**Easy Loans Financial Corporation**

**New database requirements**

**Purpose of Database**

Maintain a registry of phone enquiries for loans for the ELFC Loan Officers to follow up with the potential loan applicants

**Summary**

* A Model of the database is to be created with the EER Modelling tools in MySQL Workbench
* Multiple existing or potential customers making enquiries
* Existing or potential customers may enquire about one or more loans
* The database can record which loan type from several loans on offer as well as Other for unspecified loan type
* Enquirers name and contact details are to be recorded, as well as loan type and amount.
* Each enquiry record should also record date and time of enquiry, method of enquiry (we may want to expand on phone enquiries in the future) and also initials of who took the enquiry
* Each enquiry should also record date and time of when the enquirer was contacted by the Loans Office, if the enquiry was converted to a loan application and date/time of approval of loan and amount of loan

**Database Details**

Database name :- ELFC\_Loan\_Enquiries

Tables and Columns :-

|  |  |  |  |
| --- | --- | --- | --- |
| **TableName** | **Description** | **Column and settings** | **Data if required** |
| LoanProducts | List of loans on offer | LoanProductID, PK,NN,AI  LoanName, VARCHAR(45) | House Loan  Car Loan  Personal Loan  Business Loan  Other |
| EnquiryMethod | Method enquiry was made, for now we only want phone | EnquiryMethodID, PK,NN,AI  EnquiryMethod,VARCHAR(45) | Phone |
| LoanEnquiries | Record of enquiries about loans | LoanEnquiriesID, PK,NN,AI  EnquirerName, VARCHAR(45)  EnquirerPhone, VARCHAR(20)  LoanProductID, INT, Foreign Key  EnquiryAmount, INT  EnquiryDateTime, DATETIME  EnquiryMethodID, INT, Foreign Key  OperatorInitials, VARCHAR(5)  LOContactDateTime, DATETIME  LOInitials, VARCHAR(5)  LoanConverted, BIT  LoanAmount, INT |  |