CASE 1:

CREATE TABLE:

CREATE TABLE GLOBETECHTB231(EMP_ID INT NOT NULL, EMP_NAME VARCHAR(100) NOT NULL, JOB_NAME VARCHAR(100) NOT NULL, MANAGER_ID INTEGER, HIRE_DATE DATE NOT NULL, SALARY NUMBER(10,2) NOT NULL, COMMISSION NUMBER(10,2), DEP ID INT NOT NULL, PRIMARY KEY(EMP_ID));

INSERTING VALUES:

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,COMMISSION,DEP ID)

VALUES(65271,'WADE','SALESMAN',66928,TO_DATE('1991-02-22','YYYY-MM-DD'),1350.00,6 00.00,3001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(69324,'MARKER','CLERK',67832,TO_DATE('1992-01-23','YYYY-MM-DD'),1400.00,10 01):

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(69000,'JULIUS','CLERK',66928,TO_DATE('1991-12-03','YYYY-MM-DD'),1050.00,3001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(68736,'ADNRES','CLERK',67858,TO_DATE('1997-05-23','YYYY-MM-DD'),1200.00,20 01);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,COMMISSION,DEP_ID)

VALUES(68454,'TUCKER','SALESMAN',66928,TO_DATE('1991-09-08','YYYY-MM-DD'),1600.0 0,0.00,3001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,C OMMISSION,DEP ID)

VALUES(66564,'MADDEN','SALESMAN',66928,TO_DATE('1991-09-28','YYYY-MM-DD'),1350.0 0,1500.00,3001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,COMMISSION,DEP_ID)

VALUES(64989,'ADELYN','SALESMAN',66928,TO_DATE('1991-02-20','YYYY-MM-DD'),1700.0 0,400.00,3001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP_ID)

VALUES(63679, 'SANDRINE', 'CLERK', 69062, TO_DATE('1990-12-18', 'YYYY-MM-DD'), 900.00, 2001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(69062, 'FRANK', 'ANALYST', 65646, TO_DATE('1991-12-03', 'YYYY-MM-DD'), 3100.00, 2001);

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(67858, 'SCARLET', 'ANALYST', 65646, TO_DATE('1997-04-19', 'YYYY-MM-DD'), 3100.00 .2001):

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(65646,'JONAS','MANAGER',68319,TO_DATE('1991-04-02','YYYY-MM-DD'),2957.00,2 001):

INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(67832,'CLARE','MANAGER',68319,TO_DATE('1991-06-09','YYYY-MM-DD'),2550.00,1 001);

INSERT INTO

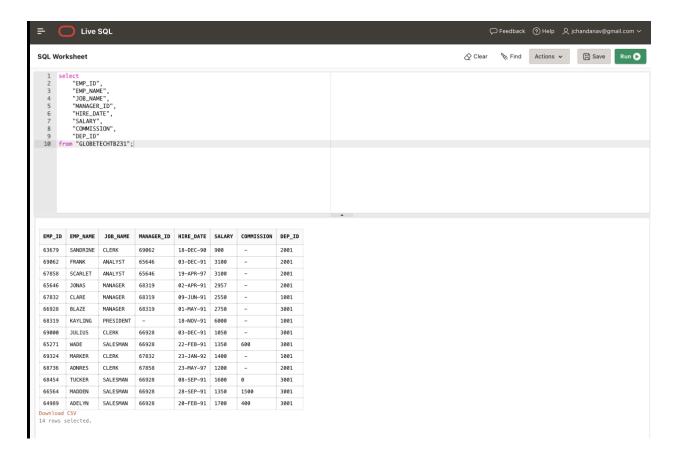
GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,MANAGER_ID,HIRE_DATE,SALARY,D EP ID)

VALUES(66928, 'BLAZE', 'MANAGER', 68319, TO_DATE('1991-05-01', 'YYYY-MM-DD'), 2750.00, 3 001);

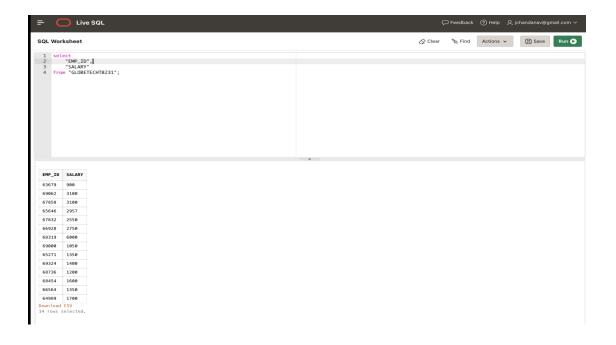
INSERT INTO

GLOBETECHTB231(EMP_ID,EMP_NAME,JOB_NAME,HIRE_DATE,SALARY,DEP_ID)

