

Major DAX Queries Used

Query 1:

```
Date Table = CALENDAR(MIN('bank_loan_db  
bank_loan_data'[issue_date]),MAX('bank_loan_db bank_loan_data'[issue_date]))
```

Query 2:

```
Month = FORMAT('Date Table'[Date],"mmmm")
```

Query 3:

```
Year = FORMAT('Date Table'[Date],"yyyy")
```

Query 4:

```
Total Loan Applications = COUNT('bank_loan_db bank_loan_data'[id])
```

Query 5:

```
MTD Loan Applications = CALCULATE(TOTALMTD([Total Loan Applications],'Date  
Table'[Date]))
```

Query 6:

```
PMTD Loan Applications = CALCULATE([Total Loan  
Applications],DATESMTD(DATEADD('Date Table'[Date],-1,MONTH)))
```

Query 7:

```
MoM Loan Application = ([MTD Loan Applications]-[PMTD Loan Applications])/[PMTD Loan  
Applications]
```