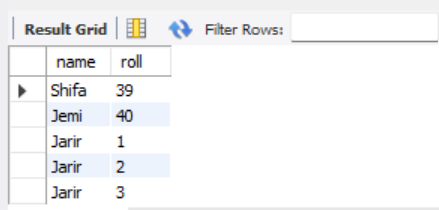
View-



create view stu\_info as select name,roll from STUDENT\_DATA;

select \* from stu\_info;

trigger-

student data

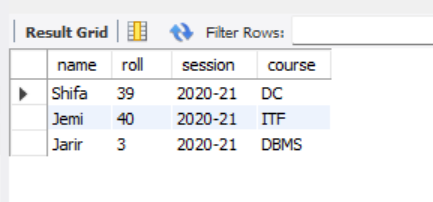
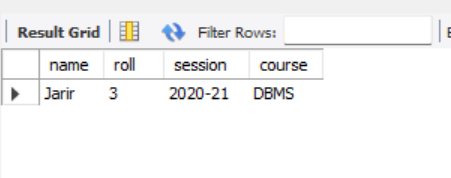


Table3-



create trigger table5 after insert on STUDENT\_DATA for each row insert into table3 values(new.name,new.roll,new.session,new.course);

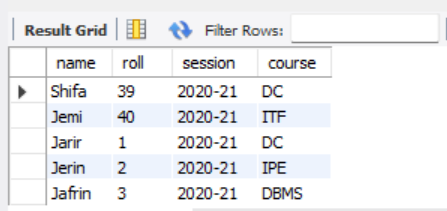
INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Jarir',03,'2020-21','DBMS');

select \* From STUDENT\_DATA;

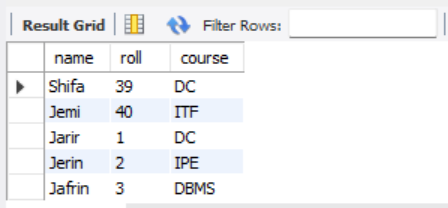
select \* from table3;

***View-***

***Main table: student\_data***



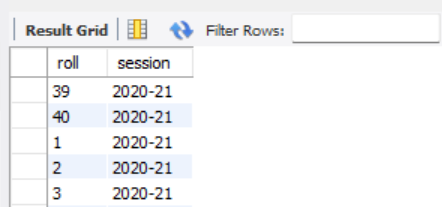
***View table:stu\_info***



create view stu\_info as select name,roll,course from STUDENT\_DATA;

select \* from stu\_info;

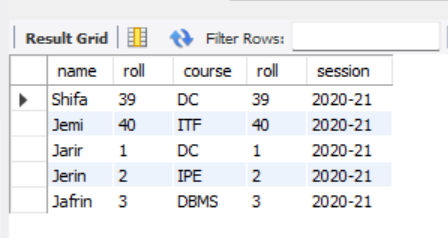
***View table:stu\_info2***

******

create view stu\_info2 as select roll,session from STUDENT\_DATA;

select \* from stu\_info2;

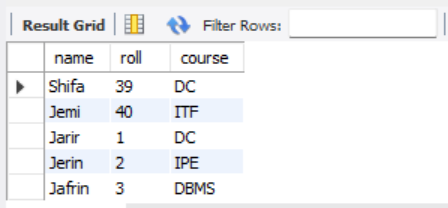
***view table join operation:***

******

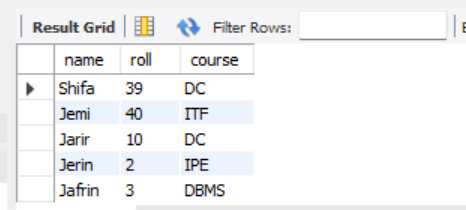
select stu\_info.name,stu\_info.roll,stu\_info.course,stu\_info2.roll,stu\_info2.session from stu\_info join stu\_info2 on stu\_info.roll=stu\_info2.roll;

***view table update operation:***

***Before:***

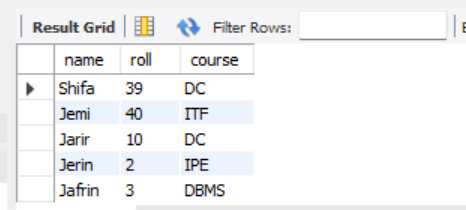


***update:***

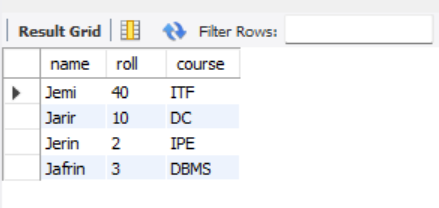
******UPDATE stu\_info SET roll= 10 WHERE roll=01;

