

sql

```
select
  id_client
, id_global
, id_bucket
, range_bucket
, amt_credit
, coeff
, (amt_credit * coeff) as reserve -- расчет резервов
from(select
  id_client , id_global , ecc.amt_credit
  -----
  ----- разбитие на buckets по дате последнего платежа -----
  , case
    when (current_date - last_paid_inst) between 0 and 15 then 1
    when (current_date - last_paid_inst) between 16 and 30 then 2
    when (current_date - last_paid_inst) between 31 and 60 then 3
    when (current_date - last_paid_inst) between 61 and 90 then 4
    when (current_date - last_paid_inst) between 91 and 120 then 5
    when (current_date - last_paid_inst) between 121 and 150 then 6
    when (current_date - last_paid_inst) between 151 and 180 then 7 else 8
  end ec
from skybank.early_collection_clients ecc

where 1=1
and last_paid_inst is not null
and amt_credit is not null

union
  -- + id client id global amt_credit

select id_client , id_global , lcc.amt_loan
, 8 ec
from skybank.late_collection_clients lcc
where 1=1
and amt_loan is not null

-- and current_date - lcc.date_loan > '720'

)I1
-- присоединение коэфф
left join skybank.bucket_coeff bc
on (I1.ec = bc.id_bucket
where valid_to > '2999-01-01'

-- с подзапросом суммы
select sum(reserve)
from (select
  id_client
, id_global
, id_bucket
, range_bucket
, amt_credit
, coeff
, (amt_credit * coeff) as reserve -- расчет резервов
from(select
  id_client , id_global , ecc.amt_credit
  -----
  ----- разбитие на buckets по дате последнего платежа -----
  , case
    when ('2021-08-01' - last_paid_inst) between 0 and 15 then 1
    when ('2021-08-01' - last_paid_inst) between 16 and 30 then 2
    when ('2021-08-01' - last_paid_inst) between 31 and 60 then 3
    when ('2021-08-01' - last_paid_inst) between 61 and 90 then 4
    when ('2021-08-01' - last_paid_inst) between 91 and 120 then 5
    when ('2021-08-01' - last_paid_inst) between 121 and 150 then 6
    when ('2021-08-01' - last_paid_inst) between 151 and 180 then 7 else 8
  end ec
from skybank.early_collection_clients ecc

where 1=1
and last_paid_inst is not null
and amt_credit is not null

union
  -- + id client id global amt_credit

select id_client , id_global , lcc.amt_loan
, 8 ec
from skybank.late_collection_clients lcc
where 1=1
and amt_loan is not null
-- and current_date - lcc.date_loan > '720'
order by id_client desc
)I1
-- присоединение коэфф
left join skybank.bucket_coeff bc
on (I1.ec = bc.id_bucket
where valid_to > '2999-01-01'

)I2
```

|       |                  |            |             |               |              |                    |                    |                |            |
|-------|------------------|------------|-------------|---------------|--------------|--------------------|--------------------|----------------|------------|
| Итого |                  | 2021-06-01 | 2021-07-01  | 2021-08-01    | 2021-09-14   | 2021-08-01         | 2021-09-14         | прирост в у.е. |            |
|       | цельной прирост  | 2045677250 | 2056758650  | 2079056100    | 2291705450   | p.2 079 056 100,00 | p.2 291 705 450,00 | p.212          | 649 350,00 |
|       | базисный прирост |            | 0,005413073 | 0,01084499475 | 0,1022816797 |                    |                    |                |            |
|       |                  |            | 1,005413073 | 1,0161316772  | 1,120267359  |                    |                    |                |            |