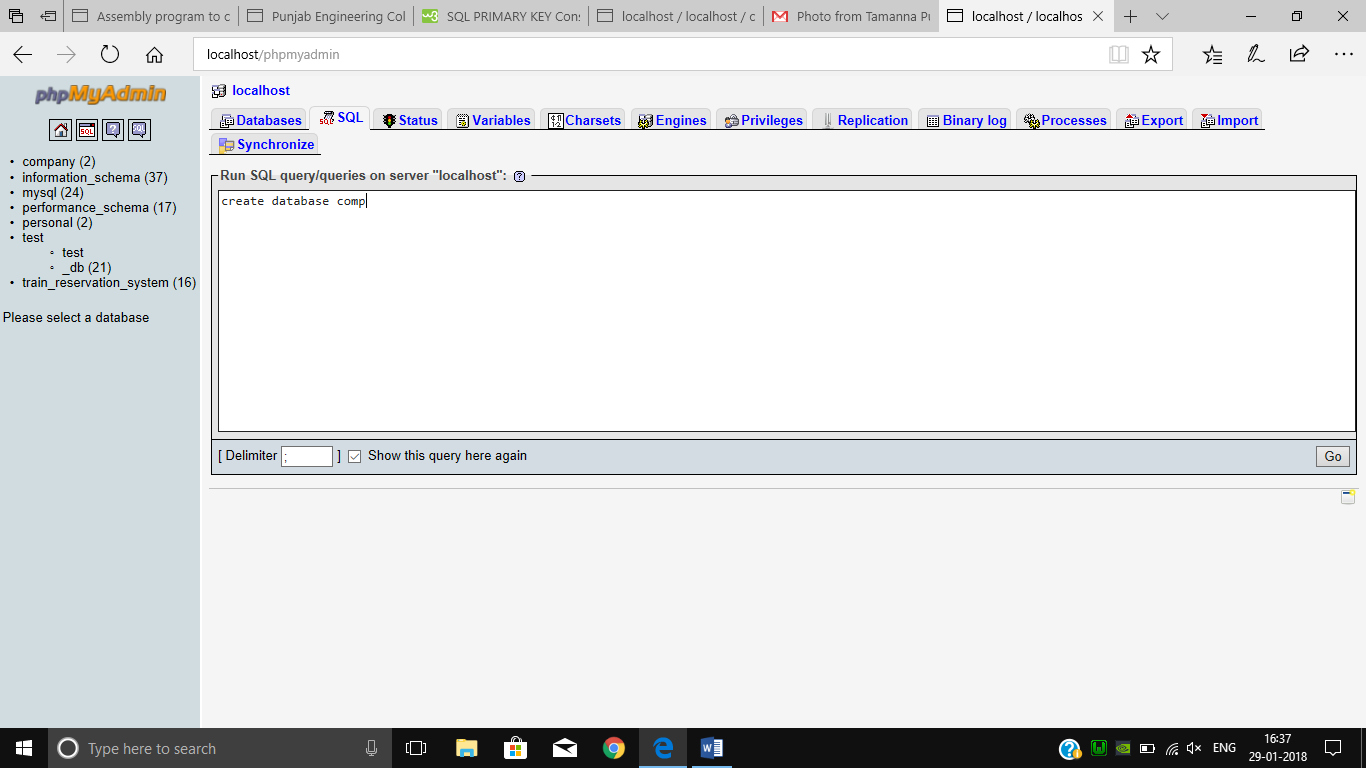
**ASSIGNMENT 1**

**CREATING A DATABASE**

**QUERY:**

create database comp;

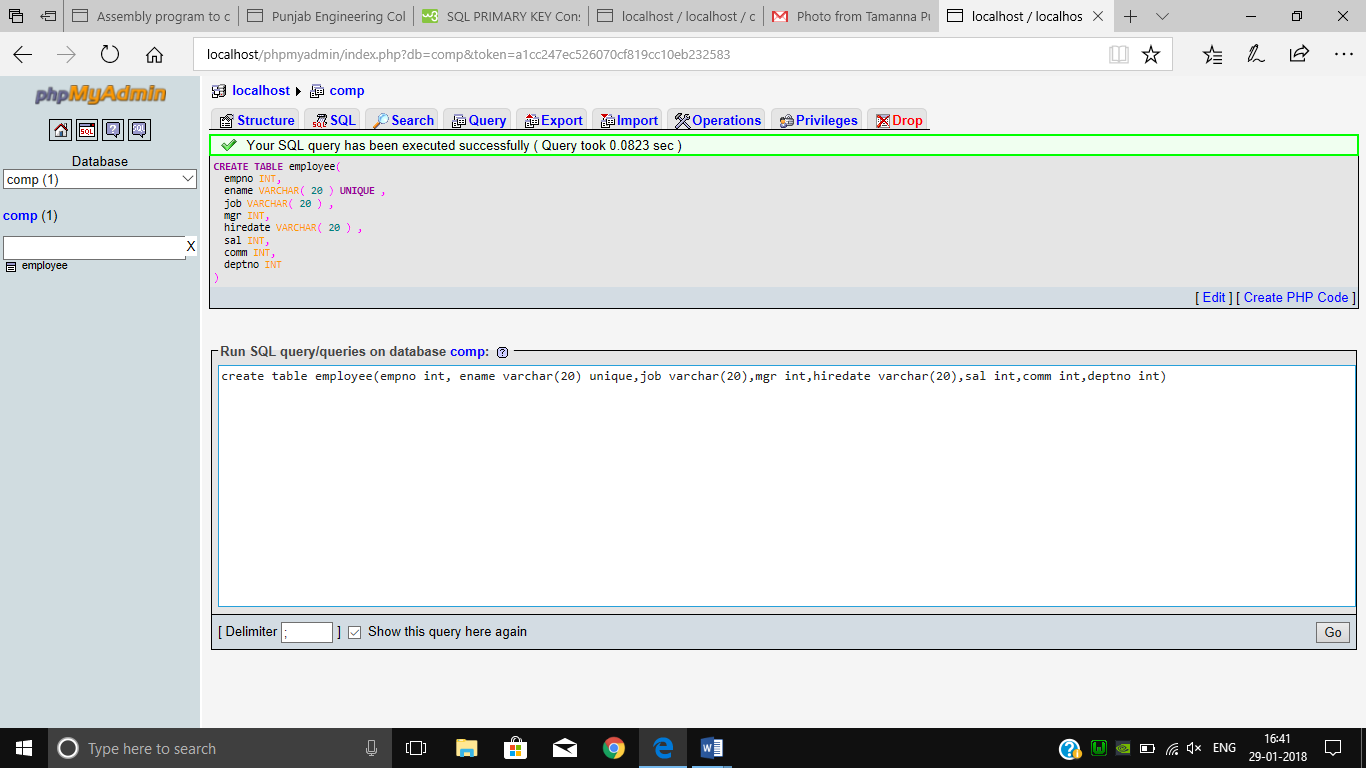


**2.CREATING A TABLE**

**QUERY:-**

create table table\_name ( column\_name1 datatype,column\_name2 datatype,..) #this query is used to create a table in a database.

create table employee(empno int,ename varchar(20) unique,job varchar(20),mgr int,hiredate varchar(20),sal int,comm int,deptno int);



