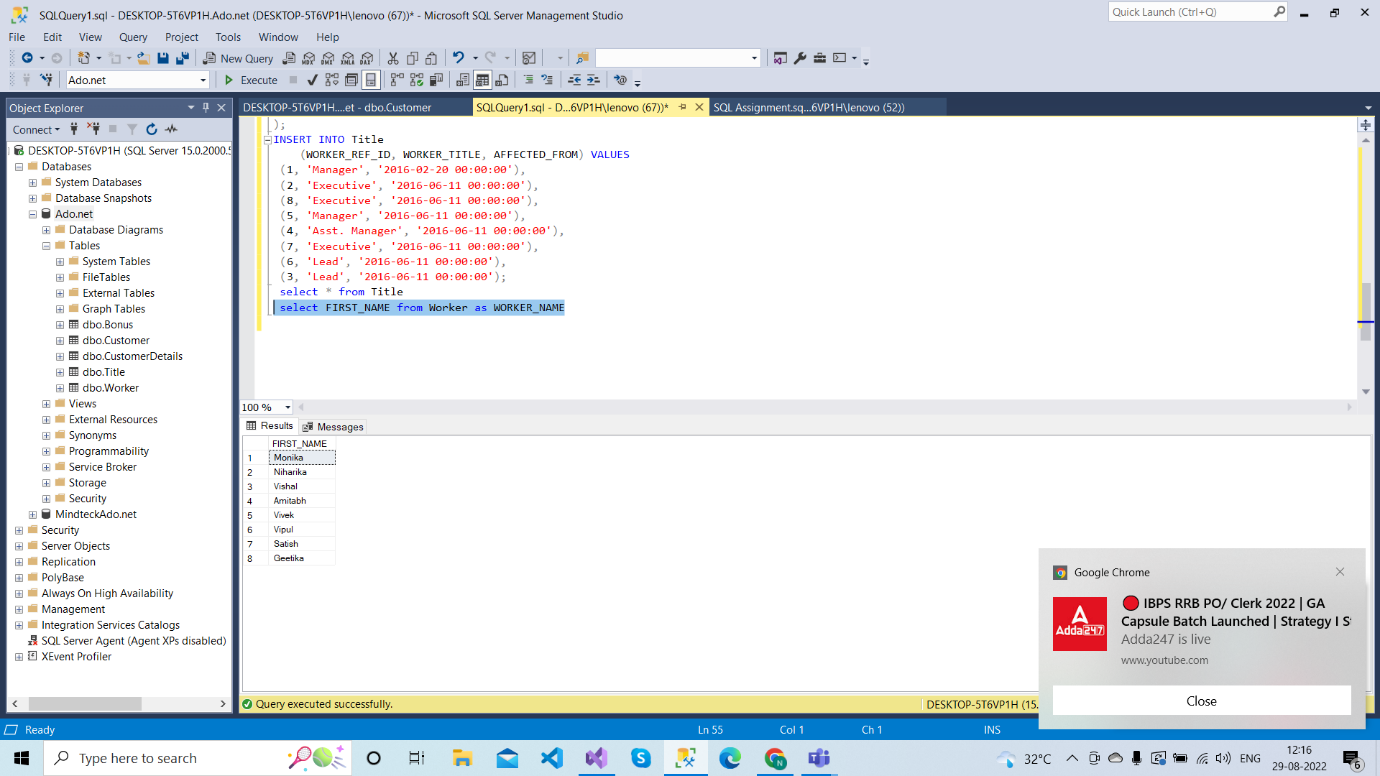
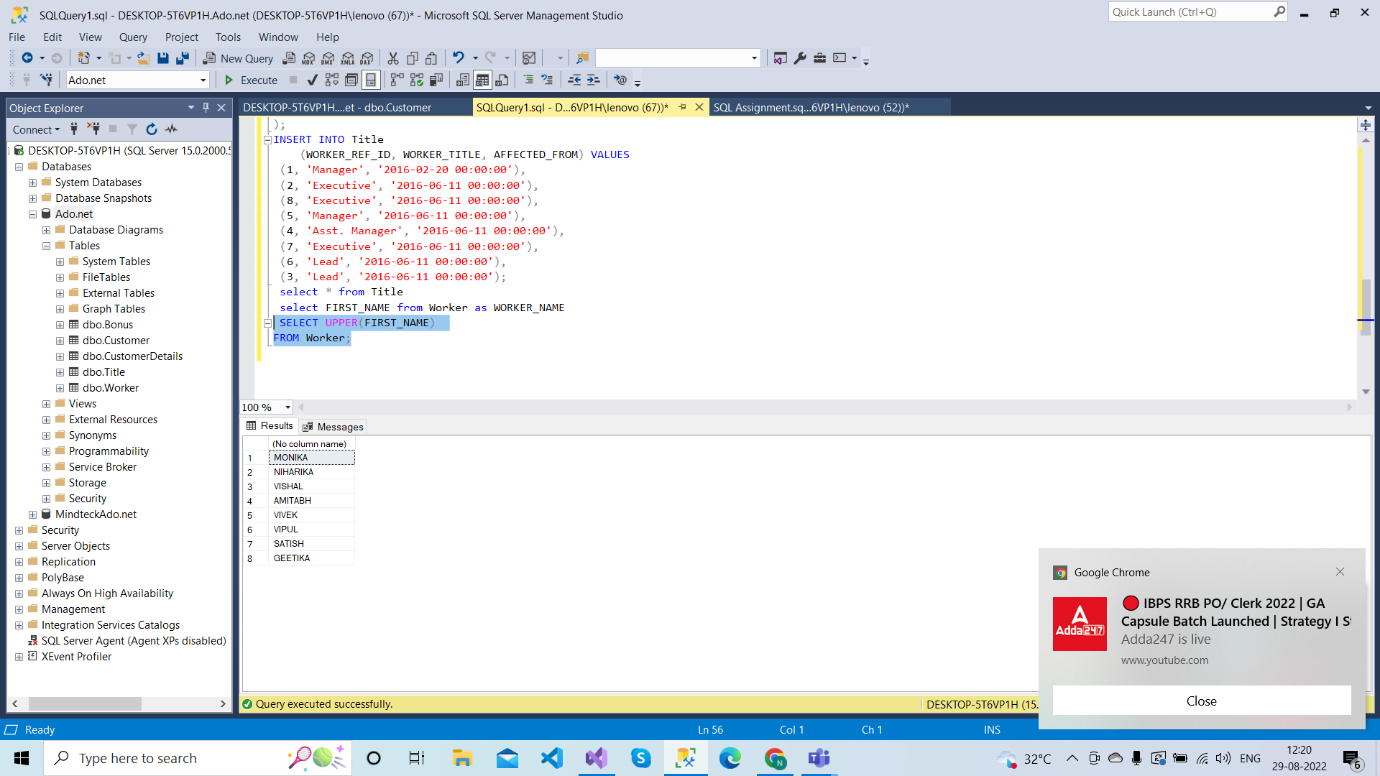
Q-1. Write an SQL query tofetch“FIRST\_NAME”from Worker tableusing the alias nameas<WORKER\_NAME>

