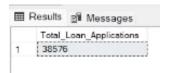# BANK LOAN REPORT QUERY DOCUMENT

A. BANK LOAN REPORT | SUMMARY

KPI's:

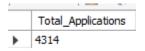Total_application

select count(id) as Total_application from financial_loan;

	Total_Loan_Applications
1	38576

MTD Loan Applications

select count(id) as Total_Applications from financial_loan

where MONTH(issue_date) = 12 AND YEAR(issue_date) = 2021;
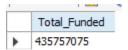
	Total_Applications
▶	4314

PMTD Loan Applications

select count(id) as Total_Applications from financial_loan

where MONTH(issue_date) = 11

	Total_Applications
▶	4035

Total Funded Amount

select sum(loan_amount) as Total_Applications from financial_loan;
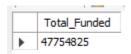
	Total_Funded
▶	435757075

MTD Total Funded Amount

```
SELECT SUM(loan_amount) AS Total_Funded_Amount FROM bank_loan_data
WHERE MONTH(issue_date) = 12
```

	Total_Funded
▶	53981425

PMTD Total Funded Amount

```sql
select sum(loan_amount) as Total_Funded from financial_loan
where month(issue_date) = 11;
```

Total_Funded
47754825

Total Amount Received

```sql
select sum(total_payment) as Total_Funded from financial_loan;
```

Total_Amount_Collected
473070933

MTD Total Amount Received

```sql
select sum(total_acc) as Total_Amount_Collected from financial_loan
where month(issue_date) = 12;
```

Total_Amount_Collected
58074380

PMTD Total Amount Received

```sql
select sum(total_acc) as Total_Amount_Collected from financial_loan
where month(issue_date) = 11;
```

Total_Amount_Collected
50132030

Average Interest Rate

```sql
SELECT AVG(int_rate)*100 AS Avg_Int_Rate FROM bank_loan_data
```

Avg_Int_Rate
12.048831397760178

MTD Average Interest

```sql
select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 12;
```

Avg_Int_Rate
12.356040797403738

PMTD Average Interest

```sql
SELECT AVG(int_rate)*100 AS PMTD_Avg_Int_Rate FROM bank_loan_data
WHERE MONTH(issue_date) = 11
```
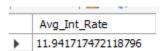
Avg_Int_Rate
11.941717472118796

Avg DTI

select avg(dti) * 100 from financial_loan;

Avg_Dti_Rate
13.32743311903776

MTD Avg DTI

```sql
SELECT AVG(dti)*100 AS MTD_Avg_DTI FROM bank_loan_data
WHERE MONTH(issue_date) = 12
```

MTD_Avg_DTI
13.66553778395922

PMTD Avg DTI

```sql
SELECT AVG(dti)*100 AS PMTD_Avg_DTI FROM bank_loan_data
WHERE MONTH(issue_date) = 11;
```

PMTD_Avg_DTI
13.302733581164853

GOOD LOAN ISSUED

Good Loan Percentage

select count(case when loan_status = "fully paid" or loan_status = "current" then Id

end) * 100 /

count(id) as Good_Load_Percentage

from financial_loan;

Good_Load_Percentage
86.1753

Good Loan Applications

select count(id) as Good_Loan_application from financial_loan

where loan_status = "fully paid" or loan_status = "current";

Good_Loan_application
33243

Good Loan Funded Amount

select sum(loan_amount) as Good_Funded_Amount from financial_loan

where loan_status = "fully paid" or loan_status = "current";

Good_Loan_Funded_amount
370224850

Good Loan Amount Received

select sum(total_payment) as Good_Loan_Amount_Received from financial_loan

where loan_status = "fully paid" or loan_status = "current";

Good_Loan_Amount_Received
435786170

BAD LOAN ISSUED

Bad Loan Percentage

select (count(case when loan_status = "charged off" then id end) * 100)/

count(id) as Bad_load_percentage from financial_loan;

Bad_load_percentage
13.8247

Bad Loan Applications

select count(id) as Bad_load_Application from financial_loan

where loan_status = "charged off";

Bad_load_Application
5333

Bad Loan Funded Amount

select sum(loan_amount) as Bad_Loan_funded from financial_loan

where loan_status = "Charged off";

Bad_Loan_funded
65532225

Bad Loan Amount Received

select sum(total_payment) as Bad_Loan_Received from financial_loan

where loan_status = "Charged off";

