Logo

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UNO CRM – Database reference Document

Reference and Source Documentation

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S. No | Document | Author | Reviewer | Version | Date |
| 1 | Initial Version | Girisha Hanbal Raju | Ram Babu Doddy | 0.1 | 03/11/2022 |
| 2 | Second Version | Vishnuprasad Bhat | Girish Hanbal Raju | 0.2 | 07/07/2023 |

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# Introduction

UNO CRM designed to be a powerful Banking CRM application platform, built from the ground up to support extensibility through a modular architecture, provides a variety of services that dramatically reduce the time and effort required to develop top-quality Banking CRM applications, efficiently handle database connection pooling, focus on achieving main goals associated with different modules. Each module of CRM encapsulates the data model ,its demonstrates all table structures, column names, data types, constraints along with Description.

1.1. **UNO CRM Application Modules Associated with**

1.1.1 **Customer and Account Database**.

1.1.2 **Case and Service Database**

1.1.3 **Maker and Checker Database.**

1.1.3 **Loan and Underwriting Database.**

**CRM -System Architecture .**

Graphical user interface, diagram

Description automatically generated

# Customer and Account Database

### Party

Purpose:- Used to store and update Customer.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Activation\_Date | datetime | NULL |  |  |  |
| App\_Channel\_Type | varchar(50) | NULL |  |  |  |
| App\_Party\_Type | varchar(50) | NULL |  |  |  |
| App\_Product\_Type | varchar(50) | NULL |  |  |  |
| Approved\_Date | datetime | NULL |  |  |  |
| Arn\_No | varchar(50) | NULL |  |  |  |
| Card\_Issuance\_Status | varchar(10) | NULL |  |  |  |
| CBS\_party\_id | varchar(10) | NULL |  |  |  |
| Channel\_Type | varchar(50) | NULL |  |  |  |
| Civil\_Status | varchar(20) | NULL | MUL |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| DOB | date | NULL |  |  |  |
| fatca\_W9\_IdNumber | varchar(100) | NULL |  |  |  |
| fatca\_W9\_IdType | varchar(100) | NULL |  |  |  |
| First\_Name | varchar(50) | NOT NULL |  |  |  |
| Gender | varchar(20) | NULL |  |  |  |
| Idm\_Arn\_No | varchar(45) | NULL |  |  |  |
| Is\_Active | tinyint | NOT NULL |  |  |  |
| Is\_DOSRI | tinyint | NULL |  |  |  |
| Is\_FATCA | varchar(10) | NULL |  |  |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Is\_Record\_Edited | tinyint | NULL |  |  |  |
| Is\_RPT | tinyint | NULL |  |  |  |
| Last\_Name | varchar(50) | NULL |  |  |  |
| Middle\_Name | varchar(50) | NULL |  |  |  |
| My\_Job | varchar(100) | NULL |  |  |  |
| Nationality | varchar(75) | NULL |  |  |  |
| No\_Of\_Dependents | varchar(75) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Party\_matrix\_header\_Id | varchar(20) | NULL |  |  |  |
| Party\_Status | varchar(75) | NOT NULL |  |  |  |
| Party\_Type | varchar(30) | NULL | MUL |  |  |
| Place\_Of\_Birth | varchar(75) | NULL |  |  |  |
| Preferred\_Address\_Id | varchar(50) | NULL |  |  |  |
| Product\_Type | varchar(50) | NULL |  |  |  |
| Row\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Salutation | varchar(20) | NULL |  |  |  |
| sssGsis | varchar(75) | NULL |  |  |  |
| Suffix | varchar(32) | NULL |  |  |  |
| tinId | varchar(75) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

### Party\_Status

Purpose:- Used to store Customer status.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| CBS\_party\_id | varchar(10) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL |  |  |  |
| Status\_Flag | tinyint | NULL |  | 0 |  |
| Status\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Status\_Type | varchar(100) | NOT NULL |  |  |  |

### Contact

Purpose:- Used to store Customer contact Information.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Contact\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Contact\_Period | varchar(20) | NULL |  |  |  |
| Contact\_Type | varchar(50) | NOT NULL |  |  |  |
| Contact\_Value | varchar(150) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | tinyint | NOT NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Is\_Preferred | tinyint | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL |  |  |  |

### Address

Purpose:- Used to store Customer Address Information.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Address\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Address\_Type | varchar(50) | NOT NULL |  |  |  |
| Barangay | varchar(100) | NULL |  |  |  |
| City | varchar(100) | NULL |  |  |  |
| Comments | varchar(100) | NULL |  |  |  |
| Country | varchar(100) | NULL |  |  |  |
| Country\_Code | varchar(20) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Date\_Since\_Residing | varchar(20) | NULL |  |  |  |
| Is\_Active | tinyint | NOT NULL |  | 1 |  |
| Is\_Latest\_Rec | varchar(1) | NULL |  | N |  |
| Is\_Preferred\_Address | tinyint | NULL |  |  |  |
| LandMark | varchar(100) | NULL |  |  |  |
| Nom\_Index | varchar(30) | NULL |  |  |  |
| Number\_And\_Street | varchar(100) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Province | varchar(100) | NULL |  |  |  |
| Region | varchar(100) | NULL |  |  |  |
| State | varchar(100) | NULL |  |  |  |
| Zip\_Code | varchar(10) | NULL |  | 0 |  |

