



# Case Study - Integrated Loan & Accounts Management System

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## Our company information

Branch	Kolkata
Address	CD-293. Sector -1. Salt Lake City.
City, state, ZIP Code	Kolkata - 700064
Phone number	+91 33 4004 3052. +919433007077. +919433004134. +919433005312

## Customer profile

Customer name	<b>Rose Valley Housing</b>
Division	Housing Loan
Address	Kolkata. West Bengal. India

## Synopsis

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### Company profile

Rose Valley Housing Development Finance Corporation Limited (RVHDFCL) was incorporated with the objective to extend House Building Loans to help common people to acquire their own home for happy living.

### Solution Provided

The proposed system has been developed on our enriched domain knowledge of the industry catering to financial services. The software facilitates the 'Intelligence' to the business process commencing from the insertion of data, incorporating business decisions as and when necessary, keeping track of realisable outstanding dues, monitoring of activities, extending credit control functions and associated activities.

Furthermore this software facilitates Loan lending body to manage and benefit the asset management Loans, collection and realization activities in a well defined manner. This software enables proper monitoring and better Information Management therefore improving upon

customer service, increase transparency, better management of data and ensures the efficiency & enhanced service delivery in the workings of the organization. The functional features of the proposed application are as follows:

➤ Loan Management Module:

This module shall envisage the following functionalities:

- ✓ Interest calculation through daily product basis;
- ✓ Ageing analysis-overdue more than 60/90 /120 days;
- ✓ Automatic indication of EMI payment date;
- ✓ Penal interest computation for defaulting EMI;
- ✓ Mark as NPA for overdue more than 90 days;
- ✓ Classification of Assets as Standard/Sub-Standard/Doubtful as per criteria;
- ✓ Generation of Interest certificate for Income Tax purposes as per U/s 80C etc;
- ✓ Statement of accounts/ledger of borrower;
- ✓ Customer profile: Name / address/ Account no. / Security details / EMI / Outstanding Balance / sanction amount / disbursement details etc;
- ✓ Party wise total disbursement;
- ✓ Party wise balances-daily/monthly/yearly;
- ✓ PDC Management: No. of Leaf received/issued/balances;
- ✓ Statement of closure of accounts;
- ✓ Generation of reminder letter/intimation to the party for default EMI through e-mail;
- ✓ Account statement/IT certificate auto generate and dispatch via e-mail;

➤ Accounts Management Module:

- ✓ Service tax calculation for processing, documentation charges received;
- ✓ Trial Balance/P& L Account/Balance Sheet as per NHB rule/xbri format;
- ✓ Indication of FD maturity date;
- ✓ Accrued interest calculation on FD;
- ✓ TDS application: deduction/register/certificate/form16 etc;
- ✓ Daily cash sheet/day book etc;
- ✓ Back dated entry/modification/alteration be allowed/permissible;
- ✓ Creation of cost centre/ledger/sub-ledger etc;
- ✓ Ratio analysis;
- ✓ All transaction through Banks;
- ✓ Information/Data regarding total EMI collection at the end of the day(Bank wise);
- ✓ Debits & expenses reports;

### **Benefits of the Integrated Application**

The key benefits of an efficient loan processing system include:

- ✓ Reduction in processing time by
  - ✓ - Optimal work distribution
  - ✓ - Immediate identification of bottlenecks and deviations
  - ✓ - Parallel processing of loan application documents
- ✓ Greater customer satisfaction through quicker response and new product offerings
- ✓ Efficient document management and tracking of status across the bank

- ✓ Improved performance monitoring using audit trails and ability to drill down to granular details
- ✓ Minimized manual entry of critical loan information
- ✓ Enhanced accuracy of data entered into the loan system
- ✓ Better compliance with regulatory requirements
- ✓ Reduced turnaround and processing times
- ✓ Easy handling of fluctuations in loan volume

Thus, automation enables lending organizations to process more qualified loans each day and at a lower cost per loan – providing these organizations the much needed advantage to stay competitive, in a dynamic business environment.

### **Technology used**

Technology: Front-end- VB.Net. Database: MS SQL Server.