Bad_Loan_Received
37284763

LOAN STATUS

SELECT loan_status,

count(id) as Loan_Count,

sum(total_payment) as Total_Amount_Recieved,

sum(loan_amount) as Total_Loan_Founded,

avg(int_rate *100) as Interest_Rate,

avg(dti *100) as DTI

from financial_loan

GROUP BY loan_status;

loan_status	Loan_Count	Total_Amount_Recieved	Total_Loan_Founded	Interest_Rate	DTI
Charged Off	5333	37284763	65532225	13.8785749109319917	14.004732795799695
Fully Paid	32145	411586256	351358350	11.641070773058658	13.167350754394164
Current	1098	24199914	18866500	15.0993260473588	14.724344262295068

select loan_status,

sum(total_payment) as MTD_Amount_Received,

sum(loan_amount) as MTD_Amount_Funded

from financial_loan

where month(issue_date) = 12

GROUP BY loan_status;

loan_status	MTD_Amount_Received	MTD_Amount_Funded
Fully Paid	47815851	41302025
Charged Off	5324211	8732775
Current	4934318	3946625

A. BANK LOAN REPORT | OVERVIEW
B. MONTH

select

month(issue_date) as Month_Number,

monthname(issue_date) as Month_name,

count(id) as Total_Application,

sum(loan_amount) as Total_loan_Funded,

sum(total_payment) as Total_Amount_Received

from financial_loan

GROUP BY Month_Number, Month_name

order BY Month_Number;

Month_Number	Month_name	Total_Application	Total_loan_Funded	Total_Amount_Received
1	January	2332	25031650	27578836
2	February	2279	24647825	27717745
3	March	2627	28875700	32264400
4	April	2755	29800800	32495533
5	May	2911	31738350	33750523
6	June	3184	34161475	36164533
7	July	3366	35813900	38827220
8	August	3441	38149600	42682218
9	September	3536	40907725	43983948
10	October	3796	44893800	49399567
11	November	4035	47754825	50132030
12	December	4314	53981425	58074380

STATE

Select

 address_state as State,

count(id) as Total_Application,

sum(loan_amount) as Total_Amount_Funded,

sum(total_payment) as Total_Payment_Received

from financial_loan

GROUP BY address_state

Order by State;

State	Total_Application	Total_Amount_Funded	Total_Payment_Received
IA	5	56450	64482
ID	6	59750	65329
IL	1486	17124225	18875941
IN	9	86225	85521
KS	260	2872325	3247394
KY	320	3504100	3792530
LA	426	4498900	5001160
MA	1310	15051000	16676279
MD	1027	11911400	12985170
ME	3	9200	10808
MI	685	7829900	8543660
MN	592	6302600	6750746
MO	660	7151175	7692732
MS	19	139125	149342
MT	79	829525	892047

TERM

SELECT

    term AS Term,

    COUNT(id) AS Total_Loan_Applications,

    SUM(loan_amount) AS Total_Funded_Amount,

    SUM(total_payment) AS Total_Amount_Received

FROM financial_loan

GROUP BY term

ORDER BY term

Term	Total_Loan_Applications	Total_Funded_Amount	Total_Amount_Received
36 months	28237	273041225	294709458
60 months	10339	162715850	178361475

EMPLOYEE LENGTH

```sql
SELECT
    emp_length AS Employee_Length,
    COUNT(id) AS Total_Loan_Applications,
    SUM(loan_amount) AS Total_Funded_Amount,
    SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY emp_length
ORDER BY emp_length
```

Term	Total_Loan_Applications	Total_Funded_Amount	Total_Amount_Received
36 months	28237	273041225	294709458
60 months	10339	162715850	178361475

PURPOSE

```sql
SELECT
    purpose AS PURPOSE,
    COUNT(id) AS Total_Loan_Applications,
    SUM(loan_amount) AS Total_Funded_Amount,
    SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY purpose
ORDER BY purpose
```

