Task - 11

Crop operations in a graph data Base

Aim :- To perform crop operation in a graph database

create - nodes & Relationship

create (S₁ : student -1 (id = 1, name : vinay : s

create (S₂ : student -1 (id = 2, name : Tason age : 2)

create (c1 : corse = id { 10, name = cse)

create (C₂ : carse = { id = 104, name = os}

create (s1) = enrolled -IN) -(cc1)

Ready - Query data
  match (s: student - (enrolled), IN) -1
            Return s.name - (name)

output :-
    Vinay = cst
    Return = Sname + C-name

output :-
    Vinay = s cst
    no-sa inln;

updating :- match (s = student + Same = vinay }

SQL → age : 2v scity = Hydrabad.

Delete :-

match cs :- student { name = Marks}

cs :- Enrolled . In } - cc = Course)

Delete :-

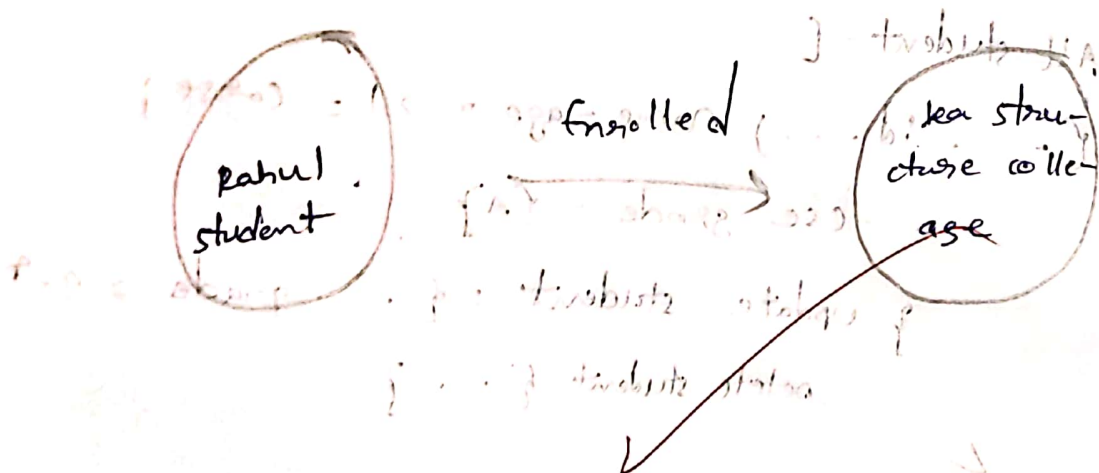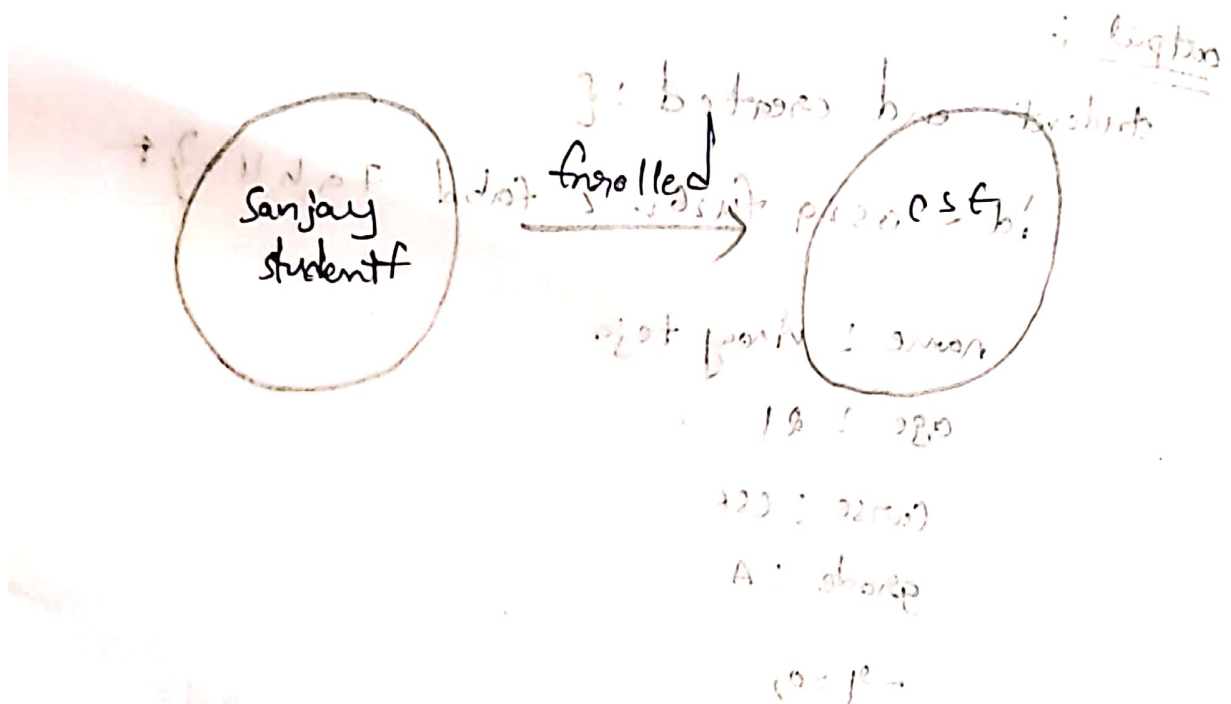vinay . Enrolled . In ⟹ cst

PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	5
TOTAL (20)	20
SIGN WITH DATE	

27/M

Result :- The compliment of Graph operations like

creativity, updating, readings operation using

graph DBA sucessfully encuted.

Sanjay
studentf

enrolled →

Rahul
student

enrolled →

ea stru-
cture colle-
age

update

Name:-vinay
age:--22
city:-Hyd

CSE
course

(vinay
student)

enrolled

CSE
(course)