### Relationship

Purpose:- Used to store Customer Relations information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Address | json | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| DOB | date | NULL |  |  |  |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Is\_Nominee | varchar(1) | NULL |  |  |  |
| Name | varchar(300) | NOT NULL |  |  |  |
| Nationality | varchar(50) | NULL |  |  |  |
| Nominee\_Index | varchar(10) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Relationship\_Id | int | NOT NULL | PRI |  | auto\_increment |
| Relationship\_Type | varchar(30) | NULL |  |  |  |
| Share\_Percentage | bigint | NULL |  |  |  |

### Consent\_Details

Purpose:- Used to store Customer consent information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Comments | varchar(100) | NULL |  |  |  |
| Consent\_Capture\_Source | varchar(50) | NOT NULL |  |  |  |
| Consent\_Channel | varchar(50) | NULL |  |  |  |
| Consent\_Details | json | NULL |  |  |  |
| Consent\_Details\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Consent\_Type | varchar(50) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL |  |  |  |
| Status | tinyint | NOT NULL |  |  |  |

### KYC\_Details

Purpose:- Used to store Customer KYC information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Document\_Id | varchar(100) | NOT NULL |  |  |  |
| Document\_Type | varchar(100) | NOT NULL |  |  |  |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Issuing\_Authority | varchar(100) | NULL |  |  |  |
| KYC\_Details\_Id | int | NOT NULL | PRI |  | auto\_increment |
| National\_Id | varchar(75) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL | MUL |  |  |
| Valid\_Until | varchar(20) | NULL |  |  |  |

### Occupation

Purpose:- Used to store Customer occupation information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Annual\_Income | varchar(20) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Date\_Of\_Commencement | varchar(30) | NULL |  |  |  |
| Designation | varchar(200) | NULL |  |  |  |
| Fund\_Source\_Code | varchar(75) | NULL |  |  |  |
| Fund\_Source\_Name | varchar(75) | NULL |  |  |  |
| Industry\_Type | varchar(75) | NULL |  |  |  |
| Industry\_Type\_Code | varchar(30) | NULL |  |  |  |
| Is\_Active | tinyint | NOT NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Monthly\_Income | varchar(20) | NULL |  |  |  |
| Nature\_Of\_Occupation | varchar(100) | NULL |  |  |  |
| Nature\_Of\_Occupation\_Code | varchar(32) | NULL |  |  |  |
| Occupation\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Occupation\_Status | varchar(75) | NULL |  |  |  |
| Occupation\_Status\_Code | varchar(30) | NULL |  |  |  |
| Occupation\_Type | varchar(75) | NULL |  |  |  |
| Occupation\_Type\_Code | varchar(30) | NULL |  |  |  |
| Organization | varchar(100) | NULL |  |  |  |
| Party\_Banks | varchar(200) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL |  |  |  |
| Party\_Linked\_Companies | varchar(200) | NULL |  |  |  |
| Profession | varchar(50) | NULL |  |  |  |
| Proof\_Of\_Address | varchar(100) | NULL |  |  |  |
| Proof\_Of\_Billing | varchar(100) | NULL |  |  |  |
| Proof\_Of\_Income | varchar(50) | NULL |  |  |  |
| Proof\_Of\_SOW | varchar(100) | NULL |  |  |  |
| Salary\_Dates | varchar(30) | NULL |  |  |  |
| Salary\_Period | varchar(50) | NULL |  |  |  |
| Source\_Of\_Wealth | varchar(100) | NULL |  |  |  |

### Card\_Details

Purpose:- Used to store Customer Bank Card holding information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Card\_Details\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Card\_type | varchar(50) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Issue\_Date | date | NOT NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Product\_Type | varchar(50) | NOT NULL |  |  |  |
| Status | varchar(50) | NOT NULL |  |  |  |

### Referral\_Promotion\_Master

Purpose:- Used to store Bank Promotion information’s

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Code\_Type | varchar(50) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Onboarding\_Code | varchar(50) | NULL |  |  |  |
| Partner\_Name | varchar(200) | NULL |  |  |  |
| Valid\_Untill | varchar(50) | NULL |  |  |  |

### Referral\_Promotion

Purpose:- Used to store Bank Promotion information’s

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Agent\_Code | varchar(50) | NULL |  |  |  |
| Company\_Code | varchar(200) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL | PRI |  |  |
| Promo\_Code | varchar(50) | NULL |  |  |  |
| Ref\_Promo\_Flag | varchar(50) | NULL |  |  |  |
| Referral\_Code | varchar(50) | NULL |  |  |  |

### External\_System\_Response

Purpose:- Used to store External system response information’s

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Case\_Id | varchar(100) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| External\_Response\_Details | json | NULL |  |  |  |
| External\_System\_Name | varchar(50) | NOT NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NULL |  |  |  |
| Overall\_Status | varchar(100) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |

