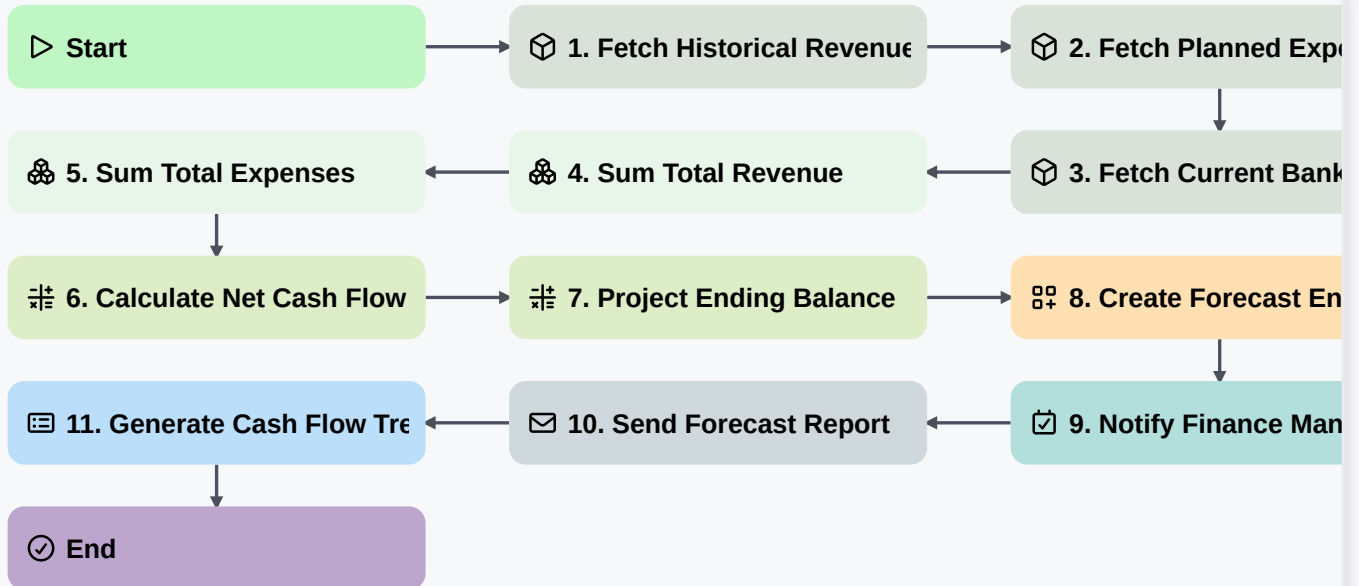


Cash Flow Forecasting Workflow



▷ Start

Start of the Workflow/Process.

📦 1. Fetch Historical Revenue

Retrieve all completed sales entries from the last 6 months from the Revenue Data Model.

📦 2. Fetch Planned Expenses

Retrieve all upcoming expense entries from the Expenses Data Model.

📦 3. Fetch Current Bank Balance

Retrieve the latest balance entry from the Bank Accounts Data Model.

🔗 4. Sum Total Revenue

Aggregate the 'amount' property of all retrieved revenue entries to calculate total inflow.

🔗 5. Sum Total Expenses

Aggregate the 'amount' property of all retrieved expense entries to calculate total outflow.

⚖️ 6. Calculate Net Cash Flow

Calculate the difference between Total Revenue and Total Expenses (Revenue - Expenses).

7. Project Ending Balance

Calculate the projected balance (Current Bank Balance + Net Cash Flow).

8. Create Forecast Entry

Create a new entry in the Cash Flow Forecast Data Model containing the calculated projected balance and date.

9. Notify Finance Manager

Create a task for the Finance Manager to review the newly generated forecast.

10. Send Forecast Report

Send an email to the CFO containing the summary of the projected cash flow.

11. Generate Cash Flow Trend Report

Create a visual report comparing the projected figures against the historical data.

End

End of the Workflow/Process.