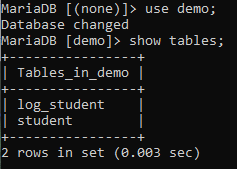
**Nama : Nida Aulia Karima**

**NIM : A11.2021.13495**

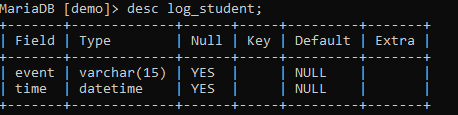
**Kelompok : 4212**

**Tugas Membuat Store Procedure dan Trigger**

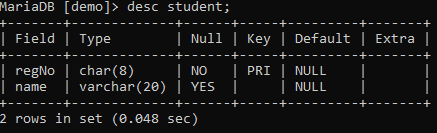
**Database Demo**

****

**Tabel log\_student**

****

**Tabel Student**

****

**Insert data**

**Store Procedure**

MariaDB [demo]> delimiter //

MariaDB [demo]> create procedure i\_student (xregNo char(2),xname varchar (20))

-> begin

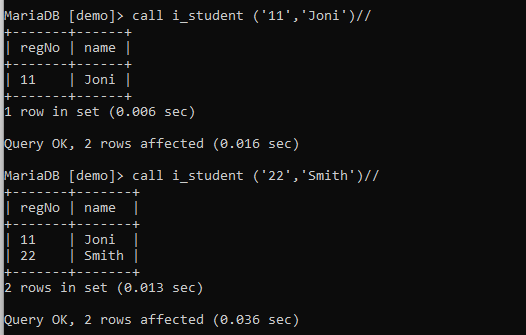
-> insert into student values (xregNo,xname);

-> select \* from student;

-> end

-> //

**Hasil :**



**Trigger dari insert data**

**Store Procedure**

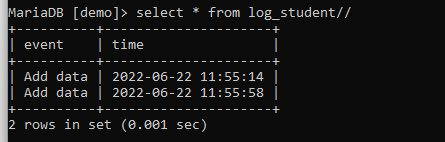
MariaDB [demo]> create trigger i\_log after insert on student for each row

-> begin

-> insert into log\_student values ('Add data', now());

-> end

-> //



**Update Data**

**Store Procedure**

MariaDB [demo]> create procedure u\_student (xregNo char(2), xname varchar(20))

-> begin

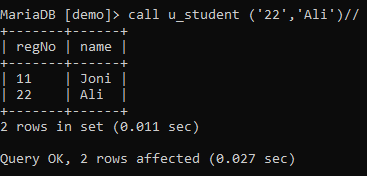
-> update student set name=xname where regNo=xregNo;

-> select \* from student;

-> end

-> //

**Hasil :**



**Trigger dari update data**

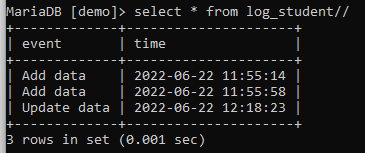
MariaDB [demo]> create trigger u\_log after update on student for each row

-> begin

-> insert into log\_student values ('Update data',now());

-> end

-> //



**Delete**

**Store Procedure**

MariaDB [demo]> create procedure d\_student (xregNo char(2))

-> begin

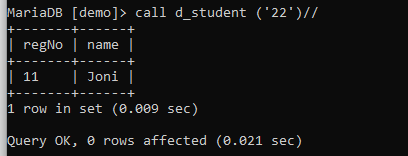
-> delete from student where regNo=xregNo;

-> select \* from student;

-> end

-> //

**Hasil :**



**Trigger dari delete**

MariaDB [demo]> create trigger d\_log after delete on student for each row

-> begin

-> insert into log\_student values ('Delete data',now());

-> end

-> //