### System\_Integration\_Status

Purpose:- Used to store system integration with External systems information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Enrollment\_Status | varchar(10) | NOT NULL |  | P |  |
| Is\_Active | tinyint | NULL |  |  |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NULL |  |  |  |
| SIS\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| System\_Name | varchar(100) | NOT NULL |  |  |  |

### Agent\_Notes

Purpose:- Used to store agents notes information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Category | varchar(200) | NULL |  |  |  |
| Channel | varchar(200) | NULL |  |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Note | varchar(4000) | NOT NULL |  |  |  |
| Parent\_Note\_Id | varchar(50) | NULL |  |  |  |
| Party\_Id | varchar(50) | NULL |  |  |  |
| Sub\_Category | varchar(200) | NULL |  |  |  |

### Asset\_Details

Purpose:- Used to store asset details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Asset\_Description | varchar(100) | NULL |  |  |  |
| Asset\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Asset\_Number | varchar(30) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Price | float | NULL |  |  |  |
| Product\_Id | bigint | NULL |  |  |  |
| Purchase\_Date | date | NULL |  |  |  |
| Quantity | int | NULL |  |  |  |
| Status | varchar(50) | NULL |  |  |  |
| Valid\_Upto | date | NULL |  |  |  |

### Average\_Daily\_Balance

Purpose:- Used to store average daily balance information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| As\_On\_Date | date | NULL |  |  |  |
| Avg\_Daily\_Balance | decimal(15,2) | NULL |  |  |  |
| Client\_Id | varchar(30) | NULL | MUL |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_On | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |

### Average\_Daily\_Balance\_History

Purpose:- Used to store average daily balance history information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| As\_On\_Date | date | NULL |  |  |  |
| Avg\_Daily\_Balance | decimal(15,2) | NULL |  |  |  |
| Client\_Id | varchar(30) | NULL | MUL |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_On | datetime | NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |

### Company\_Details

Purpose:- Used to store company details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Comp\_Category | varchar(50) | NULL |  |  |  |
| Comp\_Id | varchar(250) | NOT NULL | PRI |  |  |
| Comp\_Name | varchar(250) | NULL |  |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

### Customer\_Audit\_Details

Purpose:- Used to store customer audit details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Actions | varchar(25) | NOT NULL |  |  |  |
| CBS\_party\_id | varchar(10) | NULL |  |  |  |
| Change\_log | json | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Details | longtext | NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |

### Customer\_One\_Master

Purpose:- Used to store customer one master information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | varchar(1) | NOT NULL |  |  |  |
| Module | varchar(50) | NOT NULL |  |  |  |
| Module\_Code | varchar(100) | NULL |  |  |  |
| Module\_Description | varchar(500) | NULL |  |  |  |
| Module\_Parent\_Code | varchar(100) | NULL |  |  |  |
| Module\_Type | varchar(50) | NOT NULL | PRI |  |  |
| Module\_Value | varchar(100) | NULL |  |  |  |
| Order\_Num | int | NOT NULL | PRI |  |  |

### Customer\_Party\_Status

Purpose:- Used to store customer party status information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Application\_Id | varchar(36) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  |  |  |
| Is\_Latest\_rec | varchar(1) | NULL |  | N |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |
| Status\_Details | json | NULL |  |  |  |
| Status\_Flag | tinyint | NULL |  |  |  |
| Status\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Status\_Type | varchar(45) | NULL |  |  |  |

### Device\_Details

Purpose:- Used to store device details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Device\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Device\_IP | varchar(35) | NOT NULL |  |  |  |
| Is\_Active | tinyint | NULL |  | 1 |  |
| Is\_Latest\_rec | varchar(1) | NOT NULL |  | N |  |
| Latitude | decimal(10,0) | NULL |  |  |  |
| Longitude | decimal(10,0) | NULL |  |  |  |
| Party\_Id | bigint(10) unsigned zerofill | NOT NULL |  |  |  |

### Document\_Details

Purpose:- Used to store document details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| account\_no | varchar(255) | NULL |  |  |  |
| created\_by | varchar(255) | NULL |  |  |  |
| created\_on | datetime(6) | NOT NULL |  |  |  |
| doc\_arn | varchar(255) | NULL |  |  |  |
| document\_type | varchar(255) | NULL |  |  |  |
| id | bigint | NOT NULL | PRI |  | auto\_increment |
| party\_id | varchar(255) | NULL |  |  |  |

### Dosri\_Details

Purpose:- Used to store dosri details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Date\_Of\_Birth | date | NULL |  |  |  |
| Degree\_Of\_Relationship | int | NULL |  |  |  |
| Dosri\_Rpt\_Date | datetime | NULL |  |  |  |
| Emp\_Id | varchar(50) | NOT NULL |  |  |  |
| First\_Name | varchar(250) | NOT NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Last\_Name | varchar(250) | NULL |  |  |  |
| Middle\_Name | varchar(250) | NULL |  |  |  |
| Non\_Dosri\_Rpt\_Date | datetime | NULL |  |  |  |
| Relationship | varchar(50) | NULL |  |  |  |
| Suffix | varchar(20) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