Ans:---- (select FIRST\_NAME from Worker as WORKER\_NAME).



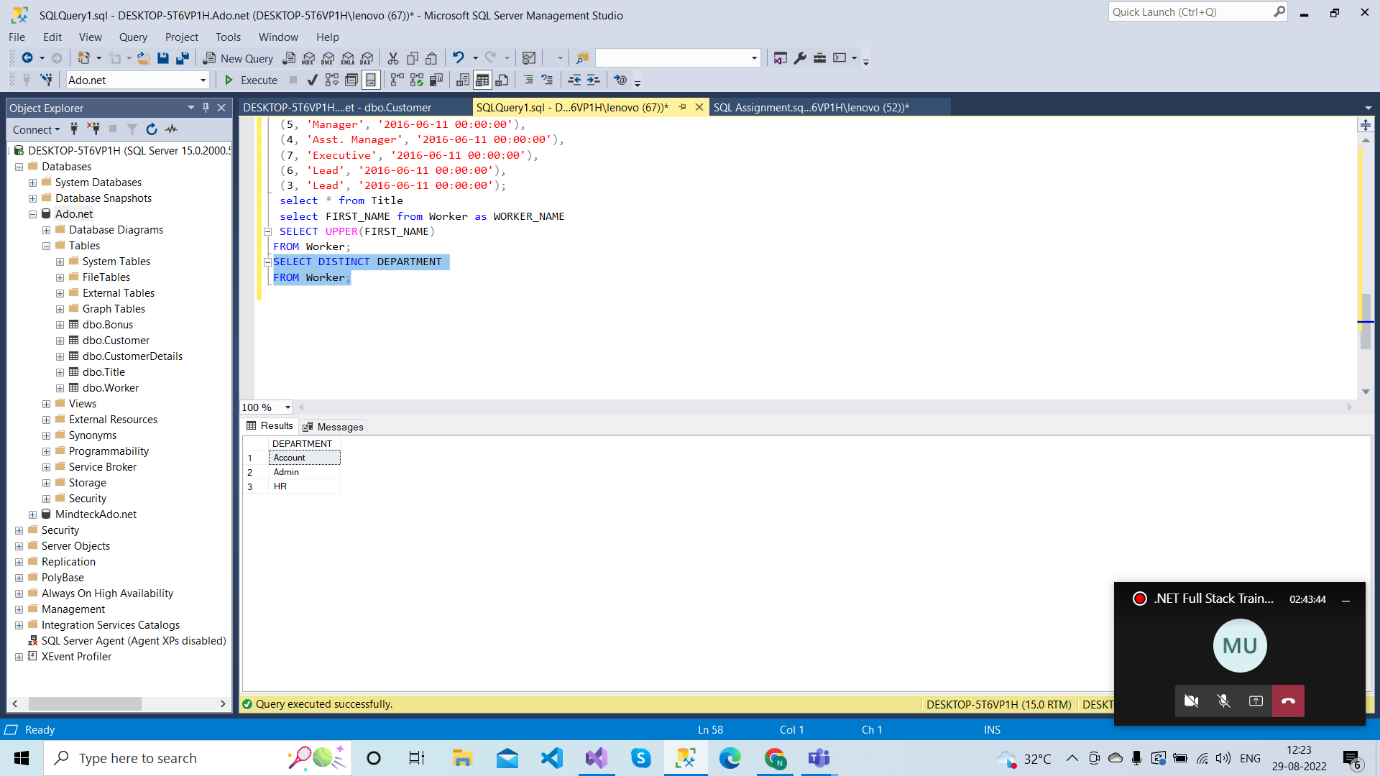
Q-2. Write an SQL query tofetch“FIRST\_NAME”from Worker tableinuppercase.

Ans:------( SELECT UPPER(FIRST\_NAME FROM Worker);



