* CREATE DATABASE school\_db.
* CREATE TABLE students(studentId int PRIMARY KEY AUTO\_INCREMENT,student\_Name varchar(20),age int ,class varchar(20) , address varchar(50));
* INSERT into students(student\_Name,age,class,address)values("Vatsal","21","Python","Surat");

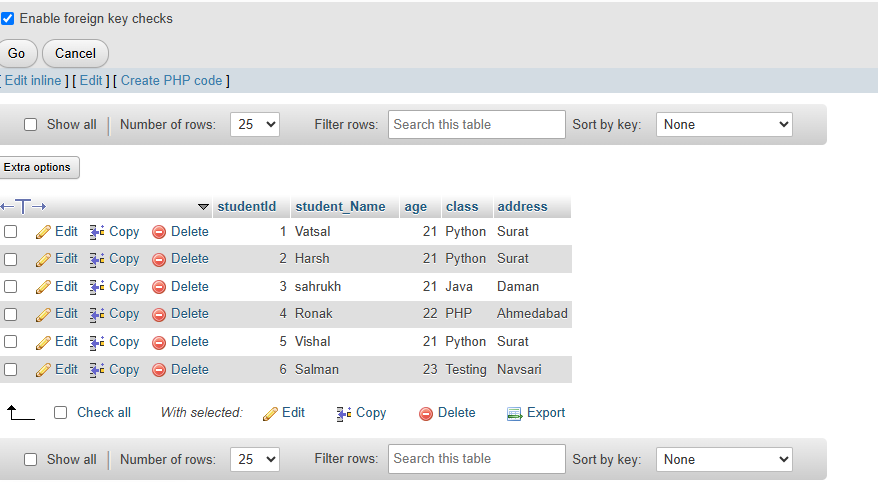
INSERT into students(student\_Name,age,class,address)values("Harsh","21","Java","Surat");

INSERT into students(student\_Name,age,class,address)values("Sahrukh","21","Java","Daman");

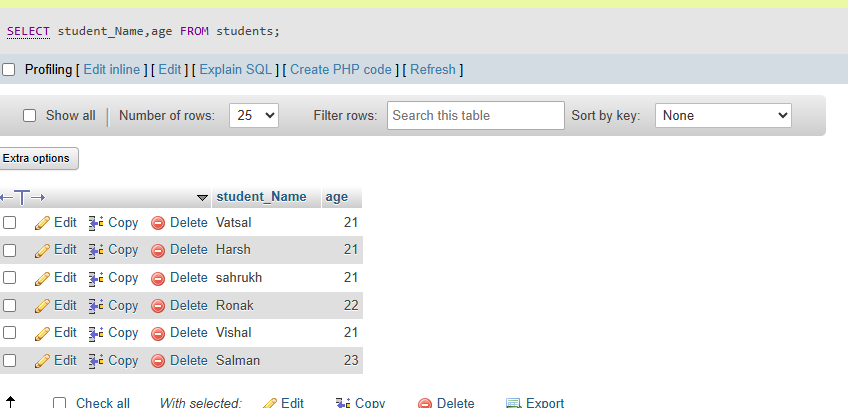
INSERT into students(student\_Name,age,class,address)values("Ronak","22","PHP","Ahmedabad");

INSERT into students(student\_Name,age,class,address)values("Vishal","21","Python","Surat");

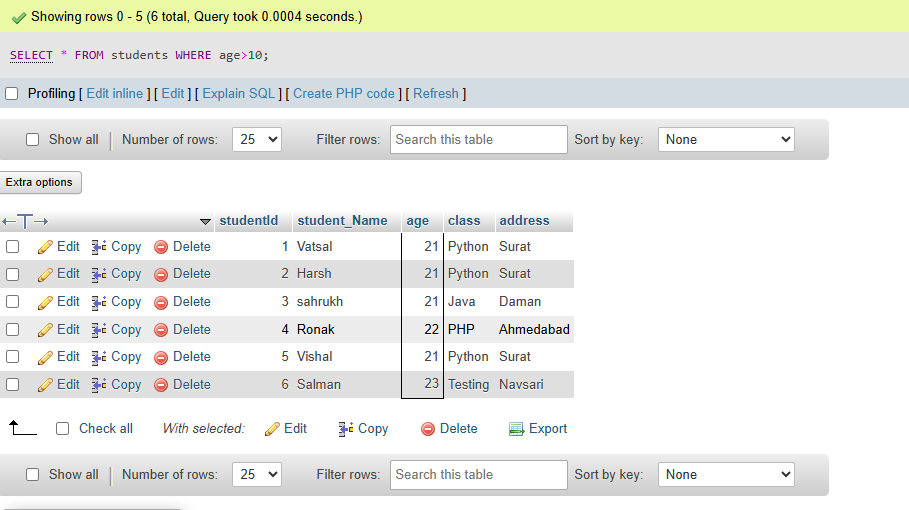
INSERT into students(student\_Name,age,class,address)values("Salman","23","Testing","Navsari");