***view table delete operation:***

***Before:***

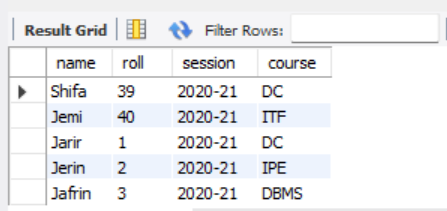
******

***Delete:***

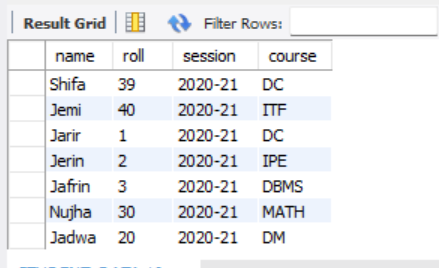
******

***Trigger: before diye***

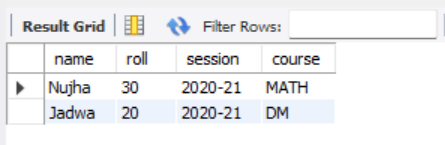
***Main table: student\_data***



***After triggering insert operation main table: student\_data***

******

***After triggering insert operation trigger table:table3***

******

create trigger table5 before insert on STUDENT\_DATA for each row insert into table3 values(new.name,new.roll,new.session,new.course);

-- insert

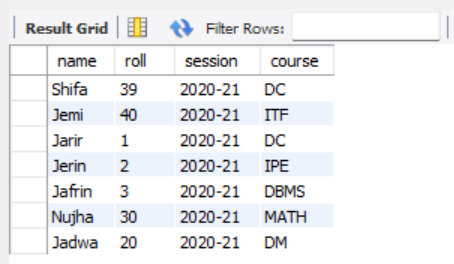
INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Nujha',30,'2020-21','MATH');

INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Jadwa',20,'2020-21','DM');

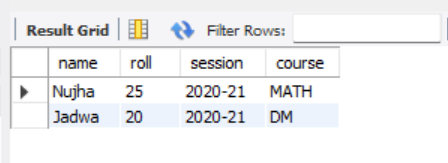
select \* From STUDENT\_DATA;

select \* from table3;

***After triggering update operation main table: student\_data***



***After triggering update operation trigger table:table3***

******

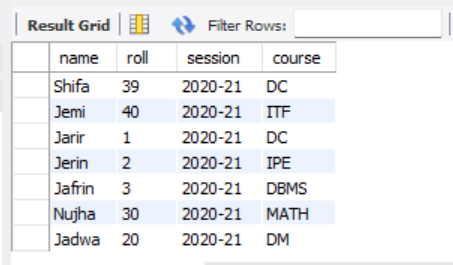
-- update

UPDATE table3 SET roll= 25 WHERE roll=30;

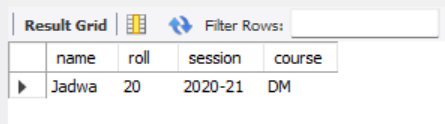
select \* From STUDENT\_DATA;

select \* from table3;

***After triggering delete operation main table: student\_data***

******

***After triggering delete operation trigger table:table3***

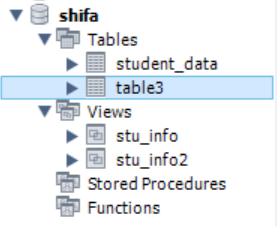
******

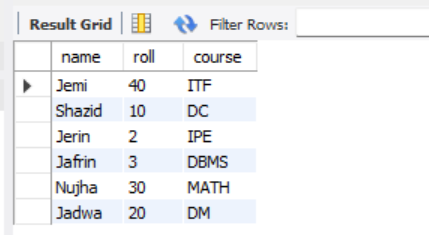
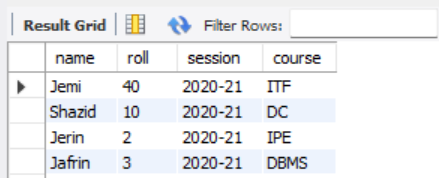
-- delete

delete from table3 where name='Nujha';

select \* From STUDENT\_DATA;

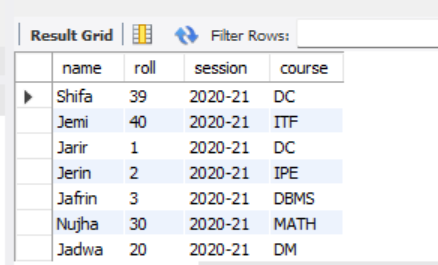
select \* from table3;



