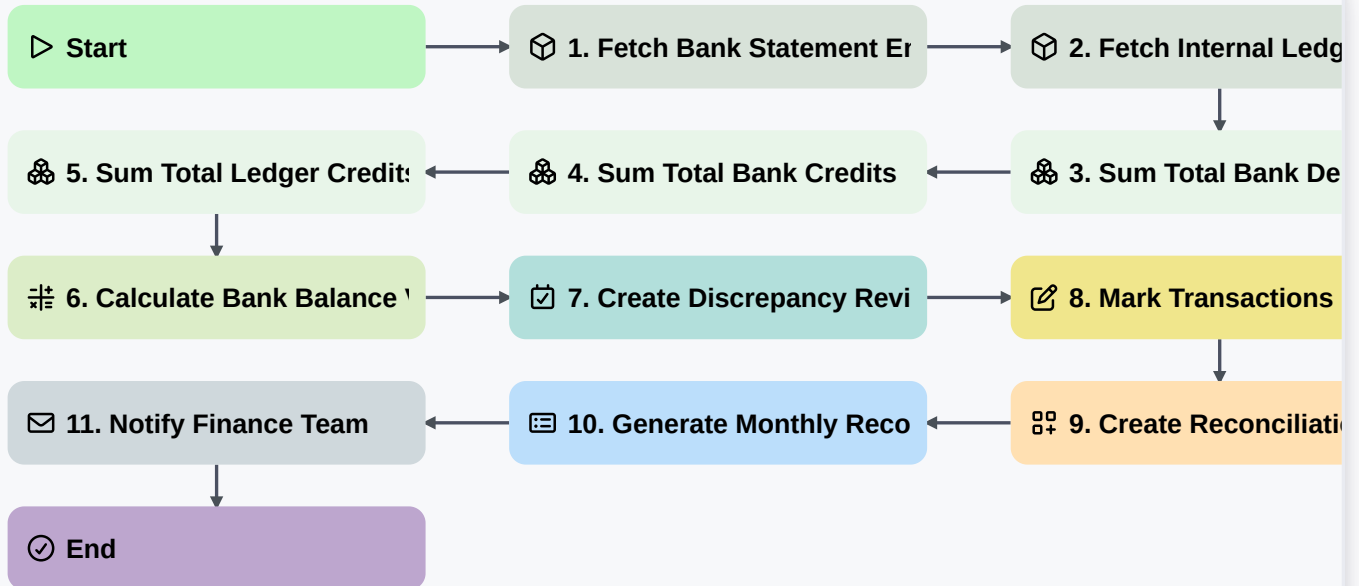


Bank Reconciliation Automation Template



Start

Start of the Workflow/Process.

1. Fetch Bank Statement Entries

Retrieve all pending transactions from the Bank Statement data model for the current period.

2. Fetch Internal Ledger Entries

Retrieve all recorded transactions from the Internal Accounting data model.

3. Sum Total Bank Debits

Calculate the total sum of all debit amounts from the fetched bank statement entries.

4. Sum Total Bank Credits

Calculate the total sum of all credit amounts from the fetched bank statement entries.

5. Sum Total Ledger Credits

Calculate the total sum of all credit amounts from the internal ledger entries.

6. Calculate Bank Balance Variance

Subtract the total ledger credits from the total bank credits to identify discrepancies.

☑ **7. Create Discrepancy Review Task**

Assign a task to the Finance Controller if the variance is not zero.

✍ **8. Mark Transactions as Reconciled**

Update the status of matched entries in the Bank Statement model to 'Reconciled'.

📄 **9. Create Reconciliation Report Entry**

Create a new record in the Reconciliation Logs data model containing the final summary.

📄 **10. Generate Monthly Reconciliation Report**

Generate a PDF report summarizing all matched and unmatched transactions for the period.

✉ **11. Notify Finance Team**

Send an email to the accounting department with the link to the completed reconciliation report.

☑ **End**

End of the Workflow/Process.