, salon WORKER (id, firstnam, lastname)
BONUS (wid, amount, bonus_aux)
TITLE (wrefid, fire, agreers,
SCHEMA
dr. white an san gueny to fetch "FIRST-NAME" from Worker.
DOLLECT NOPER FIRST-NATIVE
Or Have unique nalula of department from worker is see
SELECT SISTINCT SEPAREMENTS (QUARISTINCE)
Some query how can me much many group by Sepantments  2) SELECT supartments FROM workey Cyroup by Sepantments  When wild wing Acquirement at as  When wild wing Acquirement at as  John Workey Pable  John Workey Pable  John Workey Pable  SUBSTRINGY (FIRST NAME 1213) FROM WORKER;
OH. Print the first name three characters of the
A OF BUILDING
Almoute grant un

OS Fina du position of the alphabet ('b') in the first name Column 'Amitabh' from workey table (1) (OM) (INSTR) - Y bosition of eming in another string INSTR (Aimbuti, por sming) > SELECT INSTR (FIRST\_NAME, 'B') FROM WOOKEY WHERE FIRSTMAME = I Amitabh'; ] 0/p76 CASE în sensitive (8==b) De Print the FIRST-NAME feum worker teine efter runowing white spaces Juon the rugar side. JELECT RYRM (FIRST-NAME) FROM WORKERS,

LEST WONTESPACES.

SELECT LTRIM (FIRST-NAME) FROM WONKEY; 98. First the unique values of DEPARTMENT from Workey table and prints its length. -> SELECT DISTINCT department, LENGIH (Department) FROM WORKER; It write an SOL group to buint the filest name from workey table ofty rublacing 'q' with 'A' -> SELECT REPLACE (FIRSTNAME, 'a', 'A') FROM WOOKLY; Juon Wirker TABLE into a single colume NAME J SELECT CONCATEMATE (FIRSTNAME, LASTIVAME) AS NAME

- coaco (Imm) SELECT CONCAT (FIRSTNAME, 1, LASTNAME) AS FULLNAME FROM WORKER;

Write an SQL query to fruint an workey details from (3) Workey table order by FISRT-NAME Ascending QIL SFLECT\* FROM WORKER ORDERBY FIRST-NAME; (asc.) not Print all workey details from the workey table necessary order by FIRST-NAME scending and department descending. des cenality -SELECT \* FROM WORKER WHERE ORDER BY FIRST NAME AND DEPORTMENT ORDER BY DEPARTMENT DESC. -> SELECY + FROM Workey ORDER BY HSTRSTNAME, DEPONITURENT Puint aetails of Workers with Justname Vipuland'Saish! from workey table. -7 SFLECT FIRSTNAME FROM WORKEY WHERE FIRSTNAME LIKE 'Vipy AND OR 'Satish'; WORKEY WHERE FIRSTNAME IN (VIPM, SOUTH); -7 SELECT \* FROM of print details of workly's excluding first name vipul and -> SELECT \* FROM WORKEY WHERE FIRSTNAME NOT IN ('Vipul'SELivy); 915 puint altails of workeys exceeding with department name as "Admin" - Y SELECT + FROM WORKERS WHERE DEPARTMENT = "Admin"; J SELECT \* FROM WORKERS WHERE Separtment LIKE 'Admin'; 'Adminolo' wild card 7 Administration > Administrator.

Servits of workey whose first manne contains a'.

—7 SELECT \* EROM WORKEY WHERE FIRST NAME LIKE '6/090/0'; Details of workey whose first name ends with 'a'. -> SELECT \* FROM WORKEY WHERE FIRSTNAME LIKE 10/19'; 218 seraits of worker whose first name ends with 'h' and contains six auphensits. -> SELECT \* FROM WORKEY WHERE FIRSTNAME LIKE 10/04' AND LENGTH (FIRSTNAME) = 6; -> SELECT \* FROM WONKY WHERE FIRSTNAME LIKE '---- 4'; 919 Details of working journed ûn Feb 2014. -7 SELECT \* FROM WONKEY WHERE JOINING DATE LIKE 2014-020/0; 67 SELECT \* FROM WMWY WHERE MEAR (JOIMING DATE) = 2014 AND MONTH (JOINING DATE) = 02; 200 details of workers whose salary dies between 100000 bond -> SELECT \* FROM WONLUNG WHERE SALARY A BETWEEN 150000 AND 500000 on the department ! Admin! -7 SELECT COUNT (DEPARTMENT) WHERE department like \ Admin"; X -7 SELECT separtment, count (\*), where Department LIKE LADMIN';

