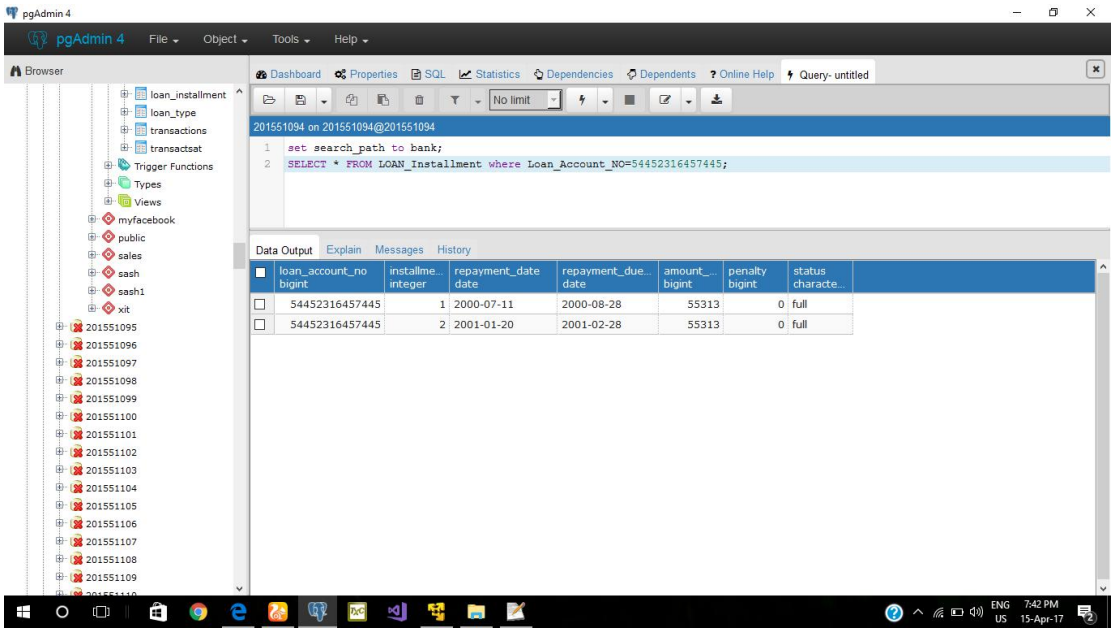
SHEFALI MISHRA - 201551095
SAKSHI SHARMA - 201551094
AYUSH DAS - 201551098
HIMANSHU SINGHAL - 201551014

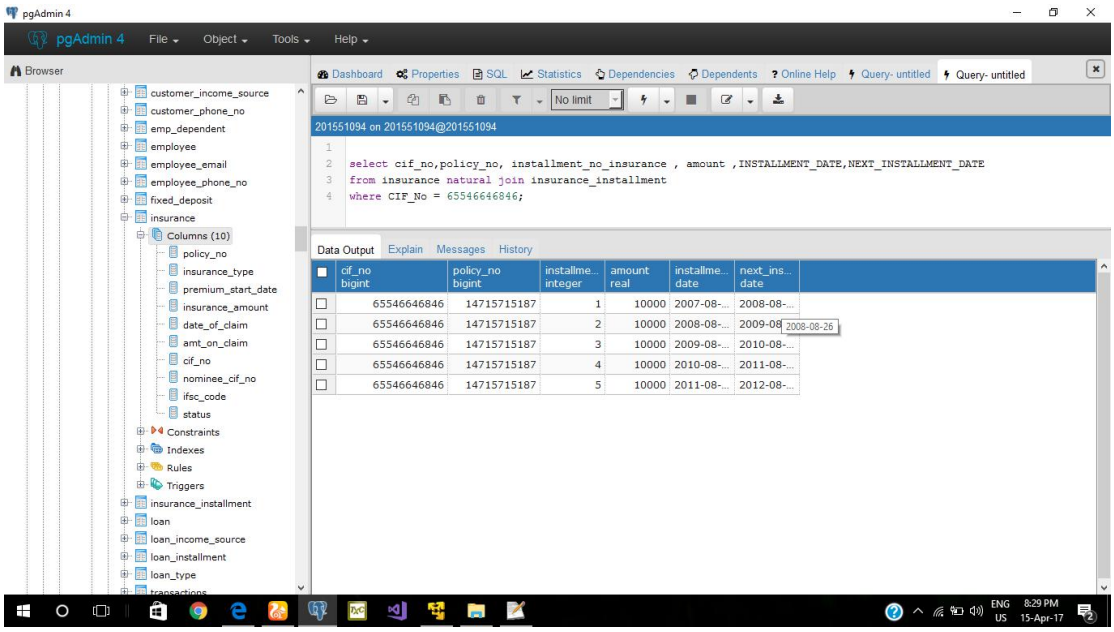
PGAdmin -

Q.1. Display all the installment paid by the account no

SELECT * FROM LOAN_Installment from where Loan_Account_No = 54452316457445;