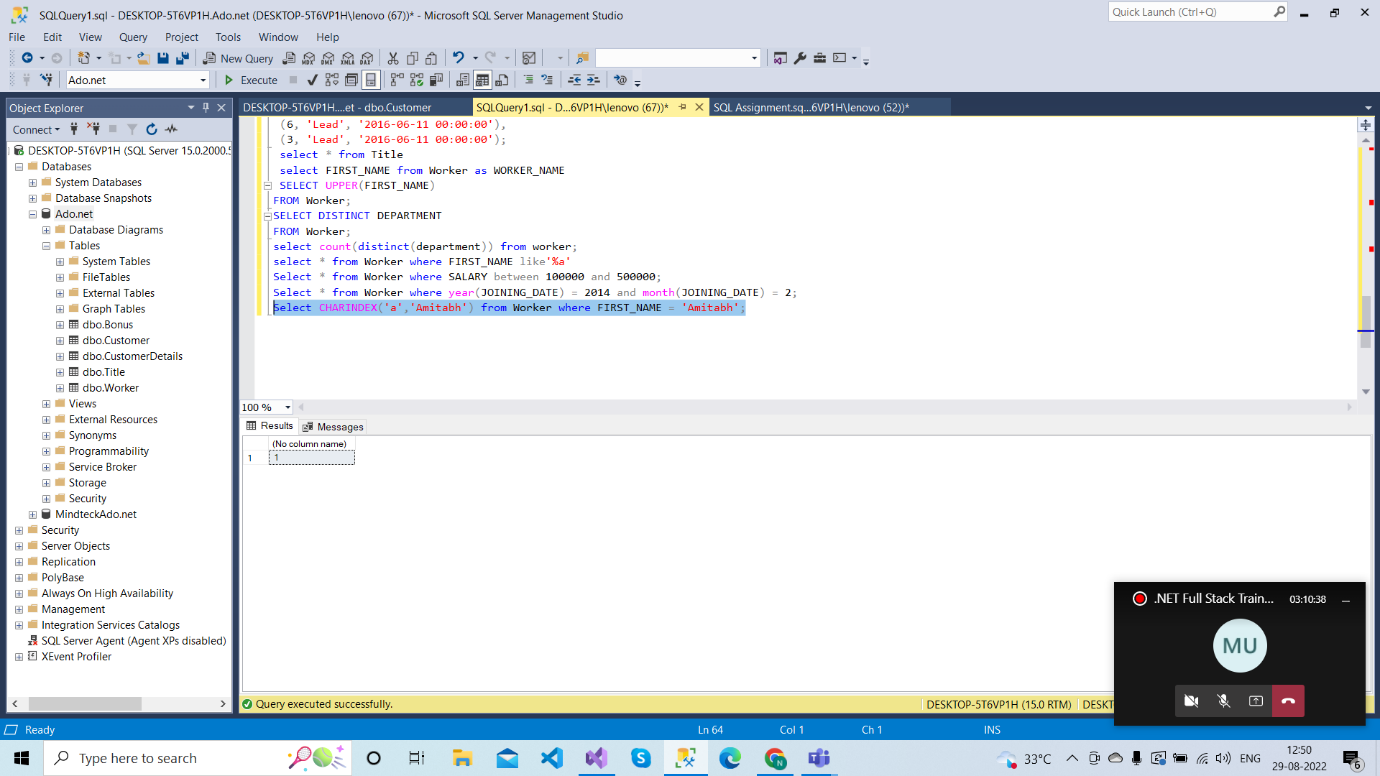
Q-3. Write an SQL query tofetchuniquevaluesof DEPARTMENT from Worker table.

Ans:------(SELECT DISTINCT DEPARTMENT FROM Worker);