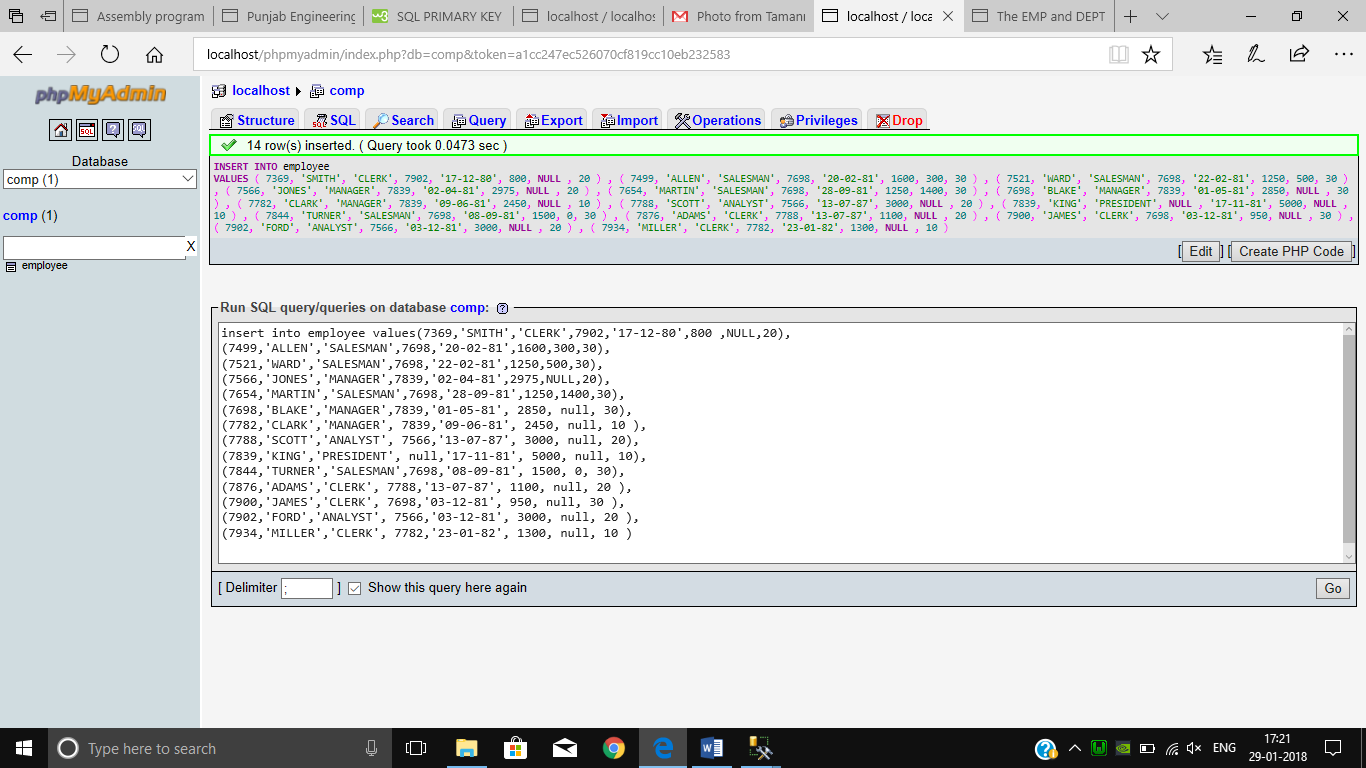
create table dept(deptno int,dname varchar(20),loc varchar(20));



