**Assignment No:5(Group B)**

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**Title:Write and execute suitable database triggers.Consider row level and statement level trigger**

**Batch No: T2 Roll No:27**

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mysql> create database kanchan;

Query OK, 1 row affected (0.00 sec)

mysql> use kanchan;

Database changed

mysql> create table emp1(enointeger,enamevarchar(20),sal integer);

Query OK, 0 rows affected (0.06 sec)

mysql> insert into emp1 values(01,'sudhir',10000);

Query OK, 1 row affected (0.04 sec)

mysql> insert into emp1 values(02,'radhika',10000);

Query OK, 1 row affected (0.03 sec)

mysql> insert into emp1 values(03,'radha',9000);

Query OK, 1 row affected (0.04 sec)

mysql> insert into emp1 values(04,'ramesh',20000);

Query OK, 1 row affected (0.04 sec)

mysql> select \* from emp1;

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| eno |ename | sal |

+------+---------+-------+

| 1 | sudhir | 10000 |

| 2 | radhika | 10000 |

| 3 | radha| 9000 |

| 4 | ramesh | 20000 |

+------+---------+-------+

4 rows in set (0.00 sec)

mysql> delimiter $$

mysql> create trigger tr1 before update on

-> emp1

->for each row

-> begin

->ifnew.sal<50000 then

->setnew.sal=50000;

->elseifnew.sal>20000 then

->setnew.sal=20000;

->end if;

->end;$$

Query OK, 0 rows affected (0.08 sec)

mysql>