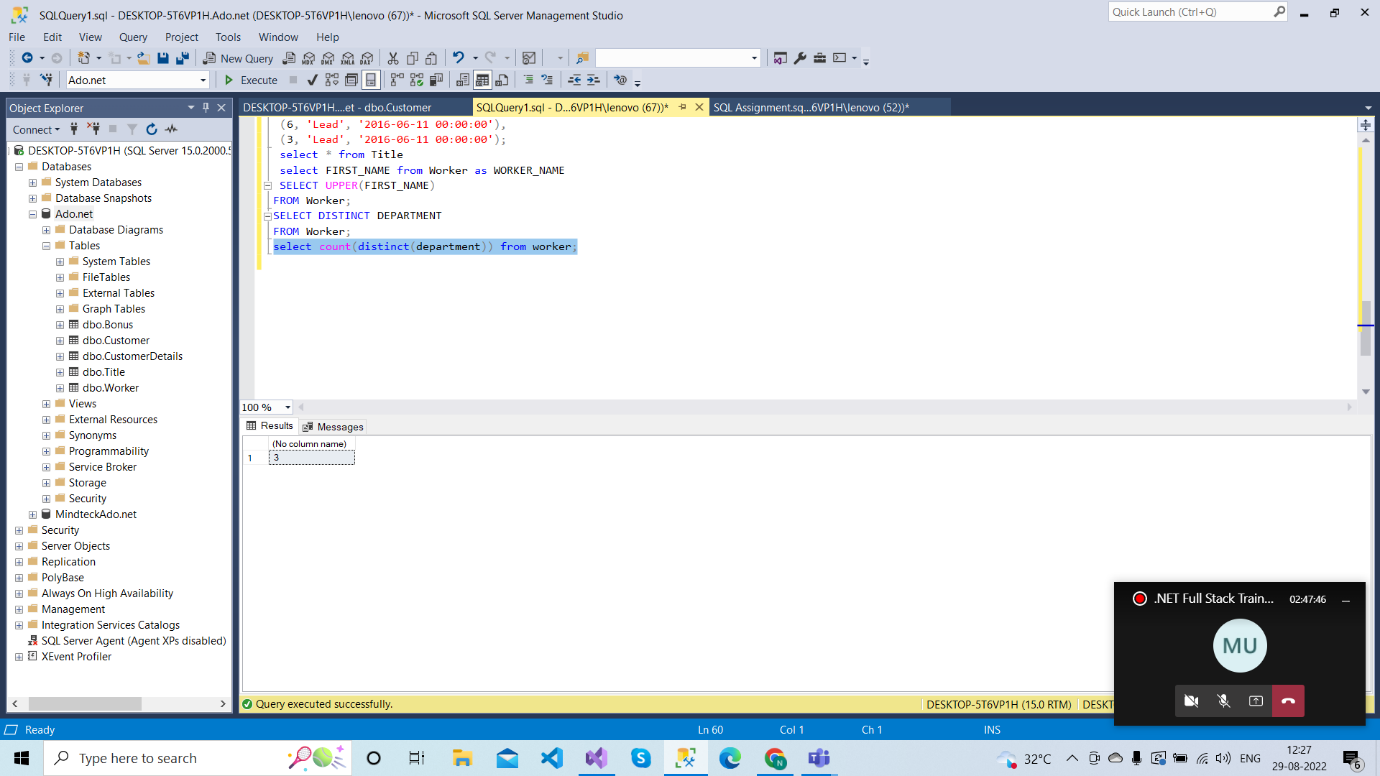
Q-4. Write an SQL query to find the position of the alphabet(‘a’)in the firstnamecolumn‘Amitabh’from Worker table.

Ans:----Select CHARINDEX('a','Amitabh') from Worker where FIRST\_NAME = 'Amitabh';



