**Week 4**

**Vinayak Prasad**

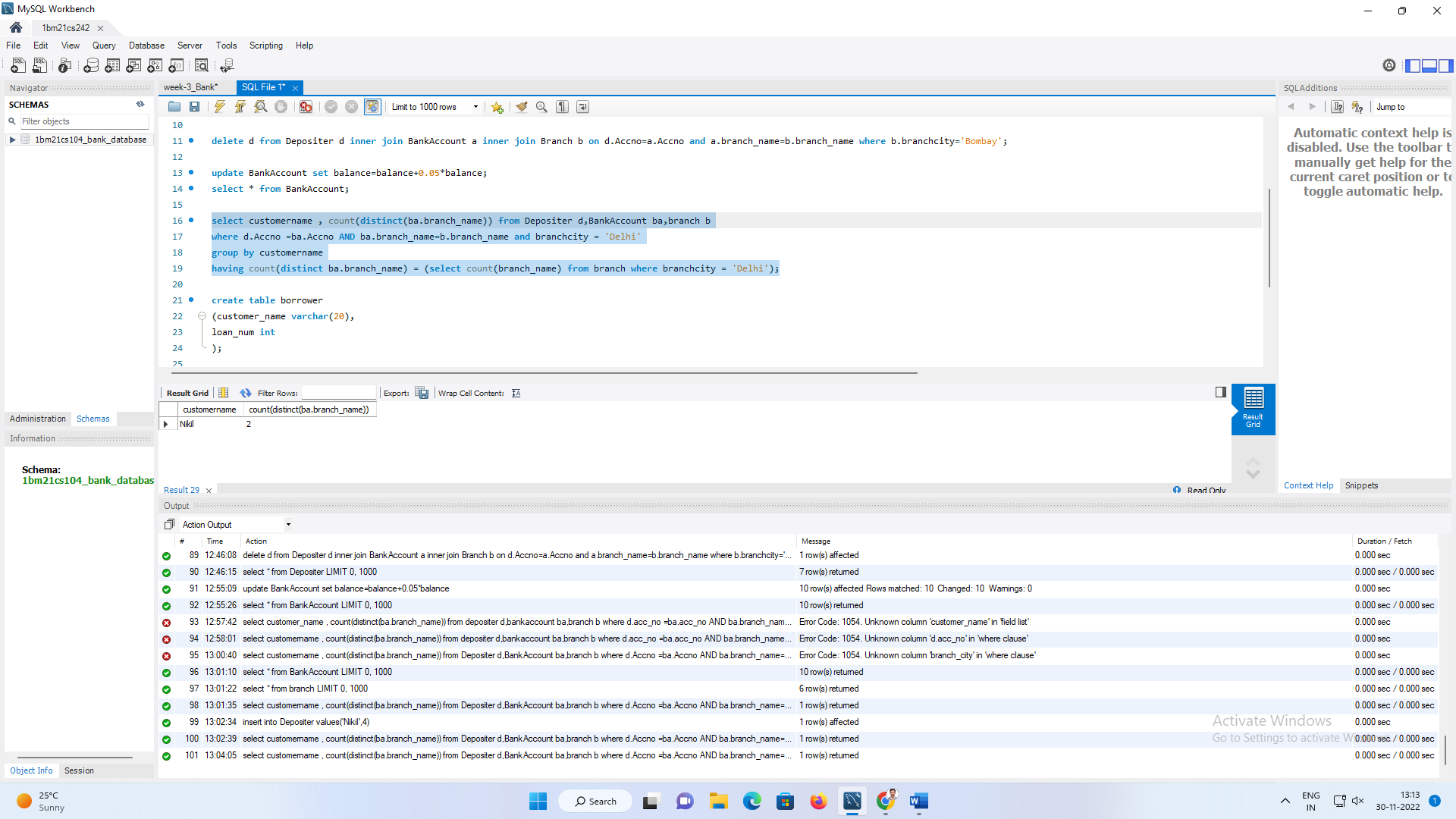
**3D Section**

**Batch D4**

1. select customername , count(distinct(ba.branch\_name)) from Depositer d,BankAccount ba,branch b