Jeter workey Jul name with salaries y= 50000 and <= 100000 - 9 SELECT CONCAT (FIRSTNAME, ' , LASENAME) AS FULLNAME WHERE SALARY BETWEEN STOOD AND LODDOD; Jetch number of monkens for each department in the descending oudly. ->SELECT Separtment, COUNT (\*) FROM Workers WY ORDER BY DEPARTMENT DESC; AS NUMBER - Y SELECT Department, want (workey-id) From workey CYROUP BY DEPARTMENT ORDER BY COUNT ( WORKEY-ig) DESC. -TSELECT Department, count (workey-id) As no-of-workey GROUP BY Syramment ORDER BY no. of workey desc; Details of morkers who are also managers. TABLES ( WOYKY, BONUS, TITLE) (wid) (wry-id) Join. JSELECT X FROM WOYKY as W
INNER JOIN ON Some as Buyere

Wife = Bird; soft worky little & Pike manager; ( PK, FK)

SELECT \* FROM WORKY as winney JOIN TITLE as to where wid = Hightimungid where title zimunagel;

925. White an SQL quely to fetch number (more than 1) of y SELECT worker-title, court (\*) as court from title GROUP BY WORKER-title de writish may to show only odd worker ID, 2) < 70; for white son query to show only even wows from table. 7 SELECT \* FRM Worker where (MOD (workened, 2) =0; 28 Write an SQL guery to close a new table from another - CREATE 14BLE WORKEY-COME LIKE WORKEY; INSERT INTO Worker-clone SELBCT \* FROM Worker 29 fety intersecting records of two tables. 7 SELECT \* FROM WORKEY as W -OH COM Project as p. on wid == pid INNER JOIN per worker-close using (worker.id); good snow sucords from one table that another table doesn't have MINUS. -> SELECT\* FROM WORKEY. \* from Workey - clone USING (WAKIR-id) WHERE WORKUL-CLONE. WORKUL-id is MULL

931 grow the aureur date and time -> Sefect courdate (1; Select now (); \$32 show the top n (say 5) ye conds of a table ouder by descending salary. SELECT \* FROM WOYKEY ORDER BY SALARY DESC LIMITS; 933 w. acturnine the with eighest salary from table -> SELECT \* FROM Workey ORDER BY Salary DESC LIMIT 4,1; Q34 Determine the wh highest salary without using LIMIT Keyword. -- correlated subguery. -> SFLECT + FROM Workey W1 WHERE 4 = ( SFLECT COUNT ( DISTINCT (W2. Salary )) FROM WORKEY WZ; WHERE WE SON = WI sal. 935 Fitch the list of employee with same salary. of SELECT \* FROM WORLY WI, WORKY WE WHERE WI. salary = WI. Salary AND W1. iq 47 W2-id; 136 Firth second highest salary from the Lable using sub - SELECT SOLORY FROM WORKULS -WHERE LIMIT 1,1; T SELECT MAX(SWAM) FROM WORKLY.
WHERE SALONY NOT IN ( SELECT MAX(SOLONY) from Workly);

937 to show one now twice in results from a table. UNION - WISHUCH -> SELECT \* FROM WORKER UNION ALL SELECT & FROM WORKEY ORDER BY WORKED in Ist show into of norkey who dist got abonus SELECT Worked -id Just worker where workerid NOT IN (SELECT WORKEY - MY-id from bonus); 039 Feren finst 50% of table SELECT \* FROM Worker WHERE Workerid <= ( SFLECT COUNT (worker ig) /2 from worker, SQL query to fruint department where people < 4. SFLECT department FROM WORKEY as dep Count Department Maring Count (worked-id) > 4. dep count < 4; Show all departments along with the name number of people in there as dep Count SFLECT adepartment FROM WORKER GROUP BY Court symment ) Department; 242 Wente a SPL query to fetch the \$ last now of fable. SELECT \* FROM WORKER WHERE Worked ig = (Select max (worked-ief) From WORKEN;