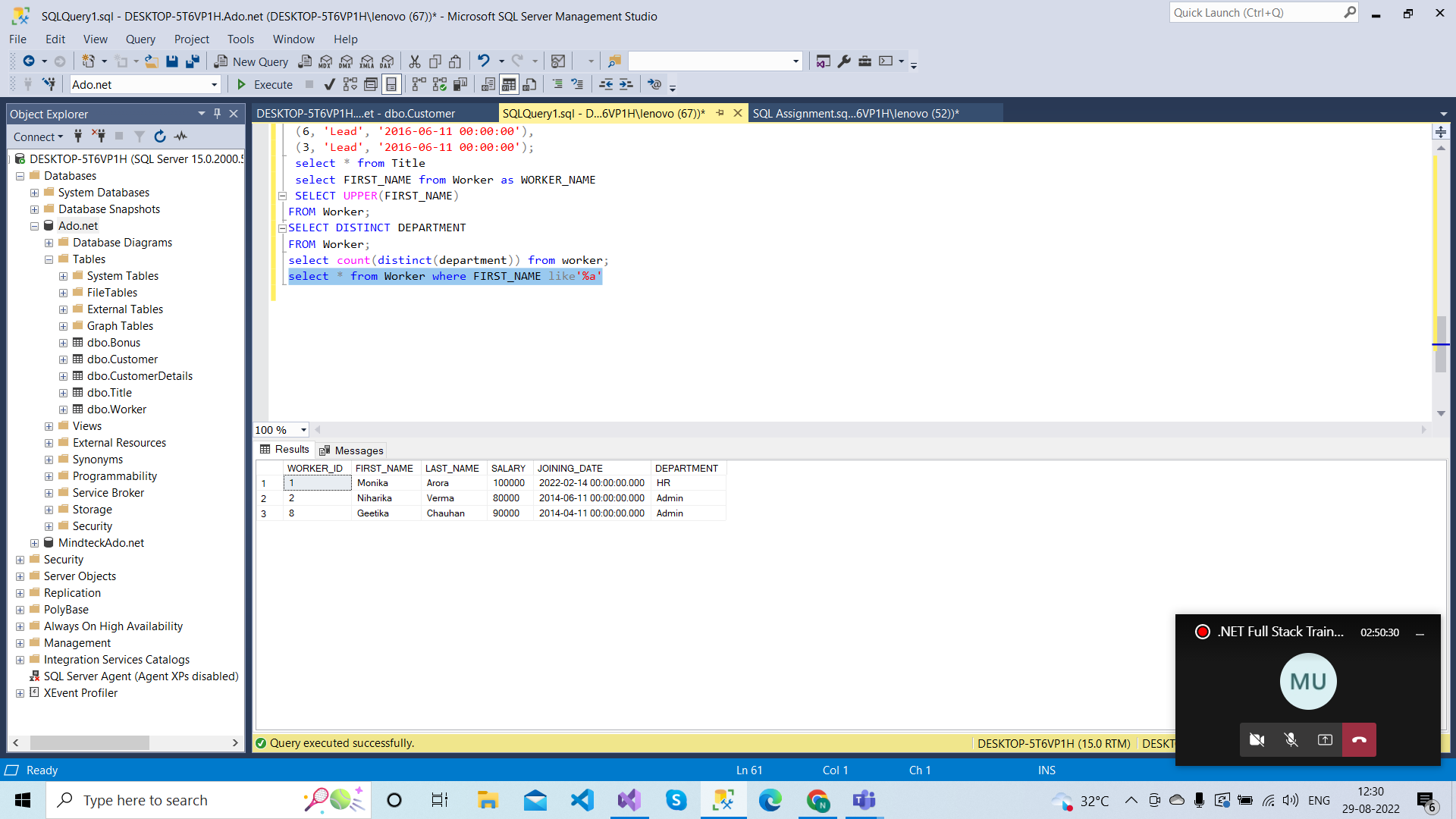
Q-5. Write an SQL query that fetches the uniquevaluesof DEPARTMENT from Worker tableand prints its length.

Ans:----(select count(distinct(department)) from worker);