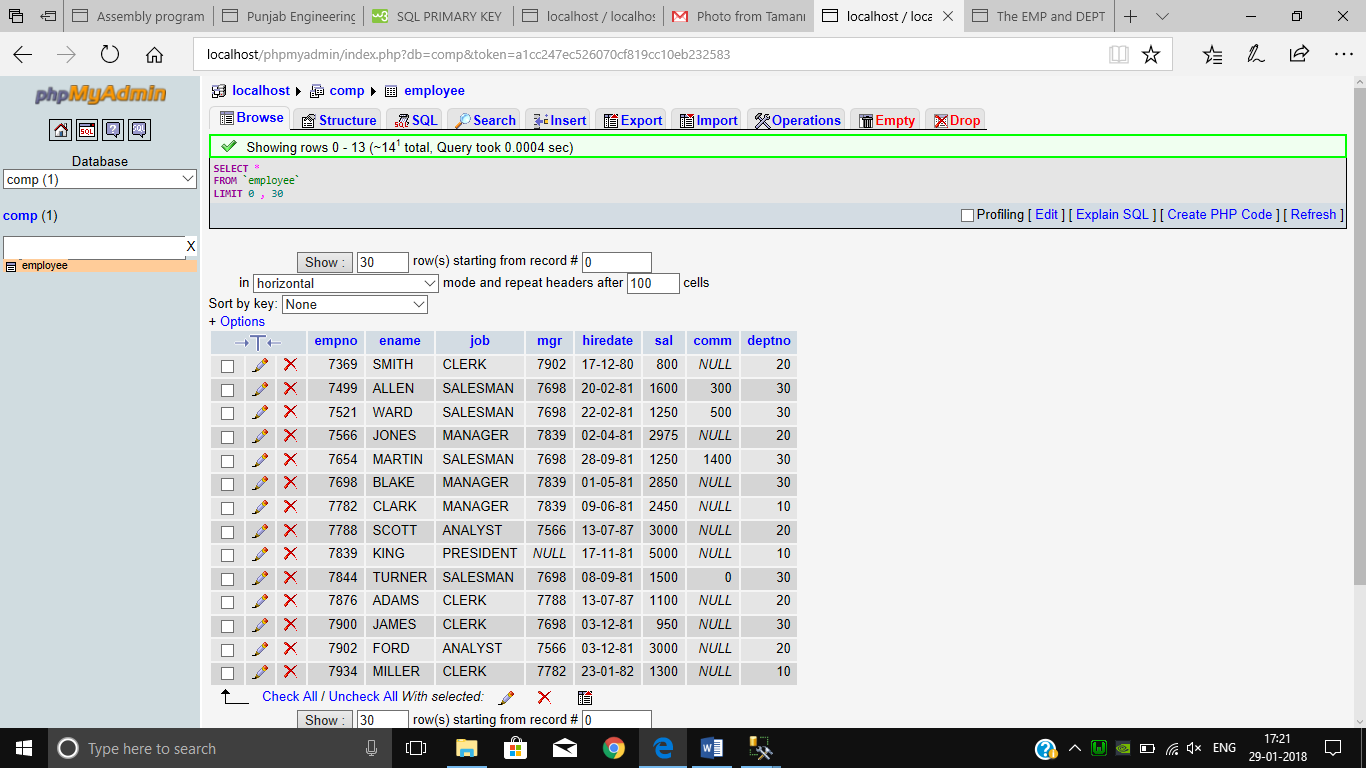
**3.INSERTING VALUES IN TABLE**

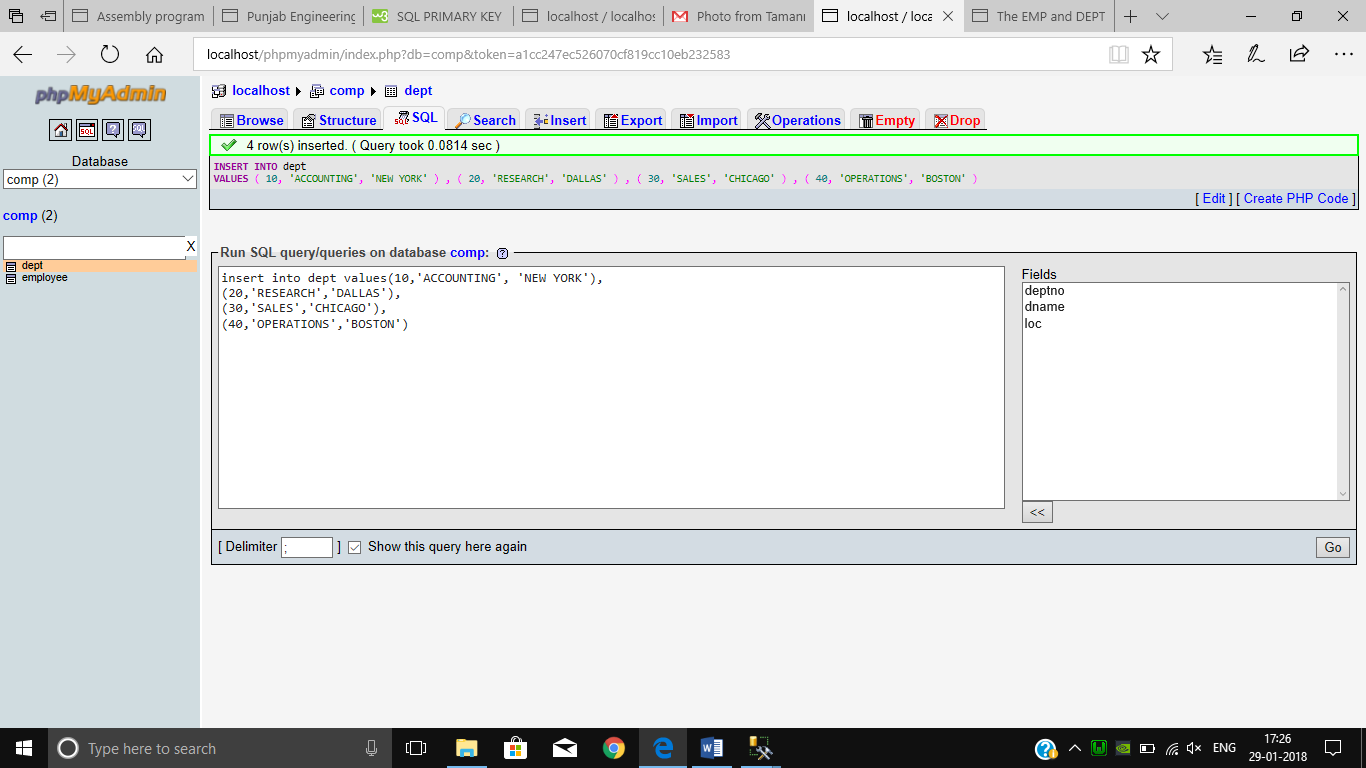
**QUERY:**

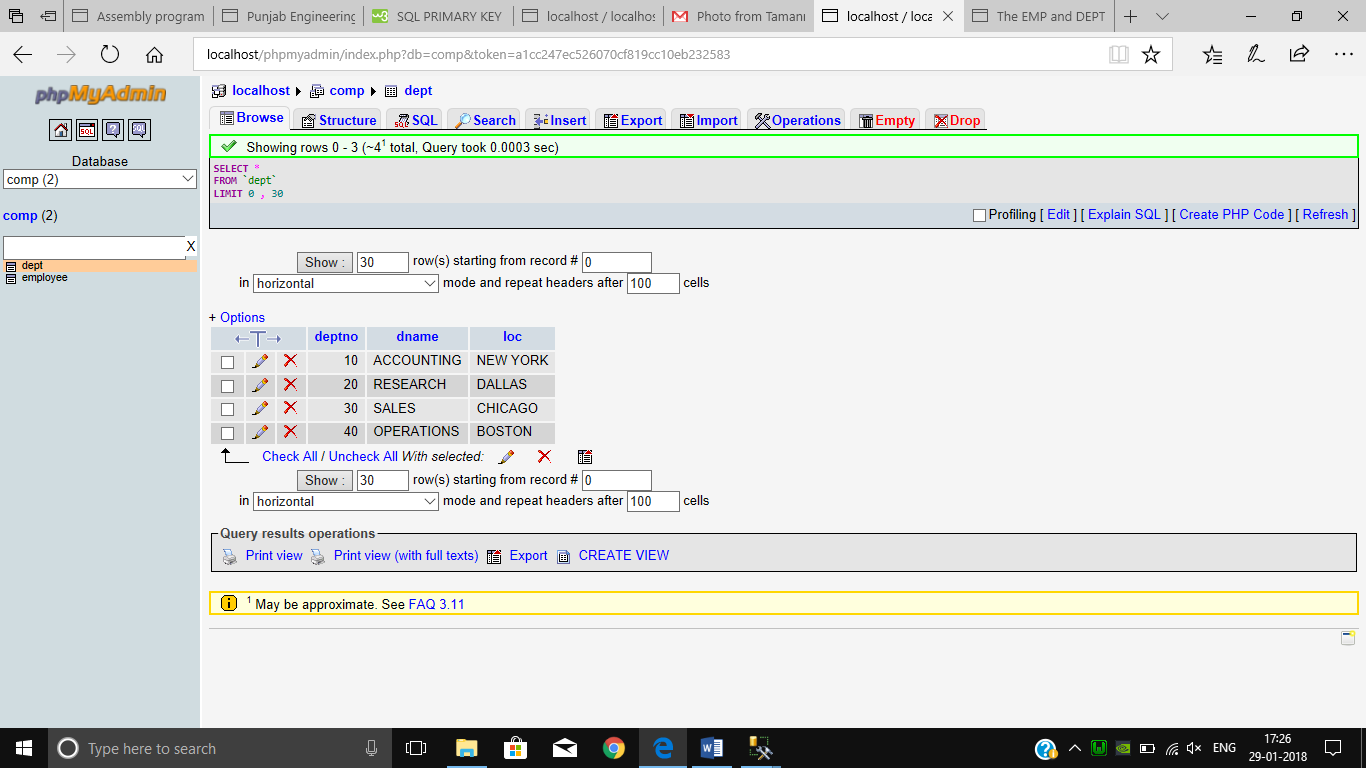
insert into table\_name(column\_names) values(…);