PURPOSE	Total_Loan_Applications	Total_Funded_Amount	Total_Amount_Receive
car	1497	10223575	11324914
credit card	4998	58885175	65214084
Debt consolidation	18214	232459675	253801871
educational	315	2161650	2248380
home improvement	2876	33350775	36380930
house	366	4824925	5185538
major purchase	2110	17251600	18676927
medical	667	5533225	5851372
moving	559	3748125	3999899
other	3824	31155750	33289676
renewable_energy	94	845750	898931
small business	1776	24123100	23814817
vacation	352	1967950	2116738
wedding	928	9225800	10266856

HOME OWNERSHIP

```sql
SELECT
        home_ownership AS Home_Ownership,
        COUNT(id) AS Total_Loan_Applications,
        SUM(loan_amount) AS Total_Funded_Amount,
        SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY home_ownership
ORDER BY home_ownership
```

Home_Ownership	Total_Loan_Applications	Total_Funded_Amount	Total_Amount_Received
MORTGAGE	17198	219329150	238474438
NONE	3	16800	19053
OTHER	98	1044975	1025257
OWN	2838	29597675	31729129
RENT	18439	185768475	201823056

All the Quarries

```sql
SELECT
 home_ownership AS Home_Ownership,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
 FROM financial_loan
 GROUP BY home_ownership
 ORDER BY home_ownership;


        SELECT
 purpose AS PURPOSE,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
 FROM financial_loan
 GROUP BY purpose
 ORDER BY purpose;


SELECT
 purpose AS PURPOSE,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
 FROM financial_loan
 GROUP BY purpose
```

```
ORDER BY purpose;

        SELECT
 purpose AS PURPOSE,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM financial_loan
GROUP BY purpose
ORDER BY purpose;

        SELECT
 purpose AS PURPOSE,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY purpose
ORDER BY purpose;

        SELECT
 term AS Term,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM financial_loan
GROUP BY term
ORDER BY term;

        SELECT
 term AS Term,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM financial_loan
GROUP BY term
ORDER BY term;




SELECT
 emp_length AS Employee_Length,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY emp_length
ORDER BY emp_length;
```

```sql
        SELECT
 term AS Term,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM financial_loan
GROUP BY term
ORDER BY term;


        SELECT
 term AS Term,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY term
ORDER BY term;


        select address_state as State,
count(id) as Total_Application,
sum(loan_amount) as Total_Amount_Funded,
sum(total_payment) as Total_Payment_Received
from financial_loan
GROUP BY address_state
Order by State;


        select address_state as State,
count(id) as Total_Application,
sum(loan_amount) as Total_Amount_Funded,
sum(total_payment) as Total_Payment_Received
from financial_loan
GROUP BY State
Order by State;


        select * from financial_loan

month(issue_date) as Month_Number,
monthname(issue_date) as Month_name,
count(id) as Total_Application,
sum(loan_amount) as Total_loan_Funded,
sum(total_payment) as Total_Amount_Received

from financial_loan
GROUP BY Month_Number, Month_name
order BY Month_Number;


select
 month(issue_date) as Month_Number,
```

```sql
monthname(issue_date) as Month_name,
count(id) as Total_Application,
sum(loan_amount) as Total_loan_Funded,
sum(total_payment) as Total_Amount_Received

from financial_loan
GROUP BY Month_Number, Month_name;



        select
month(issue_date) as Month_Number,
monthname(issue_date) as Month_name,
count(id) as Total_Application,
sum(loan_amount) as Total_loan_Funded,
sum(total_payment) as Total_Amount_Received
from financial_loan
GROUP BY Month_Number, Month_name;



        SELECT
   MONTH(issue_date) AS Month_Number,
   MONTHNAME(issue_date) AS Month_Name,
   COUNT(id) AS Total_Loan_Application,
   SUM(loan_amount) AS Total_loan_funded,
   SUM(total_payment) AS Total_Loan_Received
FROM
   financial_loan
GROUP BY
   Month_Number, Month_Name
ORDER BY
   Month_Number;


        select month(issue_date) as Month_Number,
 date(month, issue_date) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Number;



        select month(issue_date) as Month_Number,
 date(issue_date, month) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Number
```

```
;

		select month(issue_date) as Month_Number,
 date(month) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Number;


		select month(issue_date) as Month_Number,
 date(month(issue_date)) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Number;


		select month(issue_date) as Month_Number,