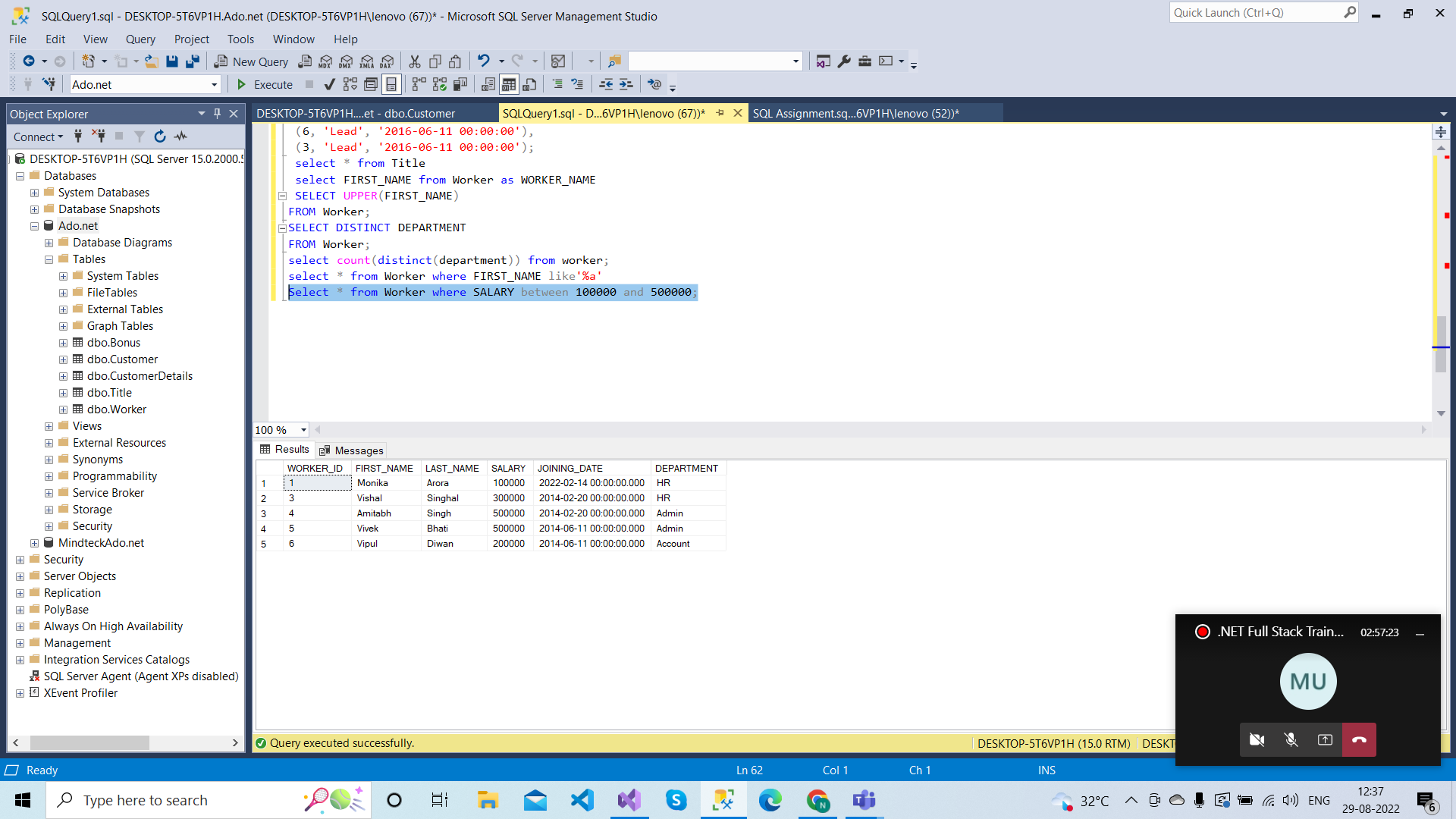
Q-6. Write an SQL query toprint details of the Workers whose FIRST\_NAME ends with‘a’.

Ans:-----(select \* from Worker where FIRST\_NAME like'%a');



Q-7. Write an SQL query toprint details of the Workers whose SALARY lies between 100000 and 500000.

Ans:----(Select \* from Worker where SALARY between 100000 and 500000);



Q-8. Write an SQL query toprint details of the Workers who have joined in Feb’2014.

Ans:-----Select \* from Worker where year(JOINING\_DATE) = 2014 and month(JOINING\_DATE) = 2;