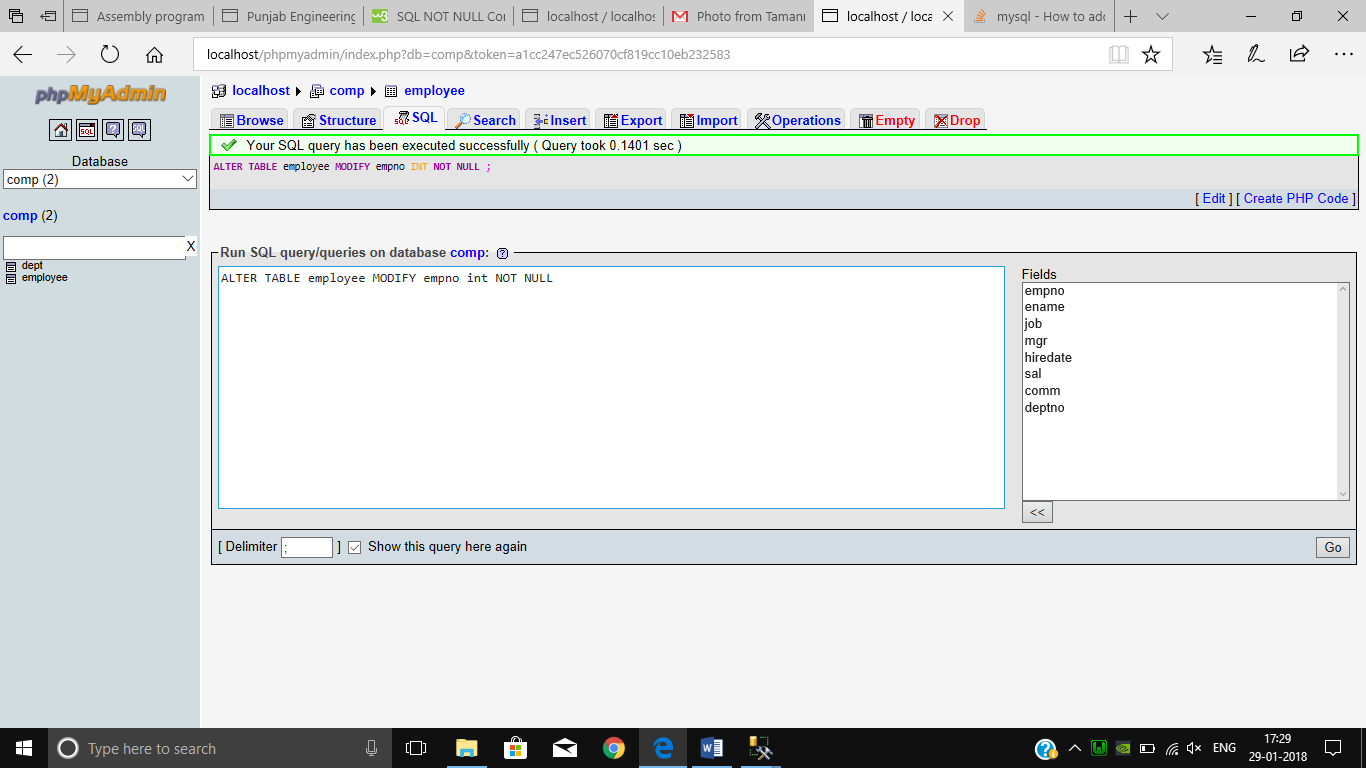
AFTER THE EXECUTION OF QUERY THE TABLE LOOKS LIKE.



