**EXPERIMENT 9**

**VIEWS**

**Aim:**

* Create table student with attributes id, name and department.
* Display

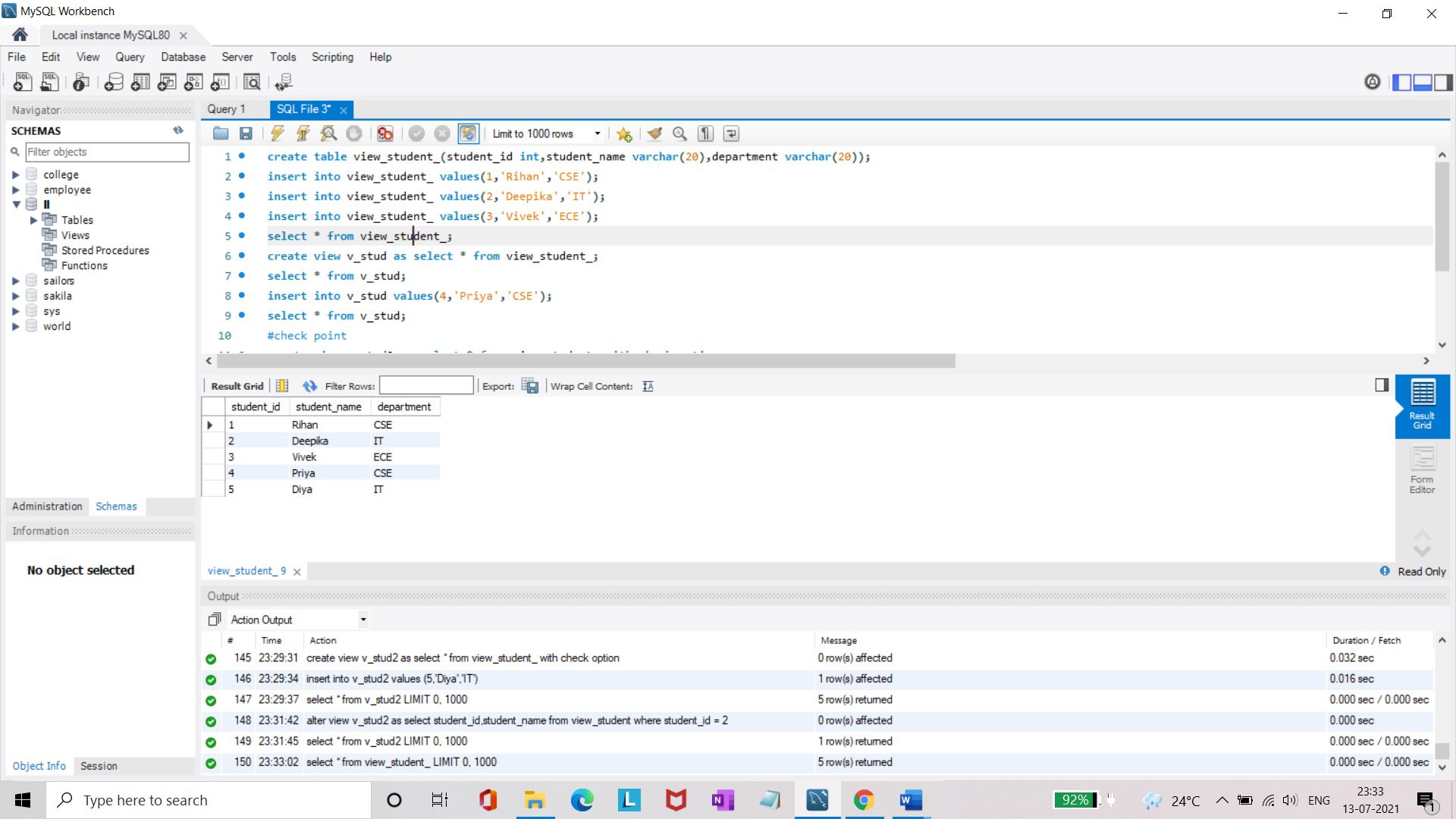
**create table view\_student\_(student\_id int,student\_name varchar(20),department varchar(20));**