### High\_Risk\_Area\_Details

Purpose:- Used to store high risk area details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Barangay | varchar(250) | NULL |  |  |  |
| City\_Municipality | varchar(250) | NULL |  |  |  |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  |  |  |
| Hra\_Tag | varchar(50) | NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Province | varchar(250) | NULL |  |  |  |
| Region | varchar(250) | NOT NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |
| Zip\_Code | bigint | NOT NULL |  |  |  |

### Lawyer\_Details

Purpose:- Used to store lawyer details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(50) | NULL |  |  |  |
| Created\_Date | datetime | NULL |  |  |  |
| First\_Name | varchar(250) | NULL |  |  |  |
| Id | bigint | NOT NULL | PRI |  |  |
| Last\_Name | varchar(250) | NULL |  |  |  |
| Middle\_Initial | varchar(50) | NULL |  |  |  |
| Suffix | varchar(20) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

### Product\_Details

Purpose:- Used to store product details information’s.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_By | varchar(45) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  |  |  |
| Is\_Latest\_rec | varchar(1) | NULL |  |  |  |
| Product\_Code | varchar(30) | NOT NULL | UNI |  |  |
| Product\_Description | varchar(200) | NOT NULL | UNI |  |  |
| Product\_End\_Date | datetime | NOT NULL |  |  |  |
| Product\_Id | bigint | NOT NULL | PRI |  | auto\_increment |
| Product\_Name | varchar(50) | NOT NULL | UNI |  |  |
| Product\_Start\_Date | datetime | NOT NULL |  |  |  |

# Case and service Database

## Case\_Details

Purpose:- Used to store and update Case Details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Account\_Id | varchar(32) | NULL |  |  |  |
| Account\_Type | varchar(32) | NULL |  |  |  |
| Attribute\_1 | varchar(100) | NULL |  |  |  |
| Attribute\_2 | varchar(100) | NULL |  |  |  |
| Attribute\_3 | varchar(200) | NULL |  |  |  |
| Attribute\_4 | varchar(200) | NULL |  |  |  |
| Case\_Additional\_Details | json | NULL |  |  |  |
| Case\_Audit | json | NULL |  |  |  |
| Case\_Descriptions | text | NOT NULL |  |  |  |
| Case\_Reference\_Number | varchar(20) | NOT NULL | PRI |  |  |
| Case\_SLA\_Days | int | NULL |  |  |  |
| Case\_Status | varchar(100) | NULL | MUL |  |  |
| Case\_Type | varchar(100) | NOT NULL | MUL |  |  |
| Category | varchar(200) | NULL |  |  |  |
| CBS\_party\_id | varchar(10) | NULL |  |  |  |
| Channel | varchar(50) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Due\_Date | datetime | NULL |  |  |  |
| Is\_Internal | varchar(1) | NULL |  |  |  |
| Party\_ID | bigint(16) unsigned zerofill | NOT NULL |  |  |  |
| Party\_Name | varchar(150) | NULL |  |  |  |
| Result\_Status | varchar(100) | NULL |  |  |  |
| SubCategory | varchar(200) | NULL |  |  |  |
| SubSubCategory | varchar(200) | NULL |  |  |  |
| Transaction\_Id | varchar(100) | NULL |  |  |  |
| Transaction\_Reference\_Number | varchar(50) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |
| User\_ARN\_Id | varchar(100) | NULL |  |  |  |

## Case\_Queue\_Details

Purpose:- Used to map case with queue and Case Owner .

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Case\_Owner | varchar(50) | NOT NULL |  |  |  |
| Case\_Queue\_Details\_Id | int | NOT NULL | PRI |  | auto\_increment |
| Case\_Reference\_Number | varchar(20) | NOT NULL | MUL |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Queue\_Name | varchar(100) | NOT NULL |  |  |  |
| Queue\_Status | varchar(100) | NULL | MUL |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

## Case\_Communication

Purpose:- Used to map case communication with Case Owner .

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Case\_Reference\_Number | varchar(20) | NOT NULL |  |  |  |
| Comments | text | NOT NULL |  |  |  |
| Communication\_ID | int | NOT NULL | PRI |  | auto\_increment |
| Communication\_Type | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Read\_Status\_By\_Party | varchar(10) | NULL |  |  |  |
| Sender\_ID | varchar(50) | NOT NULL |  |  |  |
| Sender\_Type | varchar(50) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

## Case\_Documents

Purpose:- Used to store the communication between Agent and Customer for Case.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Cabinet\_Name | varchar(50) | NOT NULL |  |  |  |
| Case\_Document\_Id | int | NOT NULL | PRI |  | auto\_increment |
| Case\_Reference\_Number | varchar(20) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Document\_Format | varchar(10) | NULL |  |  |  |
| Document\_Index | varchar(10) | NOT NULL |  |  |  |
| Document\_Lock | varchar(1) | NULL |  |  |  |
| Document\_Name | varchar(100) | NOT NULL |  |  |  |
| Document\_Size | varchar(50) | NOT NULL |  |  |  |
| Document\_Type | varchar(100) | NULL |  |  |  |
| Document\_Version\_No | varchar(10) | NULL |  |  |  |
| Folder\_Name | varchar(100) | NULL |  |  |  |
| Sender | varchar(100) | NOT NULL |  |  |  |
| Site\_Id | varchar(50) | NULL |  |  |  |
| Task\_Id | varchar(20) | NULL |  |  |  |
| Volume\_Id | int | NOT NULL |  |  |  |

