



Connections

Oracle Connections

csc452

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Data Dictionary Reports

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OLAP Reports

TimesTen Reports

User Defined Reports

Part B Query 1 with Report

csc452

Worksheet

Query Builder

```

program (Risk_score,Count_loan) as (Select risk_score,count(Loan title)as Count_loan from Loan group by risk_score order by Count_loan desc) Select * from Histogram ;

RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
risk_score, Count(Risk_Score) as Count_of_Loan from Loan
risk_score having count(risk_score)=(Select min(count(risk_score)) from loan group by risk_score))

risk_score from Loan where Risk_Score in (Select Risk_Score from RiskScoresWithMinLoans);

program (Risk_score,Count_loan) as(Select risk_score,count(Loan title) from Loan group by risk_score),RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
risk_score, Count(Risk_Score) as Count_of_Loan from Loan
risk_score having count(risk score)=(Select min(count(risk score)) from loan group by risk score))
    
```

Script Output

Query Result

All Rows Fetched: 115 in 0.021 seconds

RISK_SCORE	COUNT_LOAN
1	0
2	693
3	509
4	698
5	680
6	607
7	704
8	602
9	454
10	565
11	604

SQL History

SQL	Connection	TimeStamp	Type	Executed	Duration(se...)
With Histogram (Risk_score,Count_loan) as (Select risk_score,count(Lo...	csc452	03-OCT-22 ...	SQL	4	0.009
With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as(Select Ris...	csc452	03-OCT-22 ...	SQL	1	0.01
With Histogram (Risk_score,Count_loan) as(Select risk_score,count(Loa...	csc452	03-OCT-22 ...	SQL	3	0.01
With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as(Select Ris...	csc452	03-OCT-22 ...	SQL	1	0.314



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Part B Query 1 with Report

Worksheet Query Builder

```

With Histogram (Risk_score,Count_loan) as (Select risk_score,count(Loan title)as Count_loan from Loan group by risk_score order by Count_loan desc) Select * from Hi

With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
(Select Risk_score, Count(Risk_Score) as Count_of Loan from Loan
group by risk_score having count(risk_score)=(Select min(count(risk_score)) from loan group by risk_score))

Select Risk_score from Loan where Risk_Score in (Select Risk_Score from RiskScoresWithMinLoans);

With Histogram (Risk_score,Count_loan) as(Select risk_score,count(Loan title) from Loan group by risk_score),RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
(Select Risk score, Count(Risk Score) as Count_of Loan from Loan
group by risk_score having count(risk_score)=(Select min(count(risk_score)) from loan group by risk_score))
Select * from loan where Risk_Score in (Select Risk_Score from RiskScoresWithMinLoans);
    
```

Script Output x Query Result x

SQL | Fetched 50 rows in 0.01 seconds

RISK_SCORE	
1	703
2	685
3	579
4	463
5	578
6	592
7	561
8	497
9	522
10	690
11	600

SQL History

SQL	Connection	TimeStamp	Type	Executed	Duration(se...
With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as(Select Ris...	csc452	03-OCT-22 ...	SQL	1	0.01
With Histogram (Risk_score,Count_loan) as(Select risk_score,count(Loa...	csc452	03-OCT-22 ...	SQL	3	0.01
With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as(Select Ris...	csc452	03-OCT-22 ...	SQL	1	0.314
With Histogram (Risk_score,Count_loan) as (Select risk_score,count(Lo...	csc452	03-OCT-22 ...	SQL	1	0.186



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Part B Query 1 with Report

Worksheet Query Builder

```

With Histogram (Risk_score,Count_loan) as (Select risk_score,count(Loan_title)as Count_loan from Loan group by risk_score order by Count_loan desc) Select * from Hi

With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
(Select Risk_score, Count(Risk_Score) as Count_of_Loan from Loan
group by risk_score having count(risk_score)=(Select min(count(risk_score)) from loan group by risk_score))

Select Risk_score from Loan where Risk_Score in (Select Risk_Score from RiskScoresWithMinLoans);

With Histogram (Risk_score,Count_loan) as(Select risk_score,count(Loan_title) from Loan group by risk_score),RiskScoresWithMinLoans (Risk_score,Count_of_loan) as
(Select Risk_score, Count(Risk_Score) as Count_of Loan from Loan
group by risk_score having count(risk_score)=(Select min(count(risk_score)) from loan group by risk_score))
Select * from loan where Risk_Score in (Select Risk_Score from RiskScoresWithMinLoans);
    
```

Script Output x Query Result x

SQL | All Rows Fetched: 94 in 0.018 seconds

	AMOUNT	LOAN_DATE	LOAN_TITLE	RISK_SCORE	DEBT_TO_INCOME_RATIO	ZIPCODE	STATE	EMPLOYMENT_LENGTH	POLICY_CODE
1	1000	26-MAY-07	Consolidating Debt	703	10	1027	MA	1	0
2	11000	27-MAY-07	Want to consolidate my debt	715	10	21227	MD	1	0
3	15000	27-MAY-07	Trinfiniti	645	0	10527	NY	3	0
4	3900	27-MAY-07	For Justin.	700	10	46927	IN	2	0
5	2500	28-MAY-07	timgerst	573	11.76	40727	KY	4	0
6	3900	28-MAY-07	need to consolidate	710	10	70527	LA	3	0
7	3000	28-MAY-07	bmoore5110	688	10	19027	PA	1	0
8	8000	28-MAY-07	Recent College Grad Wants to Pay Off CCs	708	10	37427	TN	1	0
9	12000	29-MAY-07	FoundersCafe.com	685	10	77027	TX	3	0
10	15000	29-MAY-07	twbmc	712	10	77327	TX	1	0

SQL History

SQL	Connection	TimeStamp	Type	Executed	Duration(se...)
With Histogram (Risk_score,Count_loan) as(Select risk_score,count(Loa...	csc452	03-OCT-22 ...	SQL	3	0.01
With RiskScoresWithMinLoans (Risk_score,Count_of_loan) as(Select Ris...	csc452	03-OCT-22 ...	SQL	1	0.314
With Histogram (Risk_score,Count_loan) as (Select risk_score,count(Lo...	csc452	03-OCT-22 ...	SQL	1	0.186
file:/C:/Users/Kumaresh/csc452.sql	csc452	03-OCT-22 ...	Script	101	0.0