Print insurance log of a customer
B) select cif_no,policy_no, installment_no_insurance ,
amount ,INSTALLMENT_DATE,NEXT_INSTALLMENT_DATE
from insurance natural join insurance_installment
where CIF_No = 65546646846;

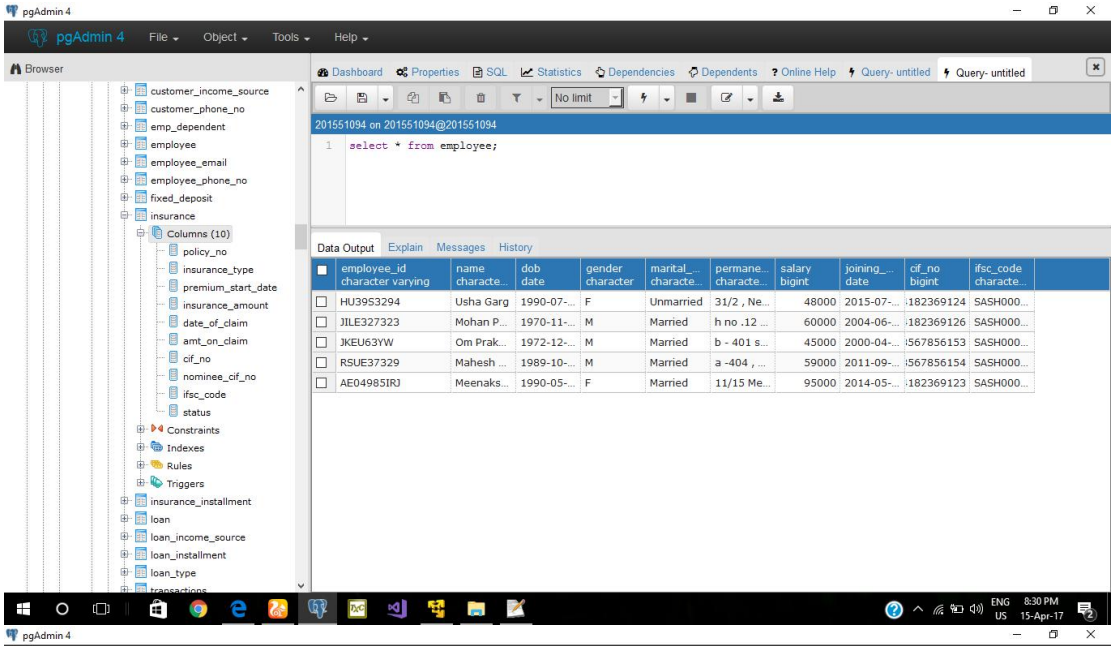


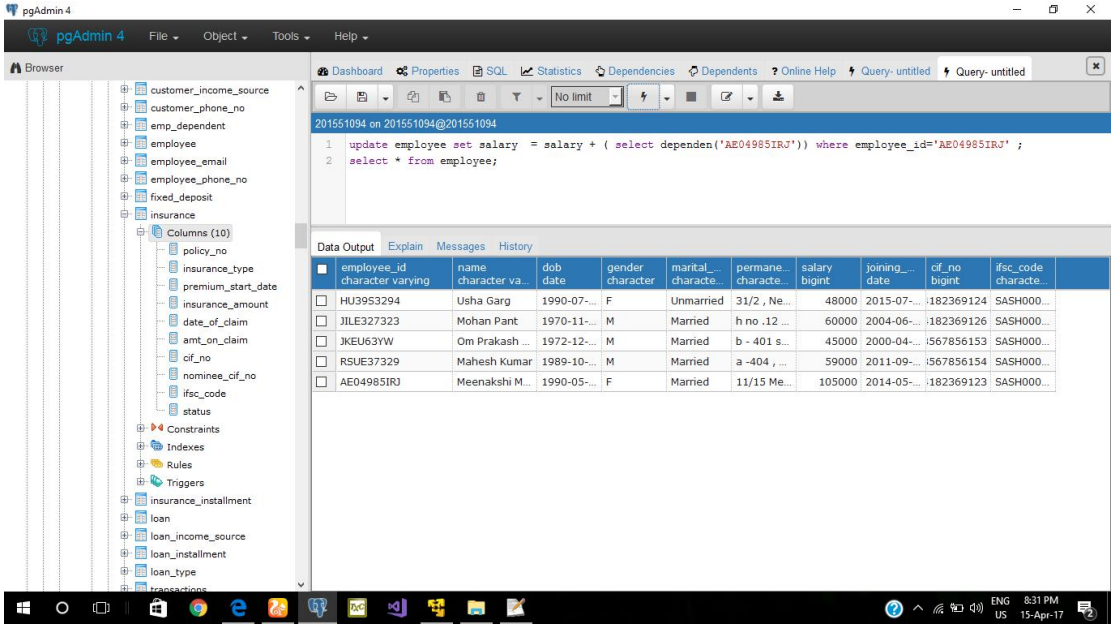
C)