## Case\_audit\_details

Purpose:- Used to store the case audit details of Cases.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Actions | varchar(3000) | NOT NULL |  |  |  |
| Case\_Reference\_Number | varchar(20) | NOT NULL |  |  |  |
| Case\_Status | varchar(100) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_On | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | int | NOT NULL | PRI |  | auto\_increment |
| User\_Department | varchar(100) | NULL |  |  |  |

## Sla\_days

Purpose:- Used to store the sla days for cases.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Case\_Sub\_Category | varchar(200) | NULL |  |  |  |
| Case\_Sub\_Sub\_Category | varchar(200) | NULL |  |  |  |
| Case\_Type | varchar(100) | NULL |  |  |  |
| Id | int | NOT NULL | PRI |  |  |
| SLA\_Days | int | NULL |  |  |  |
| SLA\_Hours | int | NULL |  |  |  |

## Audit\_trail

Purpose:- Used to store the audit trail of Tasks.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Agent\_Id | varchar(50) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_On | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Details | text | NOT NULL |  |  |  |
| Id | bigint unsigned | NOT NULL | PRI |  | auto\_increment |
| Task\_Id | varchar(50) | NOT NULL |  |  |  |

## Task\_details

Purpose:- Used to store and update Task Details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Account\_Id | bigint | NULL |  |  |  |
| Agent\_Id | varchar(50) | NULL |  |  |  |
| Assigned\_To | varchar(50) | NULL |  |  |  |
| CBS\_Party\_id | varchar(10) | NULL |  |  |  |
| Closure\_date | datetime | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_On | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Due\_Date | datetime | NULL |  |  |  |
| Error\_Code | varchar(50) | NULL |  |  |  |
| Error\_Message | longtext | NULL |  |  |  |
| Id | bigint unsigned | NOT NULL | PRI |  | auto\_increment |
| Module\_Name | varchar(100) | NULL |  |  |  |
| Party\_Id | bigint unsigned | NULL |  |  |  |
| Party\_Name | varchar(250) | NULL |  |  |  |
| SLA\_Days | int | NULL |  |  |  |
| Status | varchar(100) | NOT NULL |  |  |  |
| Task\_Notes | longtext | NULL |  |  |  |
| Title | varchar(50) | NULL |  |  |  |
| Type | varchar(200) | NULL |  |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |

## Comments

Purpose:- Used to store Task comments.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Agent\_Comments | varchar(500) | NOT NULL |  |  |  |
| Agent\_Id | varchar(50) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_On | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | bigint unsigned | NOT NULL | PRI |  | auto\_increment |
| Task\_Id | varchar(50) | NOT NULL |  |  |  |

## Uno\_One\_Master

Purpose: Used as Master table for Case and OPS to store Static master values.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Is\_Active | varchar(1) | NOT NULL |  |  |  |
| Module | varchar(50) | NOT NULL | PRI |  |  |
| Module\_Code | varchar(100) | NULL |  |  |  |
| Module\_Description | varchar(500) | NULL |  |  |  |
| Module\_Parent\_Code | varchar(100) | NULL |  |  |  |
| Module\_Type | varchar(50) | NOT NULL | PRI |  |  |
| Module\_Value | varchar(100) | NULL |  |  |  |
| Order\_Num | int | NOT NULL | PRI |  |  |

## OPS\_Details

Purpose: Used to store and update OPS Details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Account\_No | varchar(200) | NULL |  |  |  |
| Assigned\_To\_Id | varchar(50) | NOT NULL |  |  |  |
| Assigned\_To\_Name | varchar(50) | NULL |  |  |  |
| Checker\_Department | varchar(50) | NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Details | json | NOT NULL |  |  |  |
| Due\_Date | datetime | NULL |  |  |  |
| Locked\_Time | datetime | NULL |  |  |  |
| Locked\_User | varchar(50) | NULL |  |  |  |
| Maker\_Department | varchar(50) | NULL |  |  |  |
| Module\_Name | varchar(100) | NOT NULL |  |  |  |
| Operation\_Type | varchar(100) | NULL |  |  |  |
| Party\_ID | bigint(16) unsigned zerofill | NULL |  |  |  |
| Party\_Name | varchar(200) | NULL |  |  |  |
| Priority | varchar(50) | NULL |  |  |  |
| Product\_Type | varchar(100) | NULL |  |  |  |
| Role | varchar(255) | NULL |  |  |  |
| SLA | int | NULL |  |  |  |
| Status | varchar(100) | NOT NULL |  |  |  |
| Transaction\_Reference\_Number | varchar(20) | NOT NULL | PRI |  |  |
| Updated\_By | varchar(50) | NULL |  |  |  |
| Updated\_Date | datetime | NULL |  |  |  |
| User\_Id | varchar(255) | NULL |  |  |  |