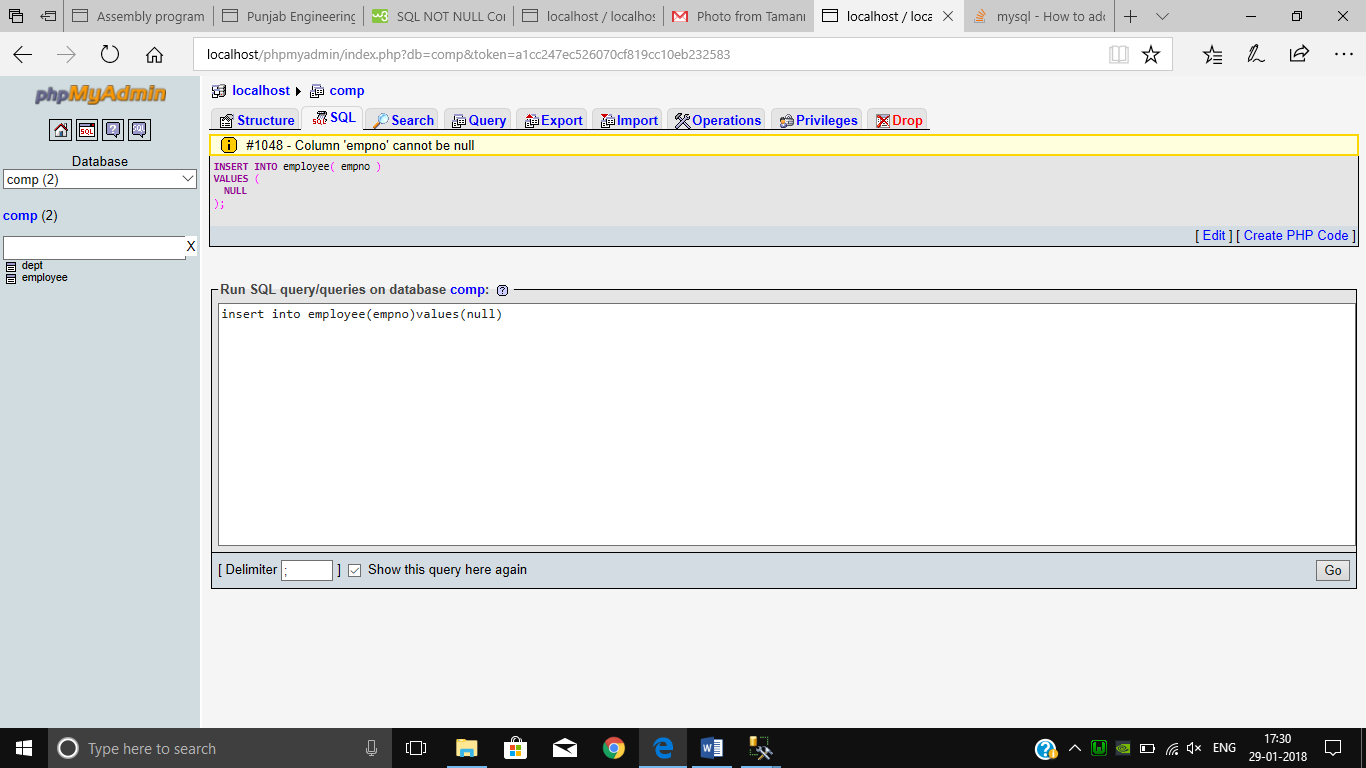




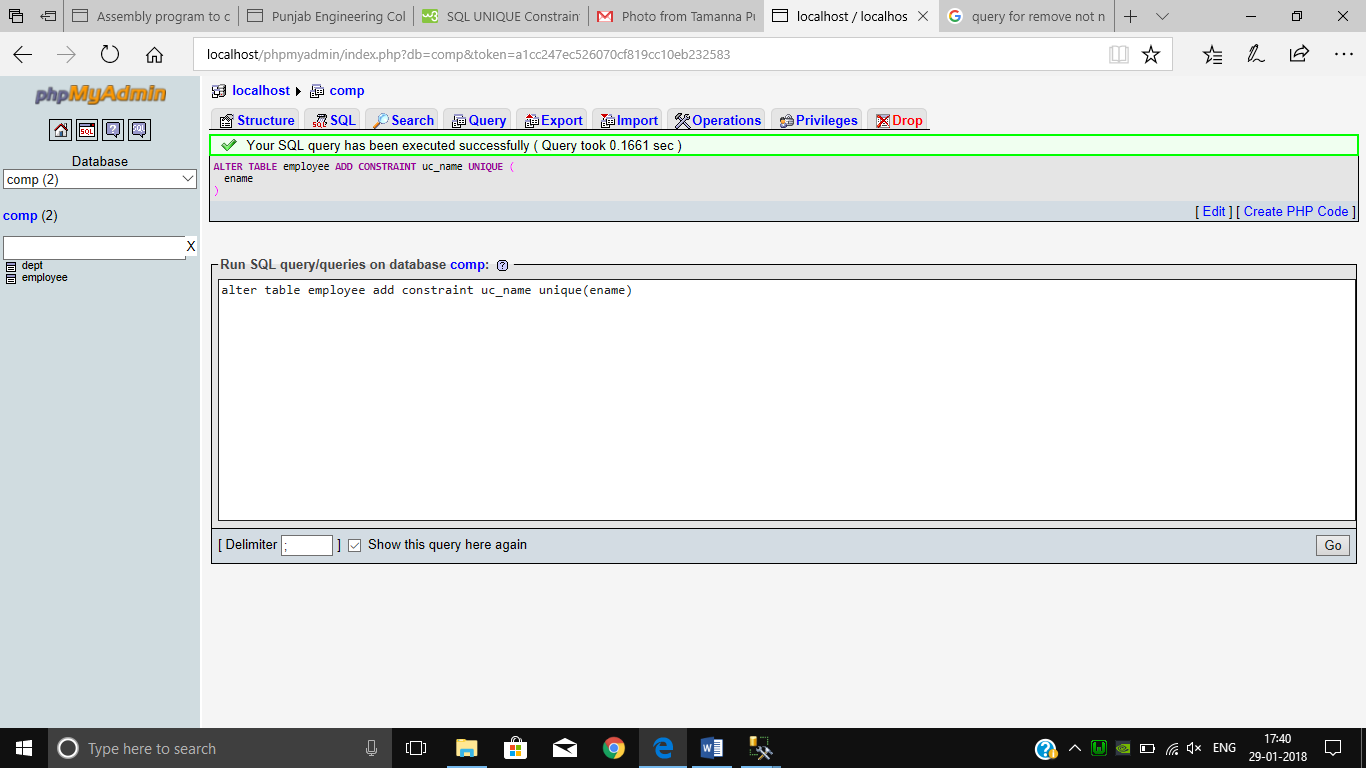
**APPLYING NOT NULL CONSTRAINT**

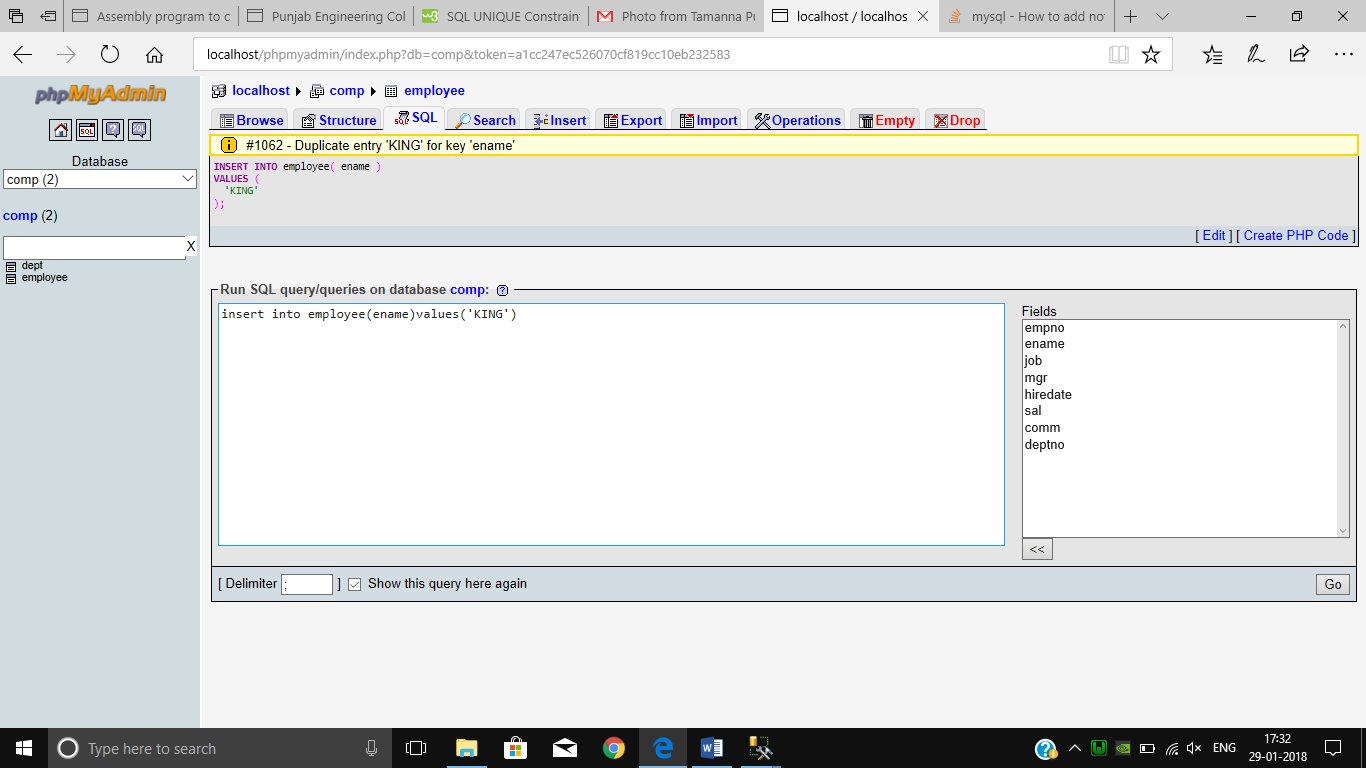