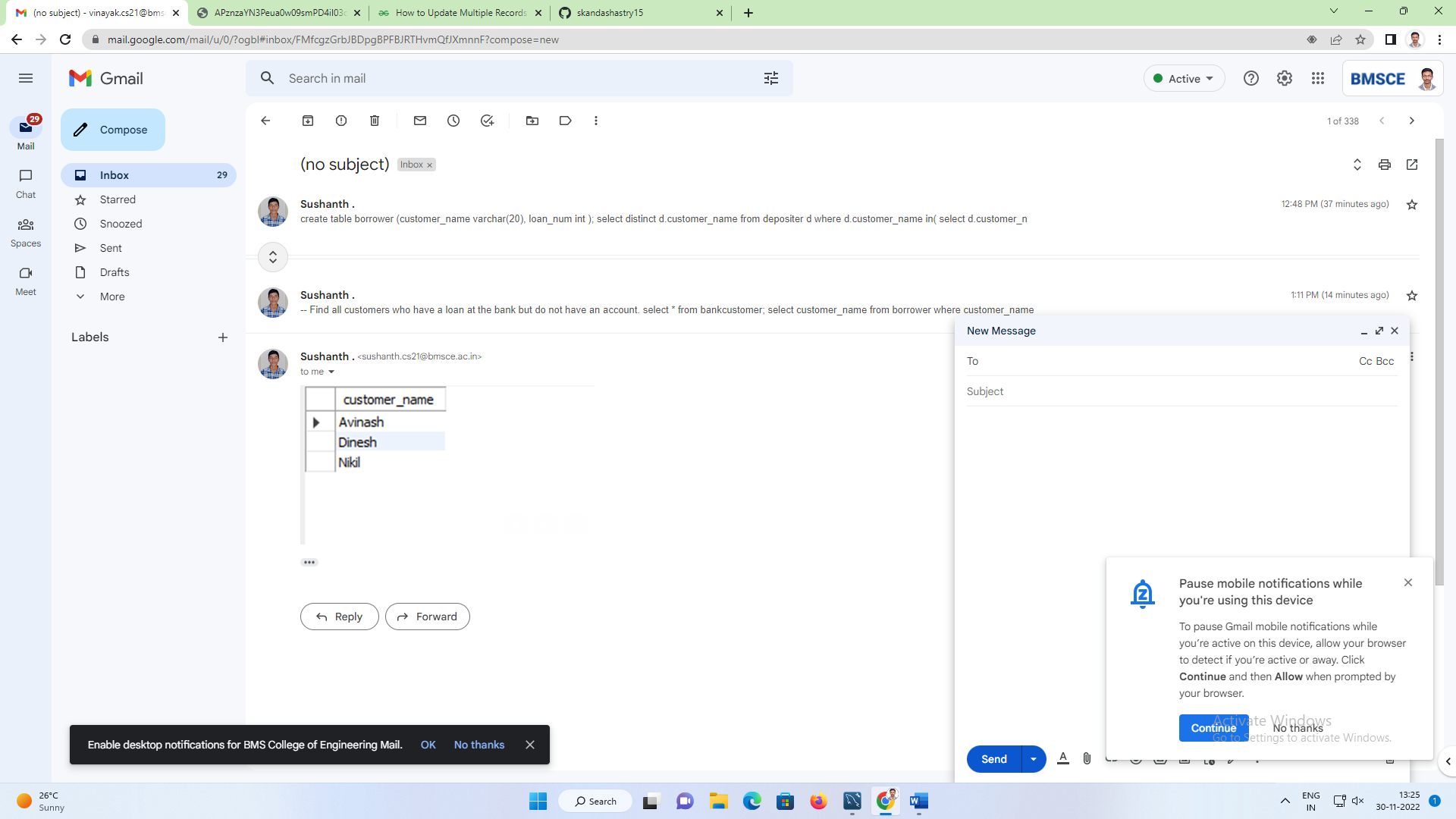
where d.Accno =ba.Accno AND ba.branch\_name=b.branch\_name and branchcity = 'Delhi'