Update salary of employee along with education allowance

set search_path to bank;

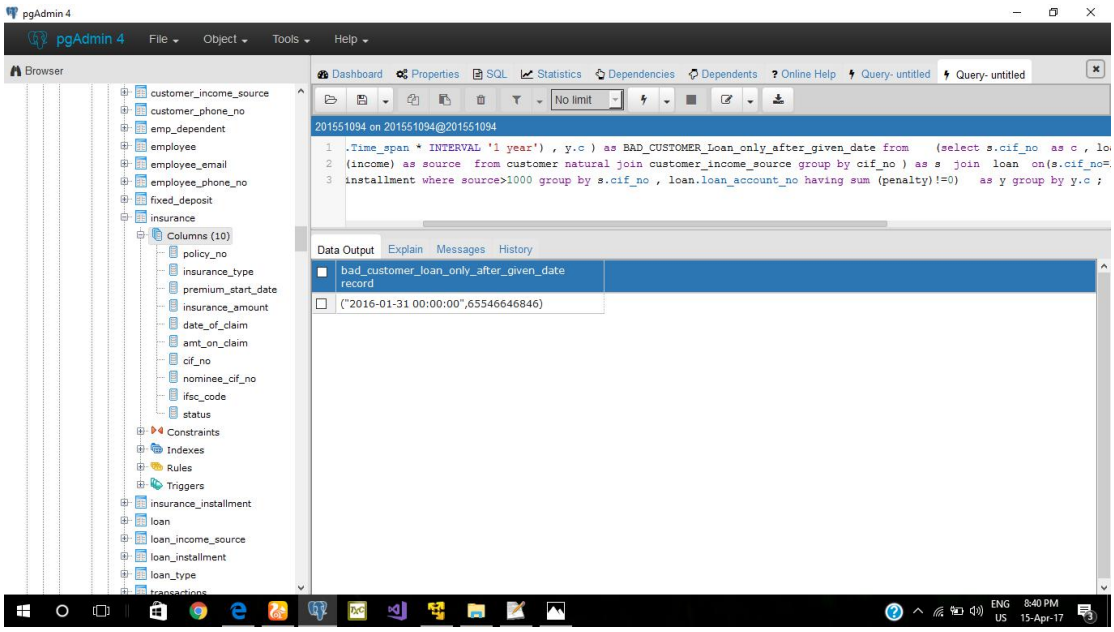
update employee set salary = salary + (select dependen('AE04985IRJ')) where employee_id='AE04985IRJ' ;





D)
Time uptil which we will not give loan to bad cutomer

```
set search_path to bank;
   SELECT(    max(y.m + y.Time_span * INTERVAL '1 year') , y.c ) as BAD_CUSTOMER
_Loan_only_after_given_date from       (select s.cif_no    as c , loan_disbursement_date as
m ,loan_account_no ,time_Span from (
  select cif_no , sum(income) as source    from customer natural join customer_income_source
group by cif_no ) as s    join    loan    on(s.cif_no=loan.cif_no)
   natural join loan_installment where source>1000 group by s.cif_no , loan.loan_account_no
having sum (penalty)!=0)      as y group by y.c ;
```



E)

#transactions on a particular date

```
set search_path to bank;
 select count(*),s.d from (select tid , (select extract_date(time_stamp)) as d from
transactions ) as s group by
s.d;
```