**IF GIVEN NULL VALUE TO IT,IT GIVES AN ERROR**



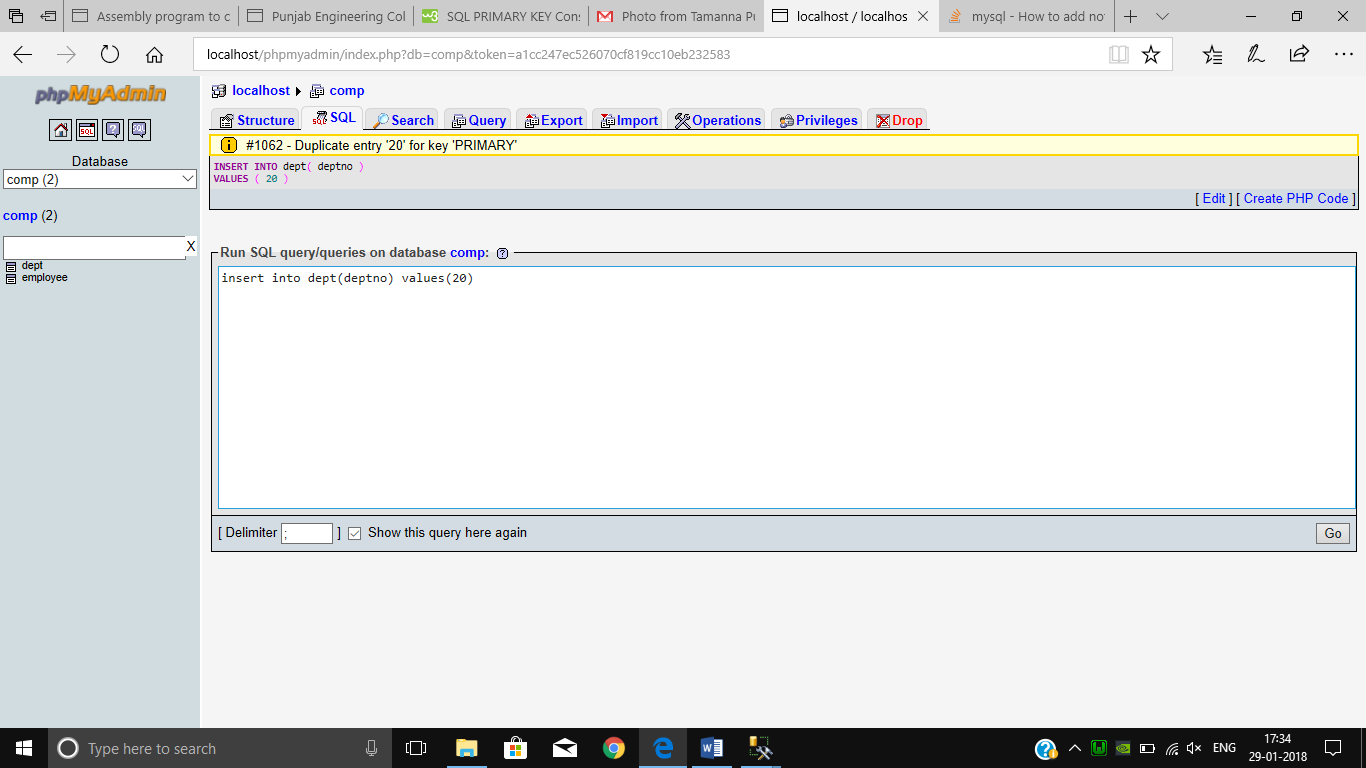
**ADDING UNIQUE KEY**



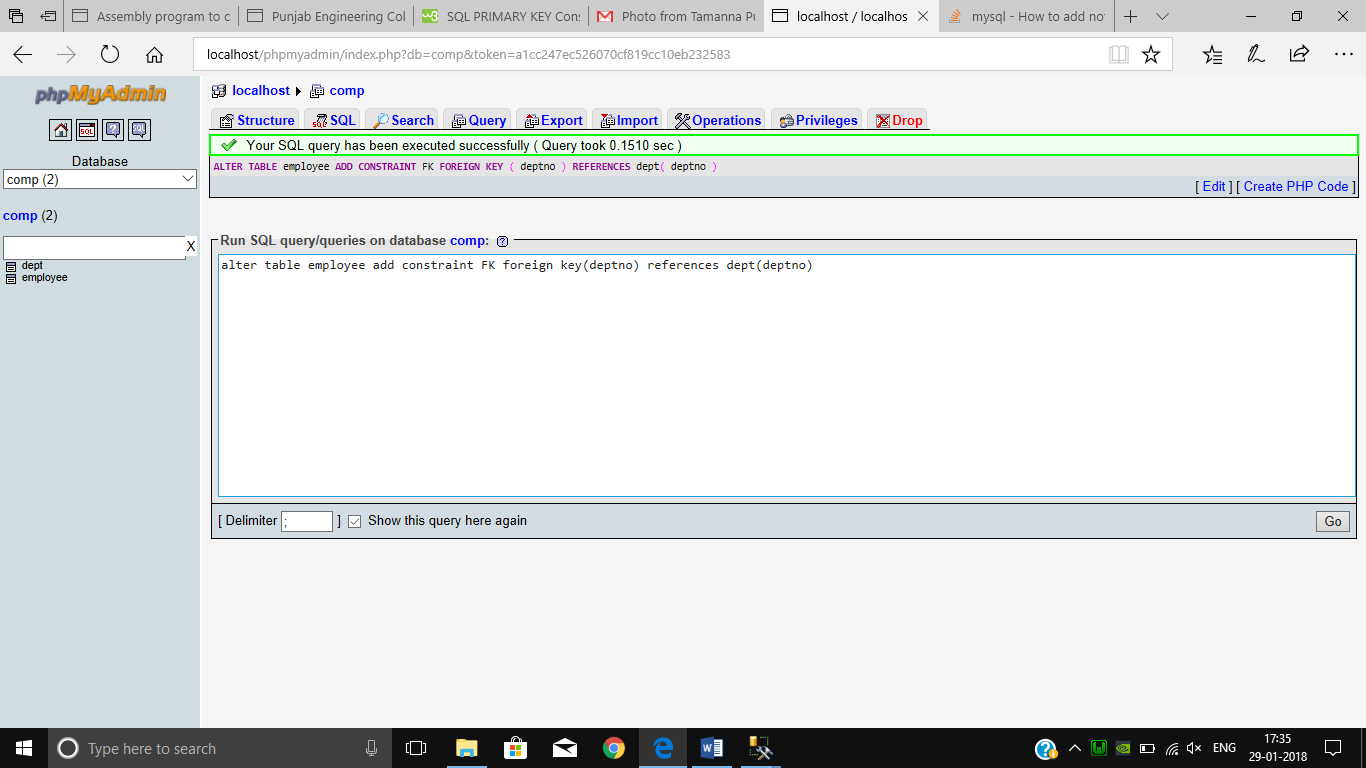


**ADDING PRIMARY KEY**