## OPS\_Audit\_Details

Purpose: To track Operation details regards Maker and checker tractions.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increment** |
| Actions | varchar(3000) | NOT NULL |  |  |  |
| Case\_Reference\_Number | varchar(20) | NOT NULL |  |  |  |
| Created\_By | varchar(50) | NOT NULL |  |  |  |
| Created\_Date | datetime | NOT NULL |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |
| Id | int | NOT NULL | PRI |  | auto\_increment |

# Loan and Underwriting Database

**Includes Application DB and Loan DB**

**4.1. Application DB**

## 4.1.1. App\_Address

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Address\_Id | bigint | NO | UNI |  | auto\_increment | Auto Increament |
| Application\_Id | varchar(36) | NO | PRI |  |  | Loan Application Id |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  | Party Id |
| Address\_Type | varchar(50) | NO | PRI |  |  | Type of Address Like Permanent,Home address, Office Address |
| Number\_And\_Street | varchar(100) | NO |  |  |  | Street Address |
| Barangay | varchar(100) | NO |  |  |  |  |
| City | varchar(100) | NO |  |  |  | City |
| State | varchar(100) | NO |  |  |  | State |
| Region | varchar(100) | YES |  |  |  | Region |
| Country | varchar(100) | NO |  |  |  | Country |
| Country\_Code | varchar(10) | NO |  |  |  | The country code in 3 Char ISO Form |
| Zip\_Code | varchar(10) | NO |  |  |  | Zip code |
| Is\_Active | tinyint | NO |  | 1 |  | whether active or not |
| Is\_Preferred\_Address | tinyint | NO |  |  |  | Inidcate Preferred Address for communication |
| Is\_High\_Risk\_Area | TINYINT | NO |  | 0 |  | Indicate Area is High Risk |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.2 App\_Consent\_Details

Purpose: App\_Consent\_Details

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Consent\_Details\_Id | bigint | NO | UNI |  | auto\_increment |  |
| Application\_Id | varchar(36) | NO | PRI |  |  | Loan Application Id |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Consent\_Type | varchar(50) | NO | PRI |  |  | Consent Type like Marketing Consent |
| Consent\_Channel | varchar(50) | NO | PRI |  |  |  |
| Consent\_Flag | tinyint | YES |  |  |  |  |
| Consent\_Details | json | YES |  |  |  |  |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.3. App\_Contact

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Contact\_Id | bigint | NO | UNI |  | auto\_increment |  |
| Application\_Id | varchar(36) | NO | PRI |  |  |  |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Contact\_Type | varchar(50) | NO | PRI |  |  | Home Phone, Office Phone, Employee Mail etc |
| Contact\_Value | varchar(150) | NO |  |  |  | Value of Contact Type |
| Is\_Preferred | tinyint | NO |  |  |  | Inidcate Preferred Contact for communication |
| Is\_Active | tinyint | NO |  | 1 |  |  |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.4. App\_KYC\_Details

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| KYC\_Details\_Id | int | NO | PRI |  | auto\_increment |  |
| Application\_Id | varchar(36) | NO |  |  |  |  |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES | MUL |  |  |  |
| Document\_Id | varchar(40) | YES |  |  |  | Document ID |
| Document\_Type | varchar(40) | YES |  |  |  | Type of Document |
| AML\_Details | json | YES |  |  |  | Aml details |
| Is\_FATCA | char(1) | NO |  |  |  |  |
| FATCA\_Details | json | YES |  |  |  |  |
| National\_Id | varchar(75) | YES |  |  |  | Name of the naytional id |
| SssGsis | varchar(75) | YES |  |  |  | Name of the ID Capture |
| Tin\_Id | varchar(75) | YES |  |  |  | Name of the ID Capture |
| Proof\_Of\_Income | varchar(500) | YES |  |  |  | Name of income proof |
| Proof\_Of\_Billing | varchar(500) | YES |  |  |  | Name of billing proof |
| IdMission\_Details | json | YES |  |  |  | Id Mission Details |
| Dedupe\_Details | json | YES |  |  |  |  |
| Is\_Active | tinyint | NO |  |  |  |  |
| CreatedDate | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| CreatedBy | varchar(50) | NO |  |  |  |  |
| UpdatedDate | datetime | YES |  |  |  |  |
| UpdatedBy | varchar(50) | YES |  |  |  |  |