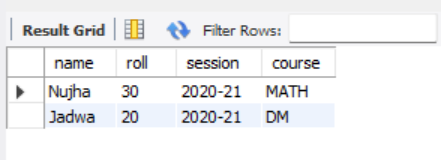


***Trigger: after diye***

***Main table: student\_data***



***After triggering insert operation trigger table:table3***



create trigger table5 after insert on STUDENT\_DATA for each row insert into table3 values(new.name,new.roll,new.session,new.course);

-- insert

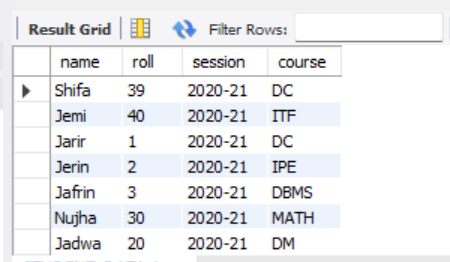
INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Nujha',30,'2020-21','MATH');

INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Jadwa',20,'2020-21','DM');

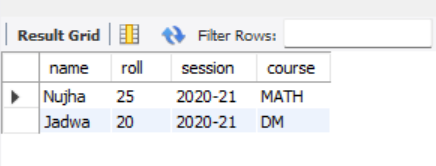
select \* From STUDENT\_DATA;

select \* from table3;

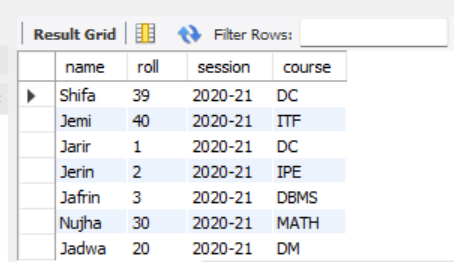
***After triggering update operation main table: student\_data***



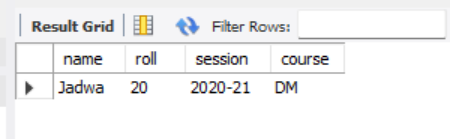
***After triggering update operation trigger table:table3***



***After triggering delete operation main table: student\_data***



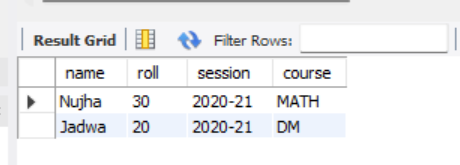
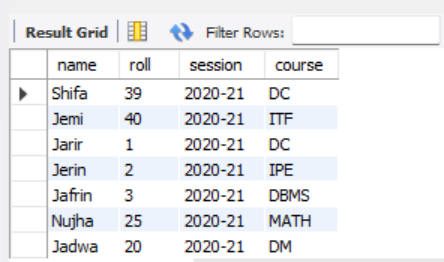
***After triggering delete operation trigger table:table3***



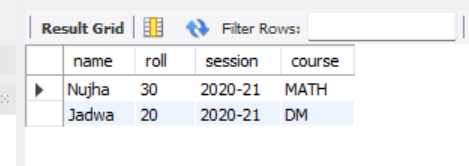
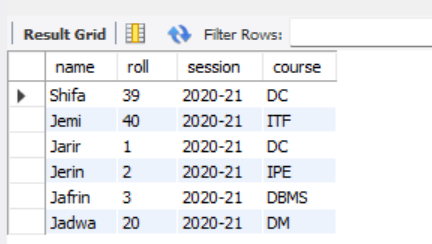
Triggering korar por trigger table a update,delete operation ager gulu/uporer gulu

Triggering korar por main table a update,delete operation

Triggering update:



Triggering delete:



-- main table

-- update

UPDATE STUDENT\_DATA SET roll= 25 WHERE roll=30;

select \* From STUDENT\_DATA;

select \* from table3;

-- delete

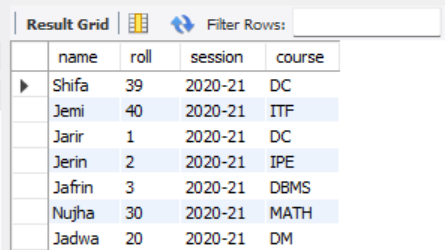
delete from STUDENT\_DATA where name='Nujha';

select \* From STUDENT\_DATA;

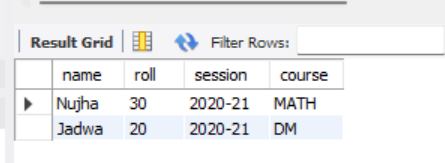
select \* from table3;