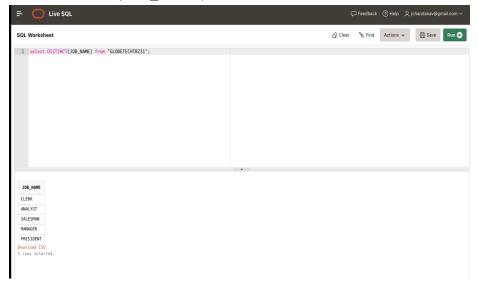
VALUES(68319,'KAYLING','PRESIDENT',TO_DATE('1991-11-18','YYYY-MM-DD'),6000.00,100 1);



CASE 2: RETURN SALARY

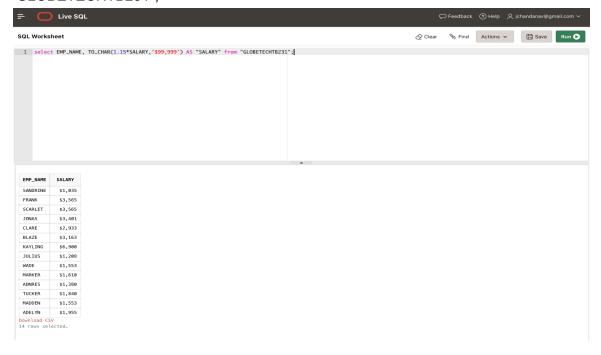


CASE 3: select DISTINCT(JOB_NAME) from "GLOBETECHTB231";



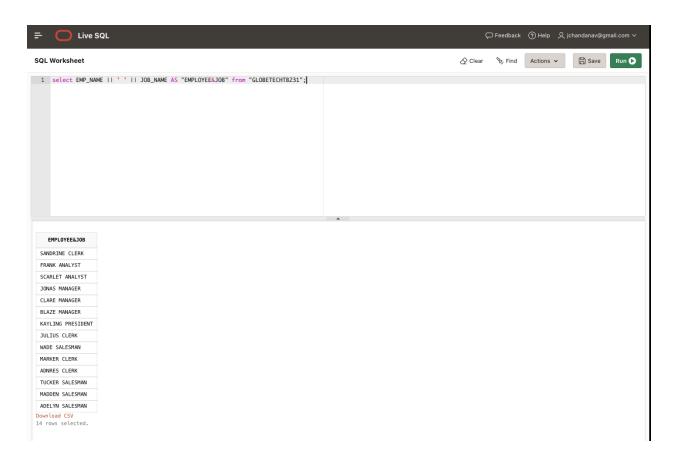
CASE 4:

select EMP_NAME, TO_CHAR(1.15*SALARY,'\$99,999') AS "SALARY" from "GLOBETECHTB231";



CASE 5:

select EMP_NAME || ' ' || JOB_NAME AS "EMPLOYEE&JOB" from "GLOBETECHTB231";

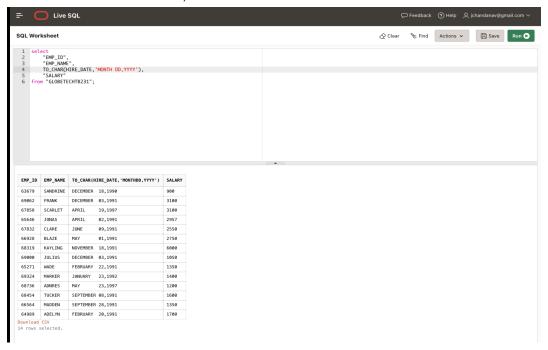


CASE 6: select EMP_NAME || '(' || LOWER(JOB_NAME)||')' AS "EMPLOYEE" from "GLOBETECHTB231";



CASE 7: select "EMP_ID", "EMP_NAME", TO_CHAR(HIRE_DATE,'MONTH DD,YYYY'), "SALARY"

from "GLOBETECHTB231";



CASE 8:

select LENGTH(TRIM(EMP_NAME)) from "GLOBETECHTB231";