## 4.1.5. App\_Occupation

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Occupation\_Id | bigint | NO | PRI |  | auto\_increment |  |
| Application\_Id | varchar(36) | NO | PRI |  |  |  |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Nature\_Of\_Occupation | varchar(100) | NO |  |  |  | Nature of Occupation |
| Nature\_Of\_Occupation\_Code | varchar(32) | YES |  |  |  | Code for Nature of Occupation |
| Organization | varchar(100) | NO |  |  |  | Company Name |
| Industry\_Type | varchar(75) | NO |  |  |  | Industry Type |
| Industry\_Type\_Code | varchar(30) | YES |  |  |  | Code related to which industry type |
| Occupation\_Type | varchar(75) | YES |  |  |  | Example:Business or salaried |
| Occupation\_Type\_Code | varchar(30) | YES |  |  |  |  |
| Occupation\_Status | varchar(75) | YES |  |  |  | Status of Occupation |
| Occupation\_Status\_Code | varchar(30) | YES |  |  |  |  |
| Nature\_Of\_Business | varchar(50) | YES |  |  |  | Business Nature |
| Nature\_Of\_Work | varchar(75) | YES |  |  |  | Work Nature |
| Nature\_Of\_Work\_Code | varchar(30) | YES |  |  |  |  |
| Years | varchar(30) | YES |  |  |  | Experience or Business age |
| Months | varchar(30) | YES |  |  |  | Experience or Business age |
| Monthly\_Income | varchar(20) | YES |  |  |  | Monthly Income |
| Annual\_Income | varchar(20) | YES |  |  |  | Annual Income |
| Fund\_Source\_Name | varchar(75) | NO |  |  |  |  |
| Fund\_Source\_Code | varchar(75) | NO |  |  |  |  |
| Source\_Of\_Wealth | varchar(100) | YES |  |  |  |  |
| Proof\_Of\_SOW | varchar(100) | YES |  |  |  |  |
| Party\_Linked\_Companies | varchar(200) | YES |  |  |  |  |
| Party\_Banks | varchar(200) | YES |  |  |  |  |
| Salary\_Period | varchar(50) | YES |  |  |  | Salary Period |
| Salary\_Dates | varchar(30) | YES |  |  |  | Mentioning Dates for Salary Credit |
| Profession | VARCHAR(100) | YES |  |  |  |  |
| Company\_Category\_Segment | VARCHAR(50) | YES |  |  |  |  |
| Is\_Active | tinyint | NO |  | 1 |  |  |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.6. App\_Party

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Application\_Id | VARCHAR(36) | NO | PRI |  |  |  |
| First\_Name | varchar(50) | NO |  |  |  | First Name |
| Last\_Name | varchar(50) | YES |  |  |  | Last Name |
| Middle\_Name | varchar(50) | YES |  |  |  | Middle Name |
| DOB | date | YES |  |  |  | Date of Birth |
| Gender | varchar(20) | YES |  |  |  | Gender |
| Salutation | varchar(20) | YES |  |  |  | This field will accept the title of any client like Mr., Mrs. etc |
| Suffix | varchar(32) | YES |  |  |  | Something like second last name 2 |
| Civil\_Status | varchar(20) | YES | MUL |  |  | Married or Unmarried |
| Place\_Of\_Birth | varchar(75) | YES |  |  |  | Place of Birth |
| Years\_In\_Residence | int | YES |  |  |  | Years in Residence |
| Nationality | varchar(75) | NO |  |  |  | Nationality |
| No\_Of\_Dependents | varchar(32) | YES |  |  |  | Number of Dependents |
| Arn\_No | varchar(32) | YES |  |  |  | ARN No field to be request and used by iExceed and same approved by Uno |
| Idm\_Arn\_No | varchar(32) | YES |  |  |  | IDM ARN No field to be request and used by iExceed and same approved by Uno |
| Party\_Status | varchar(75) | YES |  |  |  |  |
| Is\_Data\_Privacy\_Agreement\_Accepted | tinyint | NO |  |  |  | Data Privacy Agreement, This is similar to Marketing consent Flag field |
| Is\_Terms\_And\_Conditions\_Accepted | tinyint | NO |  |  |  | Store flag indicating is customer accepted T&C or not |
| Party\_Type | varchar(30) | NO | MUL |  |  | Describes the client type of the customer in Mambu. E.g: Staff, Public Regular etc |
| Designation | varchar(100) | YES |  |  |  | Designation |
| Branch | varchar(100) | YES |  |  |  | Branch |
| Car\_Ownership\_Type | varchar(30) | YES |  |  |  |  |
| Home\_Ownership\_Type | varchar(30) | YES |  |  |  |  |
| Device\_IP | varchar(15) | YES |  |  |  | IP of Device |
| Latitude | decimal(10,8) | YES |  |  |  | Latitude |
| Longitude | decimal(11,8) | YES |  |  |  | Longitude |
| Is\_Active | tinyint | NO |  |  |  |  |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.6. App\_Party\_Status

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Status\_Id | bigint | NO | UNI |  | auto\_increment |  |
| Application\_Id | varchar(36) | NO | PRI |  |  |  |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Status\_Type | varchar(100) | NO | PRI |  |  | (AML/KYC/Legal/bankruptcy) |
| Status\_Flag | tinyint | YES |  |  |  |  |
| Status\_Details | json | YES |  |  |  | {"isAMLBlock": "no", "isDeceased": null, "isFraudBlock": "yes", "isLegalOrGarnishment": null, "isNonKYCOrKYCExpired": "no", "isBankruptOrInsolvent": null} |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 4.1.6. App\_Relationship

