ADVANCED DBMS LAB

Experiment No: 10

Name: Silvia Thomas

Roll No:38

Batch: R-MCA

Date: 10-06-2022

Aim

Create a Trigger for student table that will update another table shows the name, total marks and percentage

Commands:

USE TRIGER;

CREATE TABLE MARKS(MARKID INT PRIMARY KEY AUTO_INCREMENT,NAME VARCHAR(20),TOTAL INT,PER INT);

CREATE TRIGGER MARK_TRIGGER AFTER INSERT ON STUDENTINFO FOR EACH ROW INSERT INTO MARKS(NAME,TOTAL,PER) VALUES(NEW.NAME,NEW.TOTAL,NEW.PER);

INSERT INTO STUDENTINFO(ID,NAME,SUBJ1,SUBJ2,SUBJ3)VALUES(1003,'AKSA',35,42,43),(1004,'SNEHA',44,38,48);

SELECT *FROM MARKS;

OUTPUT

id	name	m1	m2	m3	total	per
1001	silvia	34	45	49	128	77
1002	shefany	33	40	39	112	67
1003	jan	35	42	43	120	72
1004	moon	31	32	33	96	58
NULL	NULL	NULL	NULL	NULL	NULL	NULL

MARKID	NAME	TOTAL	PER
1	jan	120	72
2	moon	96	58
NULL	NULL	NULL	NULL