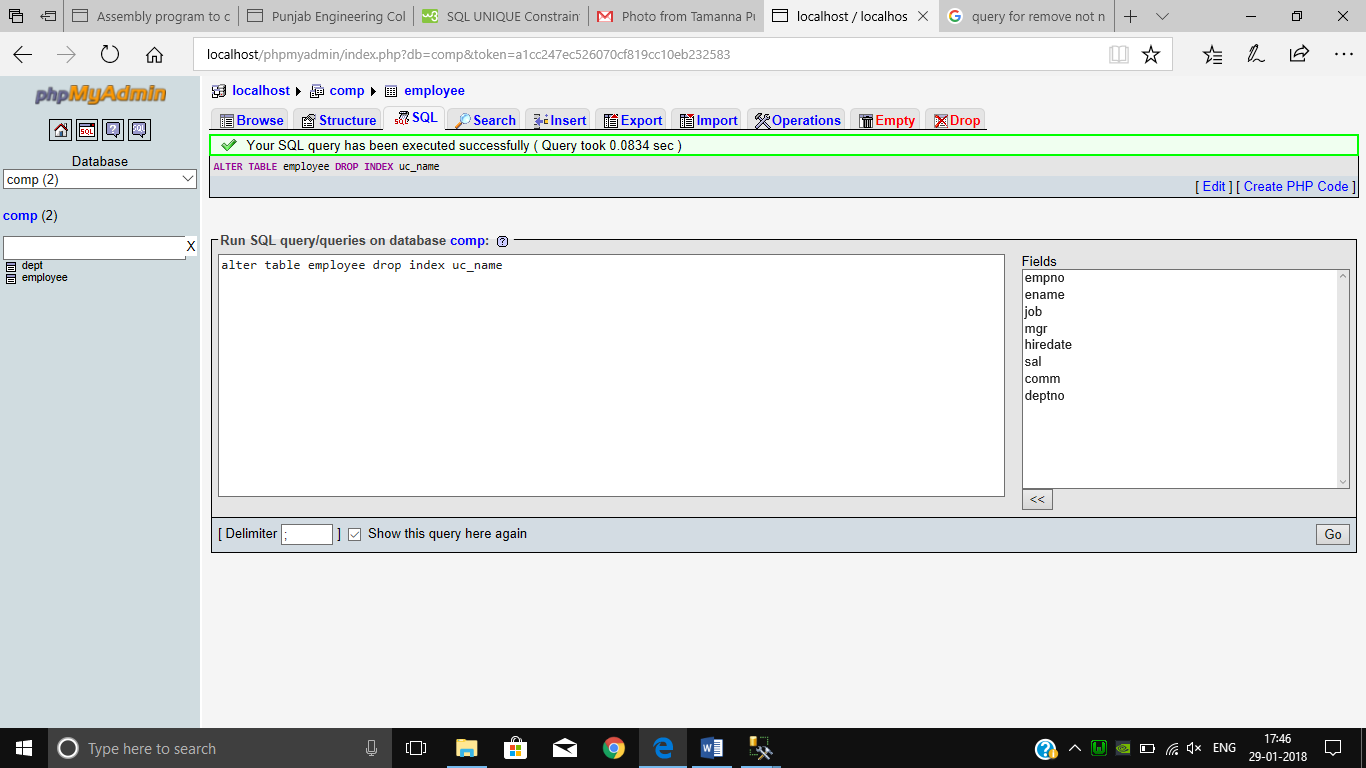


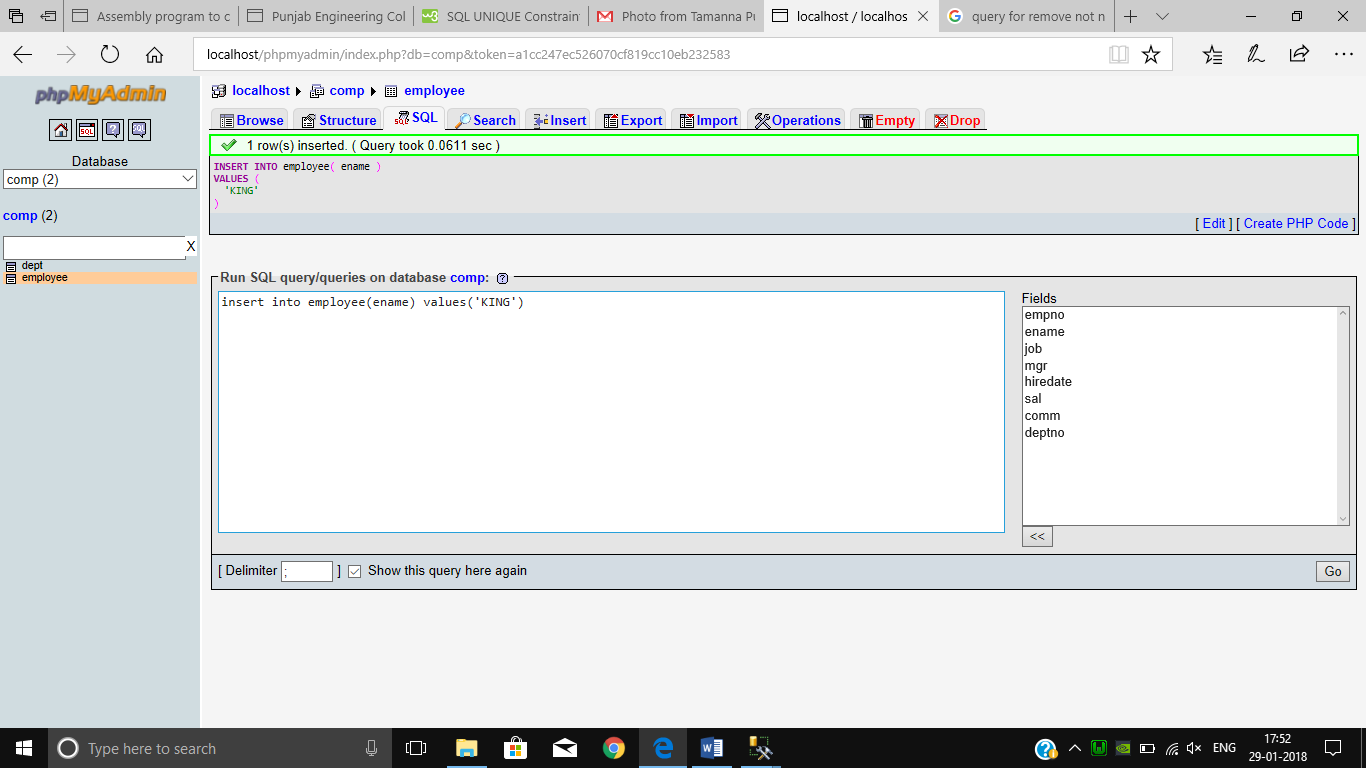


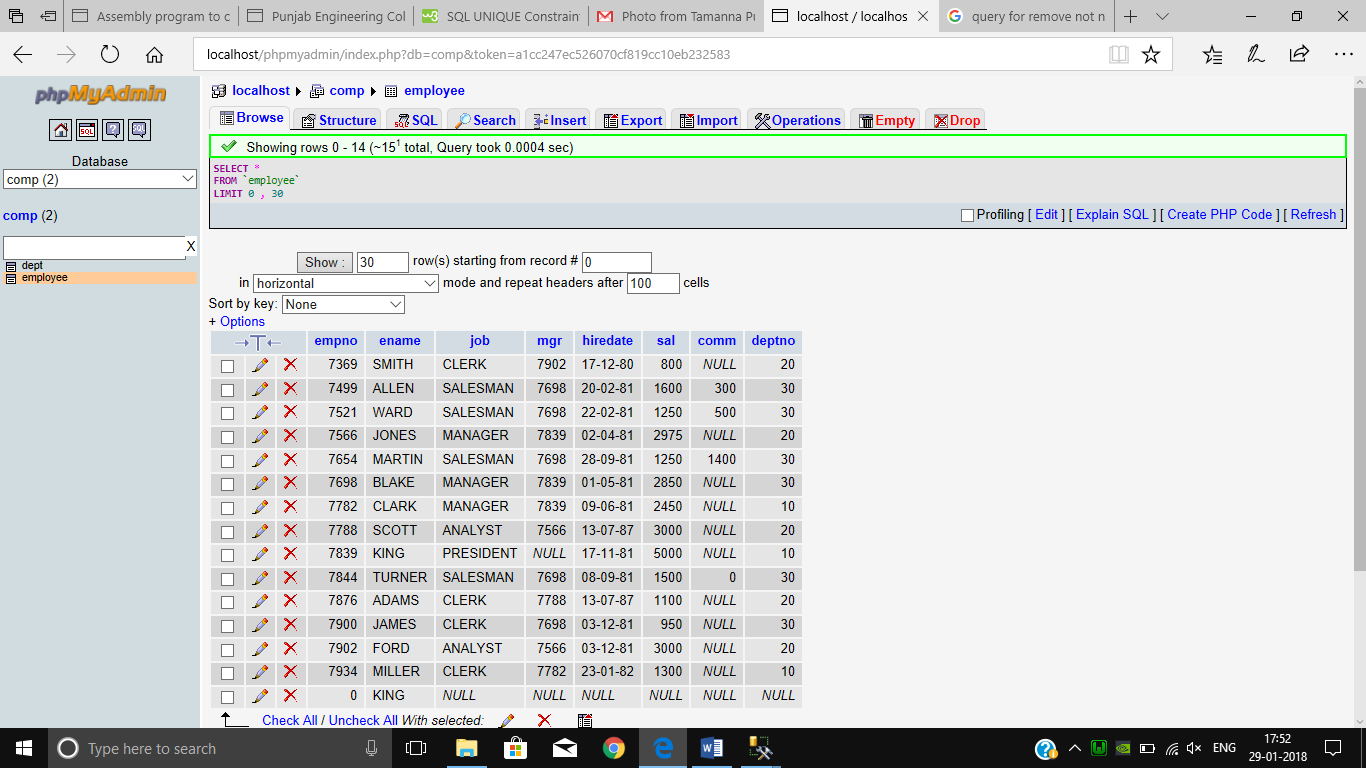
**ADDING FOREIGN KEY**



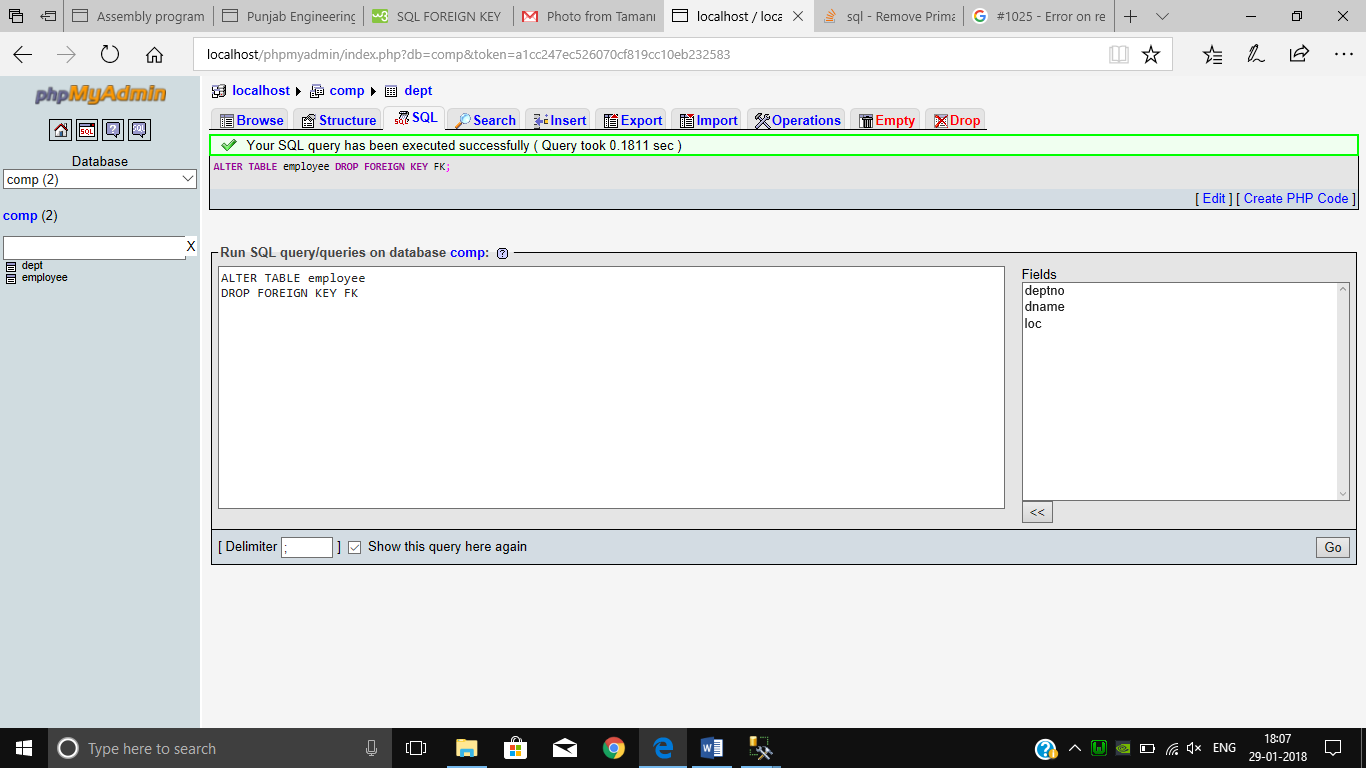