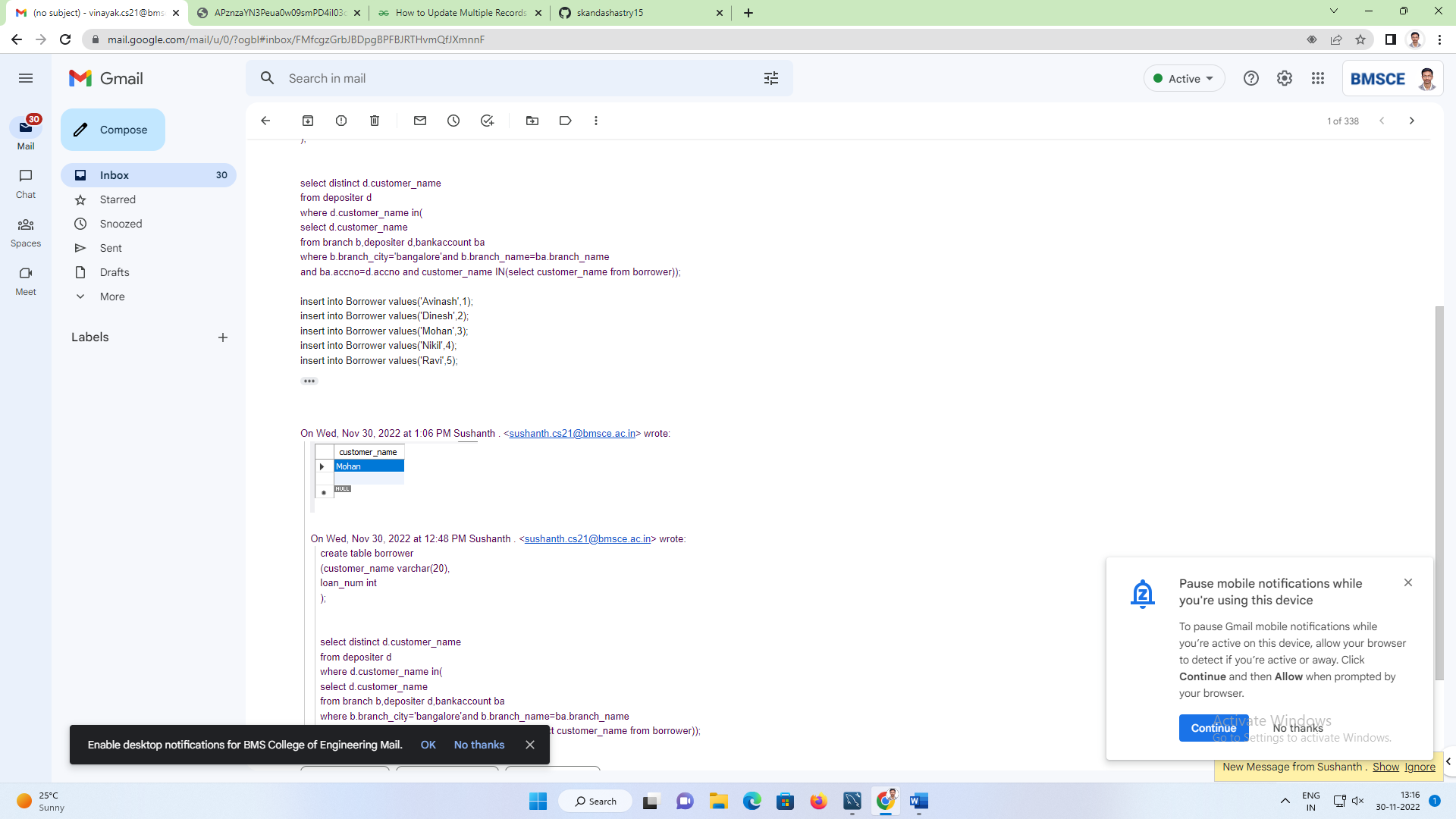
group by customername

having count(distinct ba.branch\_name) = (select count(branch\_name) from branch where branchcity = 'Delhi');

