WRITING TRIGGERS.

CREATE TABLE test1(sname varchar(20));

create table test\_audit1(newname varchar(20));

CREATE TRIGGER before\_test\_update

BEFORE INSERT ON test1

FOR EACH ROW

INSERT INTO test\_audit1

SET newname = NEW.sname;

insert into test1 values ("jayanthika");

select \*from test1;

select \*from test\_audit1;

create table acc\_\_details1( accno integer, amount decimal(10,2));

delimiter //

CREATE TRIGGER before\_insert\_

BEFORE INSERT on acc\_\_details1

FOR EACH ROW

begin

if (new.amount < 0 ) then

set new.amount = 0;

elseif (new.amount > 100) then

set new.amount = 100;

end if;

end; //

delimiter ;

INSERT INTO acc\_\_details1 VALUES (100, -14.90);

SELECT \* FROM acc\_\_details1;

INSERT INTO acc\_\_details1 VALUES (200, 500.00);

INSERT INTO acc\_\_details1 VALUES(300, -14.98);

SELECT \* FROM acc\_\_details1;

Outputs:-

Table

Description automatically generated with low confidence

Graphical user interface, text, application

Description automatically generated

Table

Description automatically generated