**insert into view\_student\_ values(1,'Rihan','CSE');**

**insert into view\_student\_ values(2,'Deepika','IT');**

**insert into view\_student\_ values(3,'Vivek','ECE');**

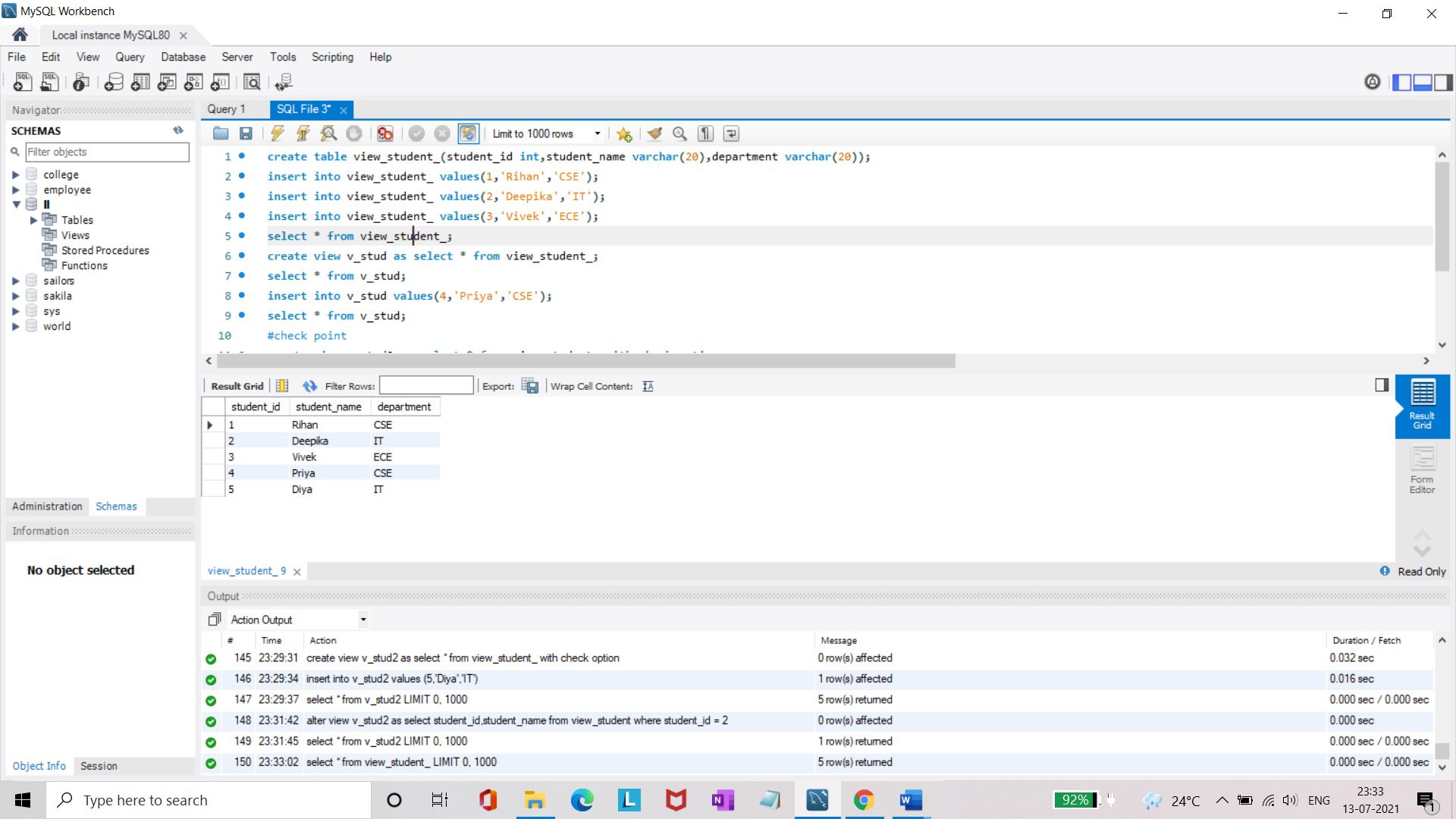
**select \* from view\_student\_;**



* Create view and select

