Milk Delivery Subscription Tracker
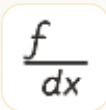
An Excel-based analytics project for small businesses.

Project Description

Excel-based Solution

Tracks daily milk deliveries, payments, and balances efficiently.

Daily Delivery Records

Records deliveries for multiple customers with ease.

Automated Calculations

Auto-calculates daily costs and outstanding balances, saving time.

Visual Dashboards

Provides monthly summaries and visual dashboards for customer analysis and trends.

Dataset (August 2025)

Customer Data

- Ravi
- Priya
- Amit
- Neha
- Suresh
- Anjali

Key Columns

- Date
- Customer
- Quantity (L)
- Rate (₹/L)
- Paid (Yes/No)
- Daily Cost (₹)
- Balance (₹)

	Money	Tiday	Yealil	Datte
Customer		50001	90009	30000
		50007	35009	50000
Paid		172007	138000	129000
Yes//LL	5000	55001	75000	15007
Rate		55007	55000	50000
Yes/no	3200	30001	20000	30000
		90007	36000	50000
Daily. cet	20500	154000	1540001	30000
Sucjona	1500	26000	1640001	20000

This dataset covers 31 days for 6 customers, with a total supply of approximately 000

Summary Metrics (August 2025)

346

Total Milk Supplied (L)

Volume of milk delivered throughout August 2025.

₹11,546

Total Collected

Total payments received from customers.

₹2,291

Total Balance Pending

Outstanding dues, representing approximately 16% of total revenue.

These key metrics provide a snapshot of the month's performance, highlighting both successes and areas for improvement.

Insights & Key Findings

- **Customer-Wise Supply:** Ravi & Priya are top consumers; Neha & Anjali show consistent but lower demand.

- **Payment Patterns:** Approximately 80% of payments collected on time; 20% delayed, primarily from Ravi & Priya.

- **Daily Trends:** Stable supply (8–14 L/day), with noticeable dips on weekends and a peak in mid-August.

- **Revenue Impact:** ₹2,291 in dues translates to a significant 16% of monthly revenue, indicating that small delays can accumulate into large outstanding balances.