**DROPPING UNIQUE KEY CONSTRAINT**



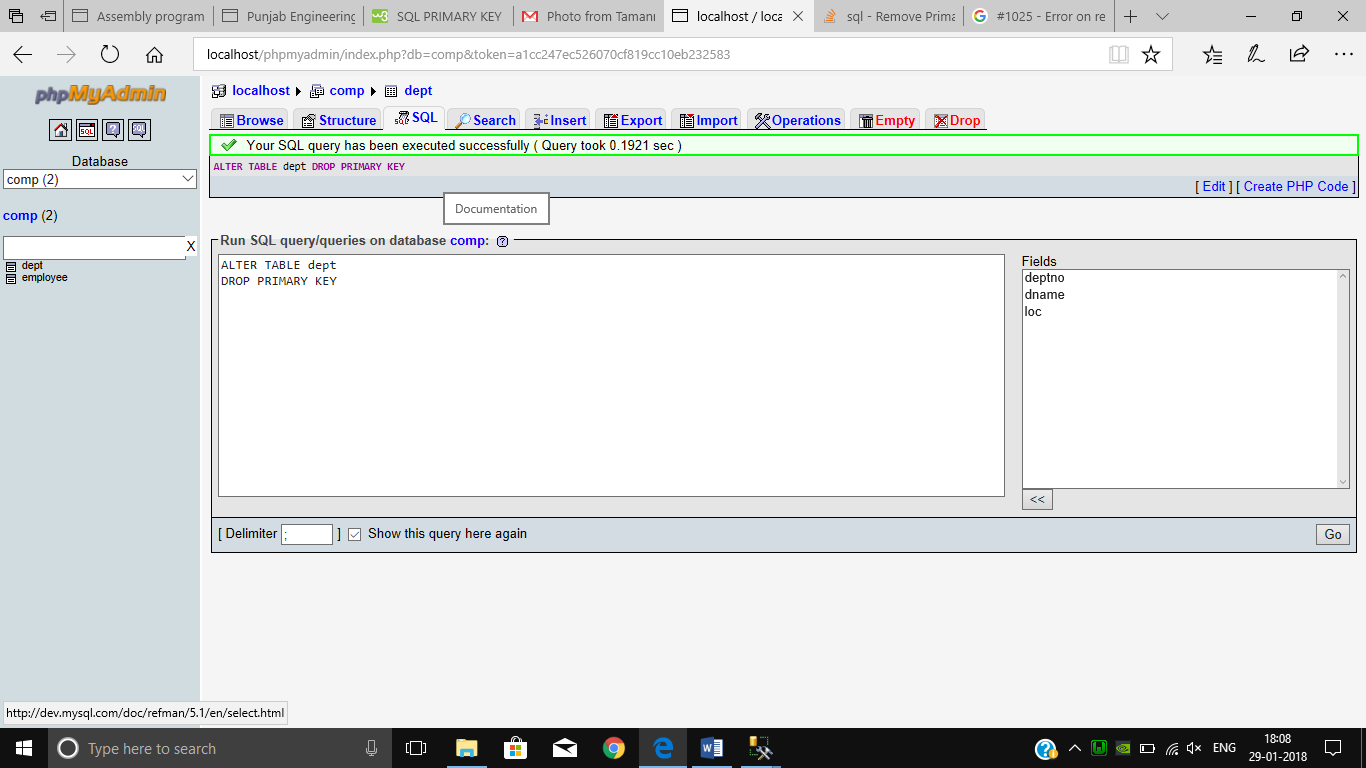




**DROP FOREIGN KEY CONSTRAINT**



**DROP PRIMARY KEY**



**SHOWING TABLE CONSTRAINTS**

