SQL CONCEPTS

➢ How to handle Null values?

USE SQL_QUESTIONS;

CREATE TABLE EMPLOYEE

(

EMP_ID INT,

EMP_NAME VARCHAR (40),

EMP_DEPT VARCHAR (40),

EMP_AGE INT,

EMP_SALARY INT);

INSERT INTO EMPLOYEE VALUES (1,'A', 'SALES', 40,40000),

(2,'B', 'ADMIN', null ,50000),

(3, 'C','ANALYST',36,70000),

(4,'D','HR',56, null);

SELECT * FROM EMPLOYEE;

SELECT AVG(EMP_SALARY) FROM EMPLOYEE;

/*-- COALESCE FUNCTION --*/

SELECT *, COALESCE (EMP_SALARY, 0) FROM EMPLOYEE;

UPDATE EMPLOYEE

SET EMP_SALARY= COALESCE(EMP_SALARY,0);

SELECT * FROM EMPLOYEE;

/*--IFNULL FUNCTION --*/

SELECT *, IFNULL (EMP_AGE, 18) FROM EMPLOYEE;

UPDATE EMPLOYEE

SET EMP_AGE= IFNULL (EMP_AGE, 18);

SELECT * FROM EMPLOYEE;