Trigger insert

Main table

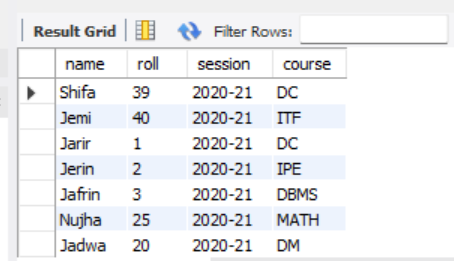


Trigger table

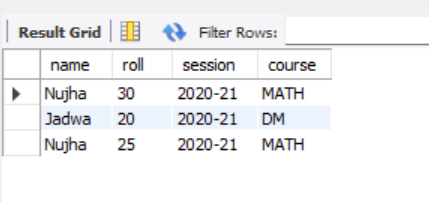


Trigger update

Main table

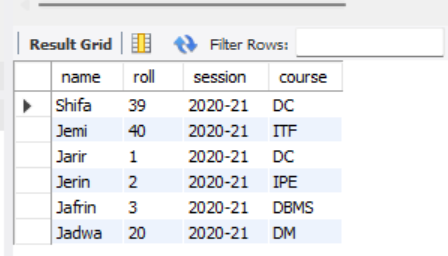


Trigger table

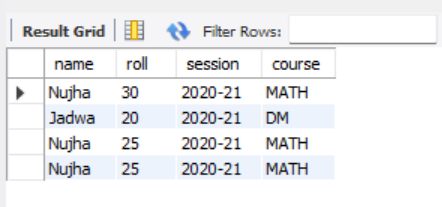


Trigger delete

Main table

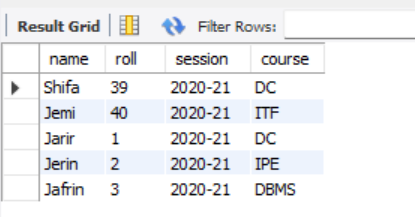
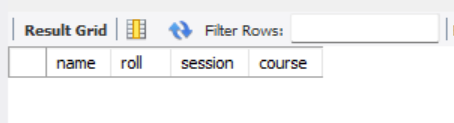


Trigger table



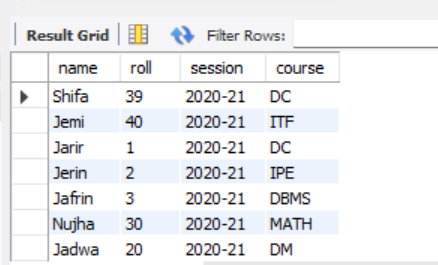
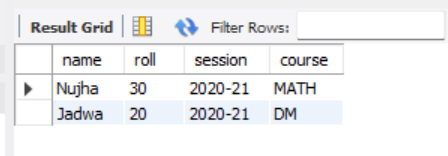
Trigger insert create

Main Trigger table

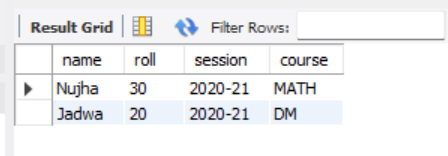
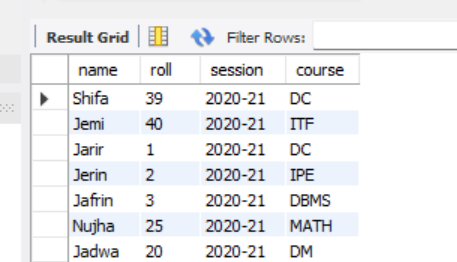
Trigger update create

Main Trigger table

Trigger delete create

Main Trigger table



-- trigger

-- Create Table

create table table3(

name varchar(50),

roll int(30),

session varchar(30),

course varchar(30)

);

-- insert

create trigger table5\_insert after insert on STUDENT\_DATA for each row insert into table3 values(new.name,new.roll,new.session,new.course);

select \* From STUDENT\_DATA;

select \* from table3;

INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Nujha',30,'2020-21','MATH');

INSERT INTO STUDENT\_DATA(name,roll,session,course) VALUES('Jadwa',20,'2020-21','DM');

select \* From STUDENT\_DATA;

select \* from table3;

-- update

create trigger table5\_update after update on STUDENT\_DATA for each row insert into table3 values(new.name,new.roll,new.session,new.course);

select \* From STUDENT\_DATA;

select \* from table3;

UPDATE STUDENT\_DATA SET roll= 25 WHERE roll=30;

select \* From STUDENT\_DATA;

select \* from table3;

-- delete

create trigger table5\_delete after delete on STUDENT\_DATA for each row insert into table3 values(old.name,old.roll,old.session,old.course);

select \* From STUDENT\_DATA;

select \* from table3;

delete from STUDENT\_DATA where name='Shifa';

select \* From STUDENT\_DATA;

select \* from table3;