Task 9:- NOD operations on Green database      22/9/25

AIM:- To perform CRUD operations like create,
inserting querying, finding, deleting operations
on graphspaces

create Node with properties :-

properties are the key value pairs
using which a node stores data. create a node with
properties using the create cause and needed
to specified those properties sreeded by common
within me flowers blades {3"
Syntax:-
        create node: label and key : value key2:
                value, --- 3 )

        Return node
        To verify the creation of a node, types sabha
        the following query in method prompt

Syntax :-
        Match (n) Return n
        Creating Relationships

                To create separational relationship
note create clause specifies relationship with n
measure brackes a "[ ]" depending on the direction
of the relationship if is placed between hyphen
n "- & allow "->" as shown in the following

**Syntax:-**

Match (labe of node) b: labe of node2)

where a name = "name of node" a b:name
"name of node"

CREATE (a) → [Relation] →(b) Return a,b'

**Deleting a particular node:-**

To delete a particular node & need to specific
the details of the node in the place of "n"
in the above query.

**Syntax:-**

MATCH (node : label & properties. -})

DELETE node.

**Create n nected bord work:-**

Create (cb: cricket board { board ID: `BID0`
name: "chenpai cricket board", Address, "chennai"
phone: 9988 7766 55} )

Return

Create Team words

Create t1: Terms & team ID `CC B01`, BoardIP;
`BID01`, name: ABS 'Express', coach
GD Ramesh', captain: sampath

Create t2: Team & Tam ID: " cc B02", BoardFD
`BIp02`, name: `Avos Express', coach
HRITHIK', captain "JOHN , } )returnt2

Create please wodess:-

Create CP1 phait IP! '1', Team IP", "BO1",

Name : Raj', Age ? 23, D:OB= (2-jan-1996,

Playing Role = "Bowlersg'}

Create EP₂: Player IP! "B33"

Create P₂ player ID : "B33" return OP

: cc Bol" , Name: 'ANAND' y Age:- 23 D.O.B:- 2-J...

Playing Role: Basthan:}

return O.

Create [P3 : Player ID : '65' Teams P: 'cc Bol',
Warne, sures D? , Age :27, DOB 2-Jun 1996',

Playing Role : Bats man }

return P3

output:-

Retrive Particulas details
Match Player & Player Ip = '33'}

Task 10÷

upto

Aim ÷

table w

cricket

coach

playing

mach

Ground

Apply

n, n

catence

d. N

c. N

Procedure

with

depart

in