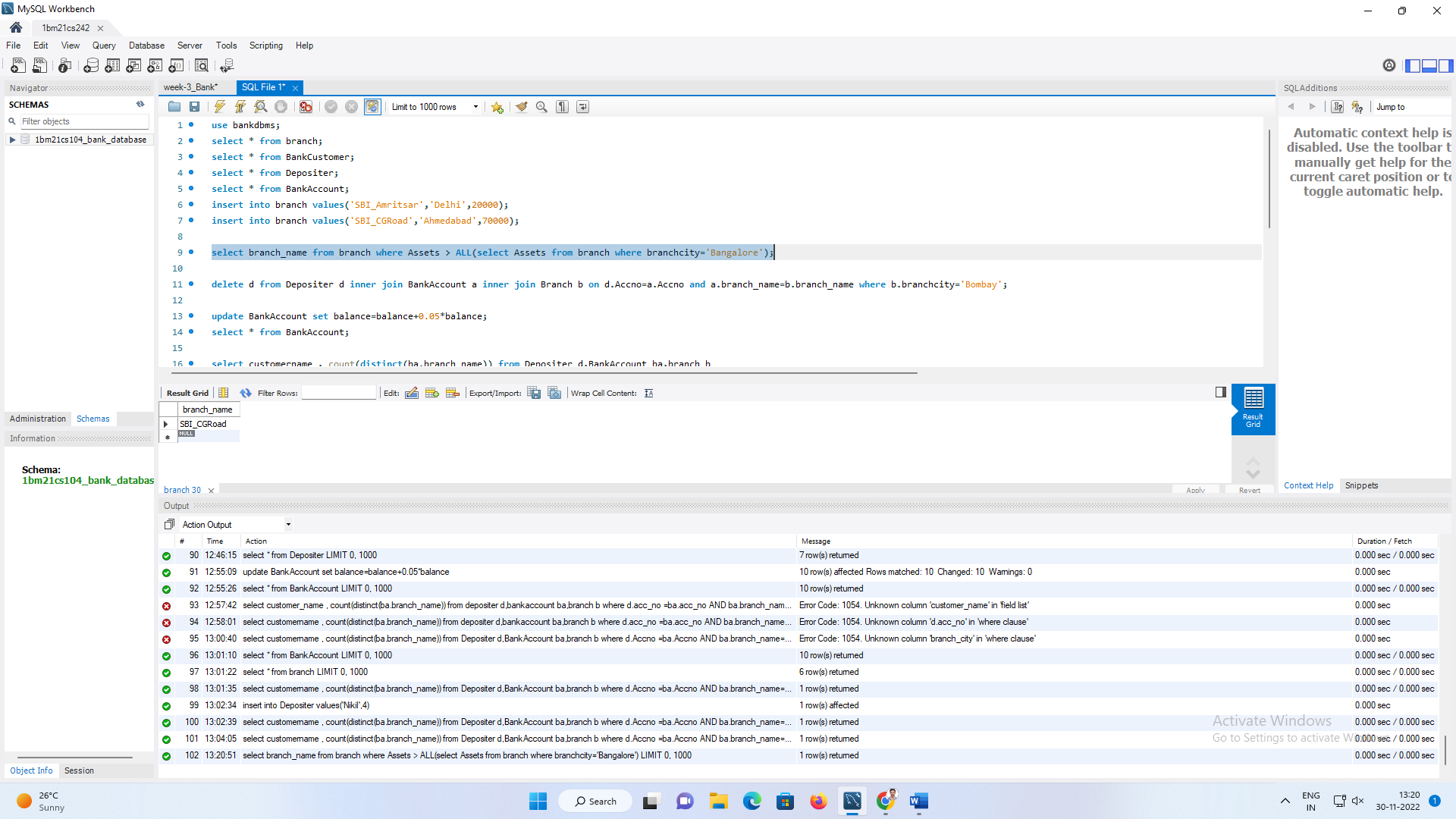
1. create table borrower  
   (customer\_name varchar(20),  
   loan\_num int  
   primary key(  
   );  
     
   insert into Borrower values('Avinash',1);  
   insert into Borrower values('Dinesh',2);  
   insert into Borrower values('Mohan',3);  
   insert into Borrower values('Nikil',4);  
   insert into Borrower values('Ravi',5);