 date(month(issue_date)) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Number
;

		select month(issue_date) as Month_Number,
 date(month(issue_date)) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Name;

		select month(issue_date) as Month_Number,
 date(month(issue_date)) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY Month_Name;

		select month(issue_date) as Month_Number,
 date(month(issue_date)) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
```

```sql
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY month(issue_date);

        select month(issue_date) as Month_Number,
 date(issue_date, month) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY month(issue_date);

select month(issue_date) as Month_Number,
 month(issue_date) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY month(issue_date);


        select month(issue_date) as Month_Number,
(issue_date, month) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY month(issue_date);


        select month(issue_date) as Month_Number,
(month, issue_date) as Month_Name,
count(id) as Total_Loan_Application,
sum(loan_amount) as Total_loan_funded,
sum(total_payment) as Total_Loan_Received
from financial_loan
GROUP BY month(issue_date);


        SELECT
 MONTH(issue_date) AS Month_Munber,
 DATENAME(MONTH, issue_date) AS Month_name,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM financial_loan
GROUP BY MONTH(issue_date), DATENAME(MONTH, issue_date)
ORDER BY MONTH(issue_date);
```

```sql
        SELECT
 MONTH(issue_date) AS Month_Munber,
 DATENAME(MONTH, issue_date) AS Month_name,
 COUNT(id) AS Total_Loan_Applications,
 SUM(loan_amount) AS Total_Funded_Amount,
 SUM(total_payment) AS Total_Amount_Received
FROM bank_loan_data
GROUP BY MONTH(issue_date), DATENAME(MONTH, issue_date)
ORDER BY MONTH(issue_date);


        select month(issue_date) as Month_Number,
datename(month, issue_date) as Month_Name,
count(id) as Total_Loan_Application
from financial_loan;


        select month(issue_date) as Month_Number,
datename(month, issue_date) as Month_Name,
count(id) as Application_Per_Month
from financial_loan
;

        select month(issue_date) as Month_Number,
datename(month, issue_date) as Month_Name,
count(id) as Application_Per_Month
from financial_loan;


        select * from financial_loan;


        select month(issue_date) as Month_Number
from financial_loan;


        select loan_status,
sum(total_payment) as MTD_Amount_Received,
sum(loan_amount) as MTD_Amount_Funded
from financial_loan
where month(issue_date) = 12
GROUP BY loan_status;


        SELECT loan_status,
count(id) as Loan_Count,
sum(total_payment) as Total_Amount_Recieved,
sum(loan_amount) as Total_Loan_Founded,
```

```sql
avg(int_rate *100) as Interest_Rate,
avg(dti *100) as DTI
from financial_loan
GROUP BY loan_status;


        SELECT loan_status,
count(id) as Loan_Count,
sum(total_payment) as Total_Amount_Recieved,
sum(loan_amount) as Total_Loan_Founded,
avg(int_rate *100) as Interest_Rate,
avg(dti *100) as DTI;


        select * from financial_loan;

        select sum(total_payment) as Bad_Loan_Received from financial_loan
where loan_status = "Charged off";


        select * from financial_loan;
        select sum(loan_amount) as Bad_Loan_funded from financial_loan
where loan_status = "Charged off";

        select * from financial_loan;
        select count(id) as Bad_load_Application from financial_loan
where loan_status = "charged off";


        select (count(case when loan_status = "charged off" then id end) * 100 )/
count(id) as Bad_load_percentage from financial_loan
        select (count(case when loan_status = "charged off" then id end) * 100 )/
count(id) as Bad_load_percentage from financial_load
        SELECT * from financial_loan
        select sum(total_payment) as Good_Loan_Amount_Received from financial_loan
where loan_status = "fully paid" or loan_status = "current";


        SELECT * from financial_loan;

        SELECT SUM(loan_amount) AS Good_Loan_Funded_amount FROM financial_loan
WHERE loan_status = 'Fully Paid' OR loan_status = 'Current';

        select sum(loan_amount) as Good_Funded_Amount from financial_loan
where loan_status = "fully paid" or loan_status = "current";

        select sum(loan_amount) as Good_Funded_Amount from financial_loan
where loan_status = "fuly paid" or loan_status = "current";
```

```sql
        SELECT SUM(loan_amount) AS Good_Loan_Funded_amount FROM financial_loan
WHERE loan_status = 'Fully Paid' OR loan_status = 'Current';

        SELECT * from financial_loan
