**ASSIGNMENT -2**

**GROUP-3**

**CO2**

**AIM:**

Create a table bookings with attributes bk\_id,name,source,dist on insert and update ,update billing details in bill table(id,bill)

**CODE:**

create database train;

use train;

create table booking(bk\_id int(50),name varchar(50),source varchar(50),dist int(50));

create table bill(id int(50),bill int(50));

insert into booking values(10,"Farhana","kyj",500);

select \* from bill;

select \* from booking;

insert into booking values(11,"Arun","kollam",100);

update booking set dist=150 where bk\_id=10;

set SQL\_SAFE\_UPDATES=0;

delete from bill;

delete from booking;

**TRIGGER INSERT:**

CREATE DEFINER=`root`@`localhost` TRIGGER `train`.`booking\_AFTER\_INSERT` AFTER INSERT ON `booking` FOR EACH ROW

BEGIN

if(new.dist>100 and new.dist<=200)

then

insert into bill set id=new.bk\_id,bill=800;

end if;

if(new.dist<=100)

then

insert into bill set id=new.bk\_id,bill=500;

end if;

if(new.dist>200)

then

insert into bill set id=new.bk\_id,bill=0;

end if;

END

**TRIGGER UPDATE:**

CREATE DEFINER=`root`@`localhost` TRIGGER `train`.`booking\_AFTER\_UPDATE` AFTER UPDATE ON `booking` FOR EACH ROW

BEGIN

if(new.dist>100 and new.dist<=200)

then

update bill set bill=800 where id=new.bk\_id ;

end if;

if(new.dist<=100)

then

update bill set bill=500 where id=new.bk\_id;

end if;

if(new.dist>200)

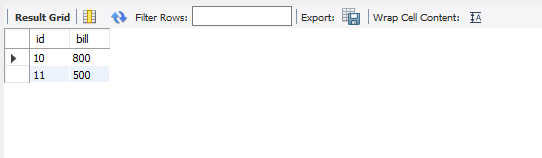
then

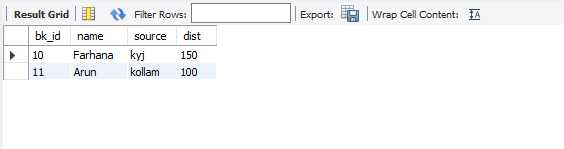
update bill set bill=0 where id=new.bk\_id;

end if;

END

**OUTPUT:**

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