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Relationship\_Id | int | NO | PRI |  | auto\_increment | Primary Key, Auto Increament |
| Application\_Id | varchar(36) | NO |  |  |  |  |
| Existing\_Party\_Id | bigint(16) unsigned zerofill | YES |  |  |  |  |
| Relationship\_Type | varchar(30) | NO |  |  |  | Relationship type with Party |
| Name | varchar(152) | NO |  |  |  | Name |
| Nationality | varchar(100) | YES |  |  |  | Nationality |
| Place\_Of\_Birth | varchar(75) | YES |  |  |  | Place of Birth |
| DOB | date | NO |  |  |  | Date of Birth |
| Occupation | varchar(75) | YES |  |  |  |  |
| Share\_Percentage | varchar(10) | YES |  |  |  |  |
| Is\_Nominee | tinyint | NO |  |  |  | Indicating Person is Nominee |
| Is\_Dosri | tinyint | NO |  |  |  | Indicating Person is Dosri |
| Is\_Rpt | tinyint | NO |  |  |  | Indicating Person is Rpt |
| Address | json | YES |  |  |  | Address of Nominee or Spouse |
| Created\_Date | datetime | NO |  | CURRENT\_TIMESTAMP | DEFAULT\_GENERATED |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

# Loan DB

## 5.1.0 Loan\_Application\_Details

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Application\_Id | varchar(36) | NO | PRI |  |  | Loan Application Id |
| WorkFlow\_Id | varchar(36) | NO |  |  |  | Workflow Id |
| Source\_Channel | varchar(50) | NO |  |  |  | Source channel of Loan |
| Party\_Id | bigint(10) UN zerofill | NO |  |  |  | Party Id |
| Origination\_Code |  |  |  |  |  | Referral code, Promo Code etc… |
| Product\_Id | varchar(30) | NO |  |  |  | Product Id |
| Status | varchar(50) | NO |  |  |  | New, Completed, Rejected |
| Created\_Date | datetime | NO |  |  |  |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 5.1.1 Loan\_Application\_External\_Response

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| WorkFlow\_Stage\_Id | varchar(36) | NO | PRI |  |  |  |
| WorkFlow\_Id | varchar(36) | NO |  |  |  |  |
| Application\_Id | varchar(36) | NO |  |  |  |  |
| External\_Source\_System | varchar(100) | NO |  |  |  |  |
| WorkFlow\_Stage | varchar(100) | NO |  |  |  |  |
| WorkFlow\_Status | varchar(30) | NO |  |  |  |  |
| Request\_PayLoad | json | NO |  |  |  |  |
|  |
|  |
|  |
|  |
|  |
| Response\_PayLoad | json | YES |  |  |  |  |  |
|  |
|  |
|  |
|  |
|  |
| Status | varchar(100) | NO |  |  |  |  |  |
| Description | varchar(100) | YES |  |  |  |  |  |
| Created\_Date | datetime | NO |  |  |  |  |  |
| Created\_By | varchar(50) | NO |  |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |  |

## 5.1.3 Loan\_Application\_External\_Response

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| WorkFlow\_Stage\_Id | varchar(36) | NO | PRI |  |  | Workflow Stage Id |
| WorkFlow\_Id | varchar(36) | NO |  |  |  | Workflow Id |
| Application\_Id | varchar(36) | NO |  |  |  | Loan Application Id |
| External\_Source\_System | varchar(100) | NO |  |  |  | CIBI/Transunion/IDFY |
| WorkFlow\_Stage | varchar(100) | NO |  |  |  |  |
| WorkFlow\_Status | varchar(30) | NO |  |  |  | Started, In Progress, Completed, Failed |
| Request\_PayLoad | json | NO |  |  |  |  |
| Response\_PayLoad | json | YES |  |  |  |  |
| Status | varchar(100) | NO |  |  |  | Success/Failed |
| Description | varchar(100) | YES |  |  |  | capture error messgae / exception |
| Created\_Date | datetime | NO |  |  |  |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

## 5.1.4 TransUnion\_Bureau\_Details

Purpose:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column Name** | **Data Types** | **Default/Expression** | **Key** | **Default Value** | **Auto Increament** | **Description** |
| Id | int | No | Pri | AI |  |  |
| Bureau\_Id | int | NO |  |  | YES |  |
| Bureau\_Name | VARCHAR(75) |  |  |  |  |  |
| First\_Name | varchar(50) | NO |  |  |  |  |
| Last\_Name | varchar(50) | NO |  |  |  |  |
| Date\_Of\_Birth | date | NO |  |  |  |  |
| Application\_Id | varchar(36) | NO |  |  |  |  |
| Validity\_Date | datetime | NO |  |  |  |  |
| Created\_Date | datetime | NO |  |  |  |  |
| Created\_By | varchar(50) | NO |  |  |  |  |
| Updated\_Date | datetime | YES |  |  |  |  |
| Updated\_By | varchar(50) | YES |  |  |  |  |

# Supporting Documents

## 5.1.0 Database Structure Details