        select sum(loan_amount) as Good_Funded_Amount from financial_loan
where loan_status = "fuly paid" or loan_status = "current";


        SELECT * from financial_loan
        select count(id) as Good_Loan_application from financial_loan
where loan_status = "fully paid" or loan_status = "current";

        select count(case when loan_status = "fully paid" or loan_status = "current" then Id
end) * 100 /
count(id) as Good_Load_Percentage
from financial_loan
11:32:29  SELECT * from financial_loan
11:32:08  select count(case when load_status = "fully paid" or loan_status = "current" then Id
end) * 100 /
count(id) as Good_Load_Percentage
from financial_loan;

        SELECT AVG(dti)*100 AS PMTD_Avg_DTI FROM financial_loan
WHERE MONTH(issue_date) = 11;

        SELECT AVG(dti)*100 AS MTD_Avg_DTI FROM financial_loan
WHERE MONTH(issue_date) = 12;


        SELECT AVG(dti)*100 AS MTD_Avg_DTI FROM bank_loan_data
WHERE MONTH(issue_date) = 12;

        SELECT AVG(dti)*100 AS MTD_Avg_DTI FROM bank_loan_data
WHERE MONTH(issue_date) = 12;


        select avg(dti) * 100 as Avg_Dti_Rate from financial_loan;

        select avg(dti) * 100 from financial_loan;

        SELECT * from financial_loan;

        SELECT * from financial_loan;

        select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 11;

        select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 11;
```

```sql
select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 11;

select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 12;


select avg(int_rate) *100 as Avg_Int_Rate from financial_loan;
select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
where month(issue_date) = 12;

select avg(int_rate) *100 as Avg_Int_Rate from financial_loan
select avg(int_rate) as Avg_Int_Rate from financial_loan;

SELECT * from financial_loan;
select sum(total_payment) as Total_Amount_Collected from financial_loan
where month(issue_date) = 11;

select sum(total_payment) as Total_Amount_Collected from financial_loan
where month(issue_date) = 12;

select sum(total_acc) as Total_Amount_Collected from financial_loan
where month(issue_date) = 12;

select sum(total_acc) as Total_Amount_Collected from financial_loan
where month(issue_date) = 11;

select sum(total_payment) as Total_Amount_Collected from financial_loan;

select sum(total_acc) as Total_Amount_Collected from financial_loan
where month(issue_date) = 12;

select sum(total_payment) as Total_Funded from financial_loan;

SELECT * from financial_loan;

select sum(loan_amount) as Total_Funded from financial_loan
where month(issue_date) = 11;

select sum(loan_amount) as Total_Funded from financial_loan
where month(issue_date) = 12;

select sum(loan_amount) as Total_Funded from financial_loan;

select sum(loan_amount) as Total_Applications from financial_loan;
```

```sql
SELECT * from financial_loan;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 11;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 12 AND YEAR(issue_date) = 2021;

update financial_loan
set issue_date = str_to_date(issue_date, "%dd/%mm/%Y");

select issue_date from financial_loan;

update financial_loan
set issue_date = str_to_date(issue_date, "%dd/%mm/%Y")
where issue_date like "00-00-0000%";

select issue_date from financial_loan;

update financial_loan
set issue_date = str_to_date(issue_date, "%dd/%mm/%Y");

update financial_loan
set issue_date = str_to_date(issue_date, "%dd/%mm/%Y");

ALTER table financial_loan
modify COLUMN issue_date DATE;

ALTER table financial_loan
modify COLUMN issue_date  DATE;

ALTER table financial_loan
modify issue_date  DATE;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 12 AND YEAR(issue_date) = 2021;

ALTER table financial_loan
modify issue_date Date;

select issue_date from financial_loan;

select month(issue_date) from financial_loan;
```

```sql
select DISTINCT issue_date from financial_loan;

select issue_date from financial_loan;

SELECT * from financial_loan;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 12 AND YEAR(issue_date) = 2021;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 12;

select count(id) as Total_Applications from financial_loan
where MONTH(issue_date) = 12;

select count(id) as Total_Applications from financial_loan
where month(issue_date) = 12;

select count(id) as Total_application
from financial_loan;

select count(id) as Total_application
from financial_loan;

SELECT * from financial_loan;

select count(id) as Total_application
from financial_loan;

SELECT * from financial_loan;

SELECT * from bank_loan_db
```