**create view v\_stud as select \* from view\_student\_;**

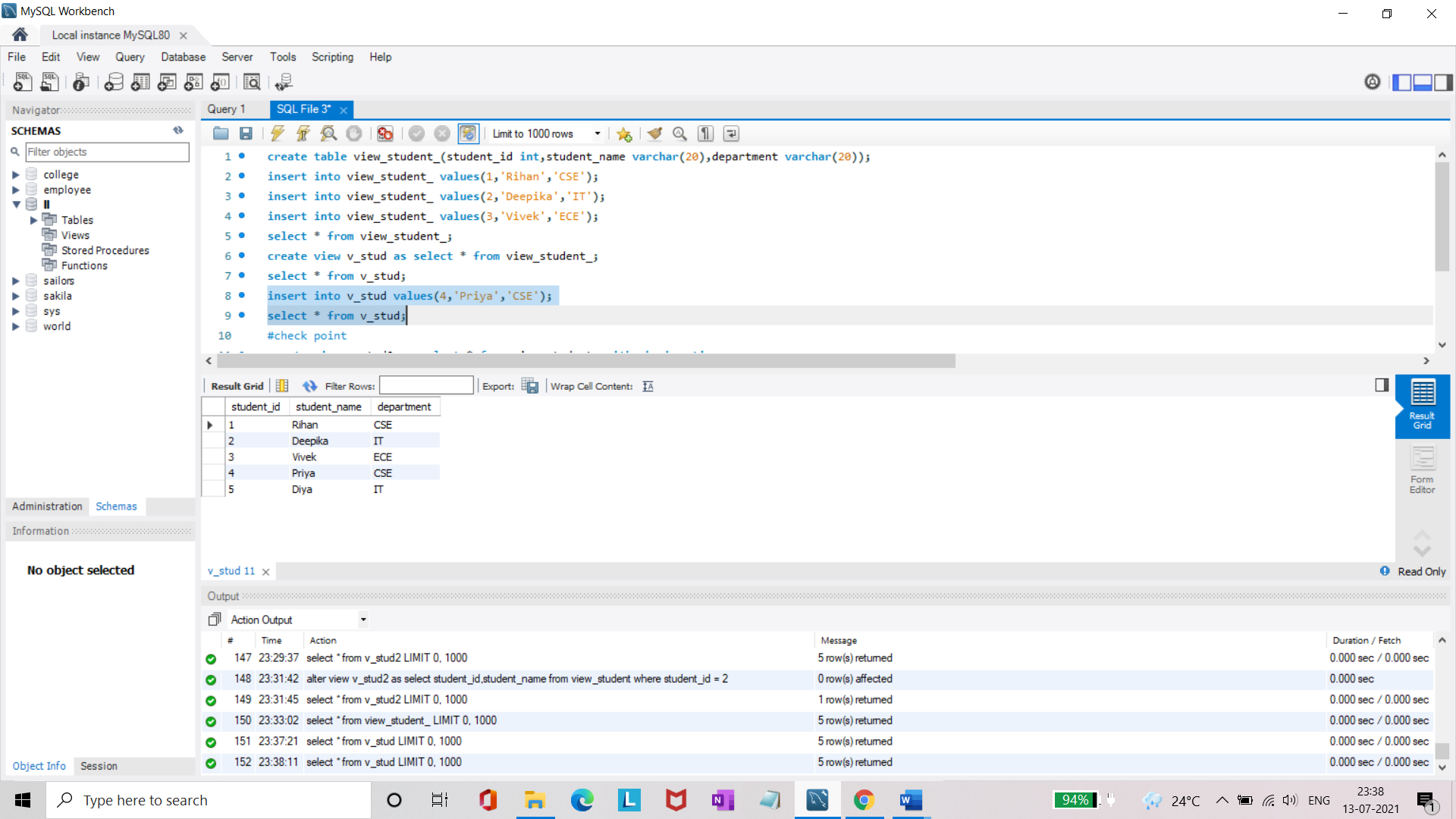
**select \* from v\_stud;**



* Insert values

**insert into v\_stud values(4,'Priya','CSE');**

**select \* from v\_stud;**



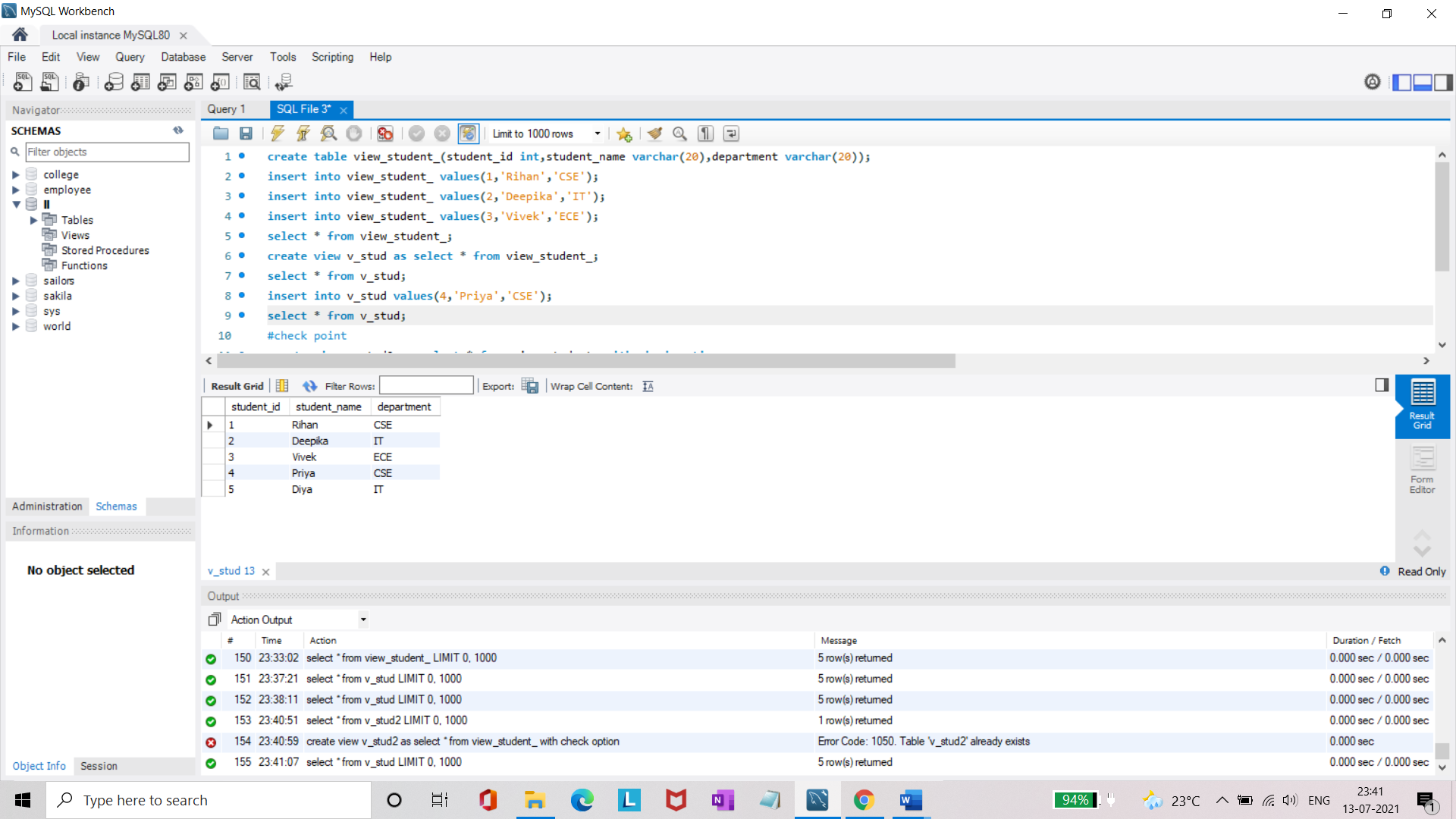
* Create view with check option
* Insert values and alter table.

**#check point**

**create view v\_stud2 as select \* from view\_student\_ with check option;**

**insert into v\_stud2 values (5,'Diya','IT');**

**select \* from v\_stud2;**



**alter view v\_stud2 as select student\_id,student\_name from view\_student where student\_id = 2;**

**select \* from v\_stud2;**

