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DBMS Assignment-2
CSE-2

1. Datatypes of SQL?

→ char
→ Varchar
→ Date
→ Number
→ Integer
→ Numeric
→ Long
→ Long Row
→ LOB (large object)

2(a) CREATE TABLE table-name (column datatype, column datatype, ----);

(b) Desc table-name;

(c) Insert INTO Table-name (column1, column2, ...), Values (value1, value2, ...);

(d) ALTER TABLE table-vame Add (column Definition);

(e) DROP TABLE table-name ;

3 ⓐ CREATE TABLE STUDENT (Roll number (6),
        Name Varchar(20), Gender char(1), Age
        number (3), CGPA Number (4, 2);

ⓑ Insert into student value (101, 'Abhishek', 'M', 2
                                    9.5);

Insert into student value (102, 'Anshu', F, 20, 9.1)
Insert into student value ('103, 'Simmi', 'F', 20, 9.2)
Insert into student value (104, 'Ankur', M, 19, 9.1
insert into Student value (105, Devesh, M, 20, 9.1

(c) Select *FROM STUDENT;

(d) SELECT   Roll name, CGPA from ma STUDENT;

(e) select Name, Age, ~~DOB Age+3~~ from STUDENT;

(f) AlterTable student   ADD (DOB number(10));
     alter table student ADD (address Varchar
                                    (30));

ⓖ Alter TABLE STUDENT DROP Column ~~Date~~ gender;

(h) Alter TABLE STUDENT RENAME COLUMN
                        Roll +0; .

i. UPDATE STUDENT SET DOB = 27/11/2000 where Roll=101;
UPDATE STUDENT SET DOB = 15/11/2000 where Roll=102;
UPDATE STUDENT SET DOB = 28/11/2052 where Roll =103;
UPDATE STUDENT SET DOB = 7/3/2000 where Roll=104;
UPDATE STUDENT SET DOB = 12/3/2000 where Roll= 105;

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