Project on Banking Software

Banking software is enterprise software that is used by the banking industry to provide and manage the financial products they provide. RK group of Industries are going to open a **RK Public Bank** for public uses for banking services and Loan services. I **'Rishi Kumar'**, as the owner of Bank, want software for smooth my banking services for both Users and Administration. **Software must be user and employee friendly.**

Project must have two modules:

1st will be on Banking System in which Public can open their accounts to deposit money, withdrawal money and others features.

2nd will be Loan System that will provide Loan on Car/Property/others for necessity of public.

Details of my Bank venture and schemes, rule for Banking System and Loan System has been given below and for **further client side information you can have meeting with me**.

Module 1: *__Banking System__*

Information required for personal banking:

a. Types of Account: Current Account/Saving Account
b. Administrative Rights/ Customer rights
c. **Current Account:** It will be useful for business purpose.
   1. Add all required details of Customer.
   2. Minimum Money required to open account RM 5000.
   3. Balance can go to –RM 50,000.
   4. Surcharge on Negative Balance @ Rate of Interest 6% per annum
   5. Rate of interest (Compound Interest) on Positive Balance will be 4% per annum.
   6. Conclude Monthly Balance Sheet.
d. **Saving Account:** It will be used for Saving purpose:
   1. Add all required details of Customer.
   2. Minimum Money required to open account RM 100.
   3. Minimum Balance will be RM 50 and below that fine of 10% per month.
   4. Rate of Interest (Compound Interest) on Balance will be 5% per annum
   5. Conclude Monthly Balance sheet.

e. If Debit Card is issued then charge RM 10 per Quarter .

f. If text message service opted then charge RM 5 per Quarter.

g. Net Banking will be free.

Module 2: Loan Management System

Loan Management system is easy way to provide loan to needy person with some rate of interest and according to their eligibility.

Types of loan and their features:

Add all administrative roles and Customers information.

1. **Vehicle Loan:**
   a. Car Loan:
      i. Check Eligibility by checking his account last 6 month statement every month minimum balance should be RM 20000.
      ii. Rate of interest (Compound Interest) on Car loan will be 6% per annum.
      iii. If instalment is not submitted for continuously two months then rate of interest will be 8% per annum.
      iv. Duration of Loan Maximum will be 60Months.
   b. Two Wheeler Loan:
      i. Check Eligibility by checking his account last 6 month statement every month minimum balance should be RM 5000.
      ii. Rate of interest (Compound Interest) on Bike loan will be 4% per annum.
      iii. If instalment is not submitted for continuously two months then rate of interest will be 6% per annum.
      iv. Duration of Loan Maximum will be 60Months.
2. **Home Loan:**
   a. Home Loan eligibility will be RM 50,000 average for 2 year.
   b. Amount of loan sanctioned will be the 50% of person salary per annum multiply to 15.
   c. Rate of interest (Compound Interest) on House loan will be 8% per annum.
   d. Duration of Loan maximum will be 300Months.
   e. Maintenance Loan on House: Same Condition, Duration will be maximum 5 years, and Rate of interest(CI) will be 5% per annum.
3. **Personal Loan:**
   a. Loan will be issued upto 20% of Annual Salary.
   b. Rate of Interest(CI) will be 10% per annum upto Maximum 60 Months.

Important Key points:

- **Balance sheet of each account will be available to Administrative and Customer end.**
- **Administrative can access all account and can show balance of all account with Bank id.**
- **Customer can show only their balance with unique id and Bank Account no.**