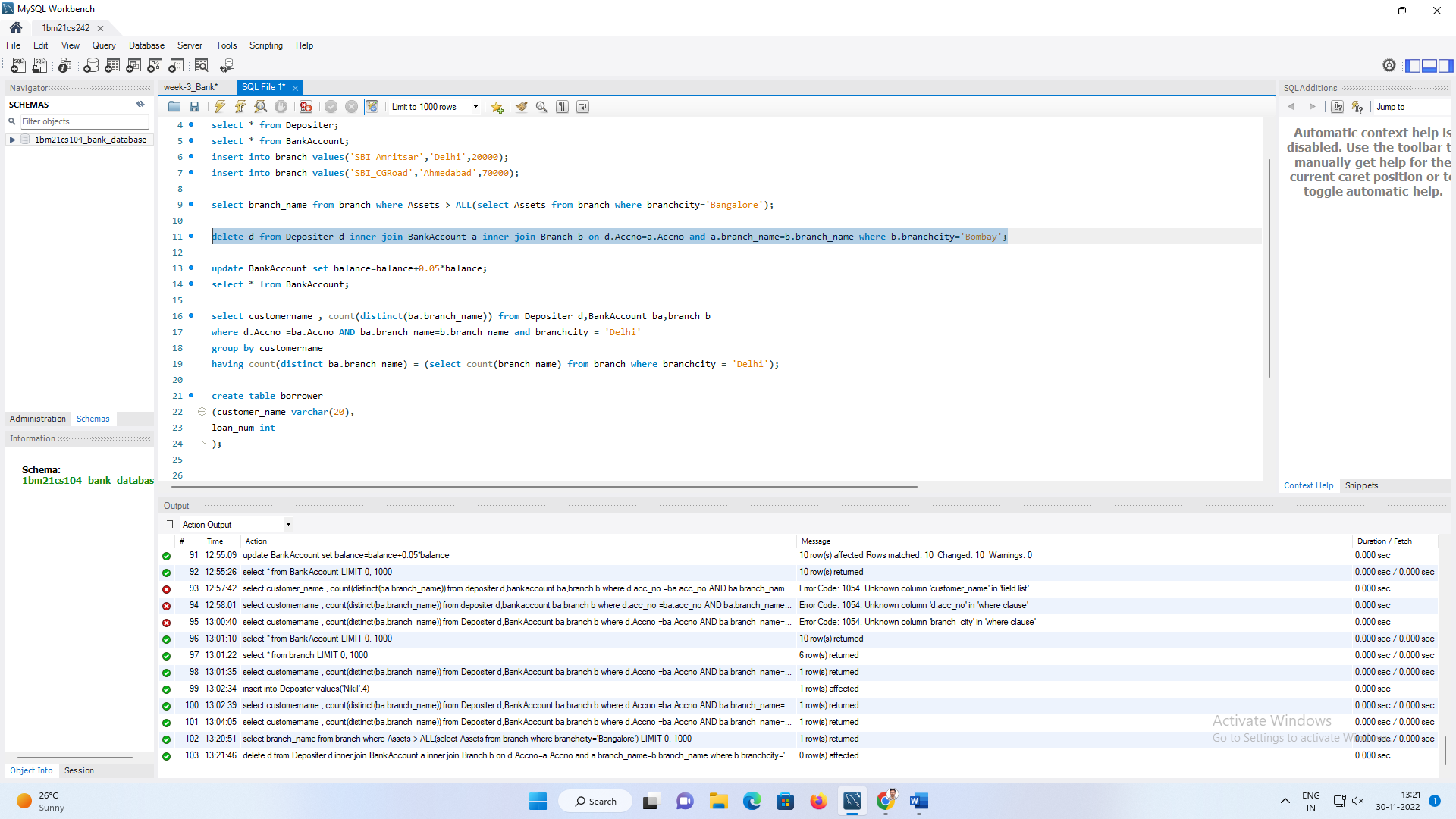
select distinct d.customer\_name  
from depositer d  
where d.customer\_name in(  
select d.customer\_name  
from branch b,Depositer d,BankAccount ba  
where b.branch\_city='bangalore'and b.branch\_name=ba.branch\_name  
and ba.Accno=d.Accno and customer\_name IN(select customer\_name from borrower));



1. select  customer\_name  
    from borrower  
   where customer\_name not in(select customer\_name from Depositer);

4. insert into branch values('SBI\_CGRoad','Ahmedabad',70000);

select branch\_name from branch where Assets > ALL(select Assets from branch where branchcity='Bangalore');

5.delete d from Depositer d inner join BankAccount a inner join Branch b on d.Accno=a.Accno and a.branch\_name=b.branch\_name where b.branchcity='Bombay';

6. update BankAccount set balance=balance+0.05\*balance;

select \* from BankAccount;