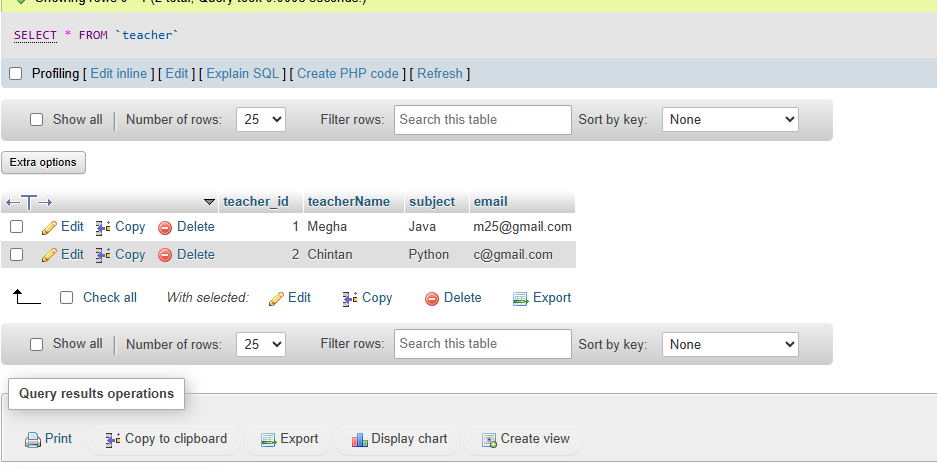
* SELECT student\_Name,age FROM students



* SELECT \* FROM students WHERE age>10



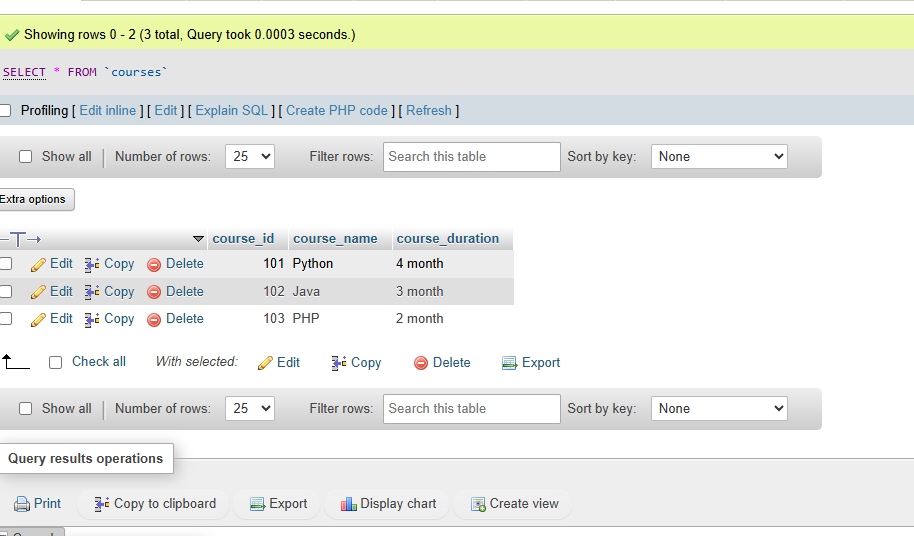
* CREATE TABLE teacher(teacher\_id int PRIMARY key AUTO\_INCREMENT,teacherName varchar(40)not null,subject varchar(40)not null , email varchar(20) UNIQUE);



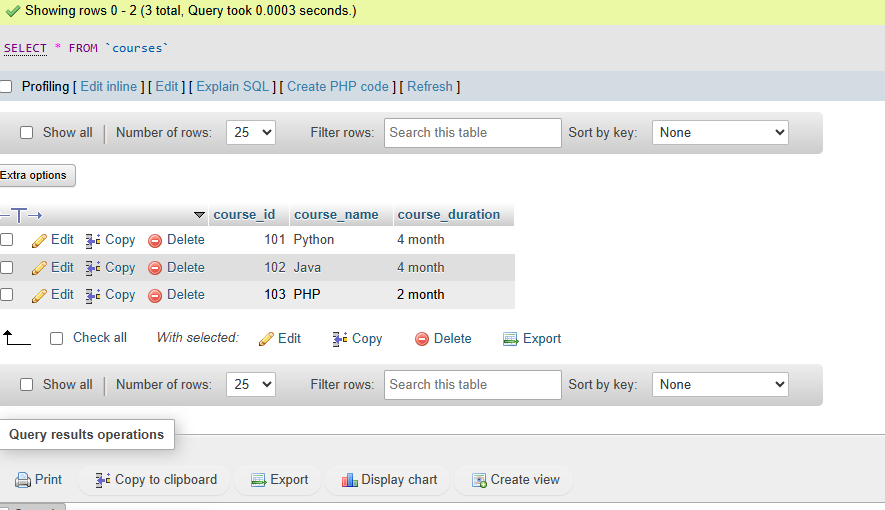
* alter table students add CONSTRAINT FOREIGN KEY (teacherId) REFERENCES teacher(teacher\_id);
* CREATE TABLE courses(course\_id int PRIMARY key,course\_name varchar(20),course\_credit int );
* alter table courses add COLUMN course\_duration;
* ALTER TABLE courses DROP COLUMN course\_credit
* drop table students
* drop table teacher
* INSERT INTO `courses`(`course\_id`, `course\_name`, `course\_duration`) VALUES (101,"Python", "4 month");

INSERT INTO `courses`(`course\_id`, `course\_name`, `course\_duration`) VALUES (102,"Java", "3 month");

INSERT INTO `courses`(`course\_id`, `course\_name`, `course\_duration`) VALUES (103,"PHP", "2 month");



* UPDATE courses set `course\_duration`="4 month" where `course\_id`=102



* DELETE FROM `courses` WHERE `course\_id`=103

