### **SCHEMA**

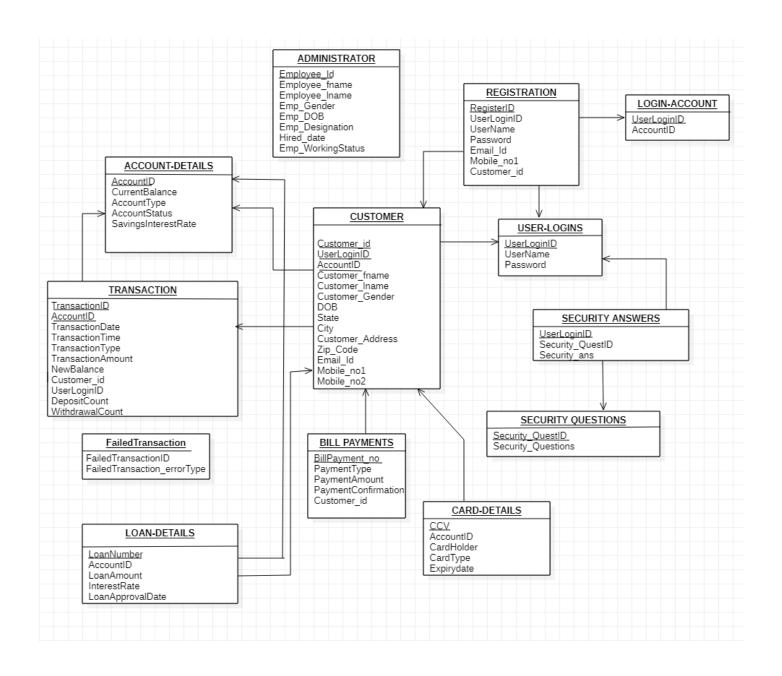
## **Online Banking System**

An online banking system that allows users to manage their transactions and other banking tasks; online. //This database is designed to maintain records of various kinds of events, users registered for a particular event, total users registered, records of transactions made by users.//

#### Database Schema:

- 1) **ADMINISTRATOR** (Emp\_id, Emp\_firstName, Emp\_lastName, Emp\_Gender, Emp\_DOB, Emp\_Designation, Hired date, Emp\_workingStatus)
- 2) **CUSTOMER** (<u>Customer\_id</u>, AccountID, Customer\_firstName, Customer\_lastName, Customer\_Gender, DOB, State, City, Customer\_Address, Zip\_code, Email\_Id, Mobile\_no1, Mobile\_no2, UserLoginID)
- 3) **ACCOUNT-DETAILS** (AccountID, CurrentBalance, AccountType, AccountStatus, SavingsInterestRate)
- 4) REGISTRATION (RegisterID, UserName, UserLoginID, Password, Email\_Id, Mobile\_no1)
- 5) LOGIN-ACCOUNT (UserLoginID, AccountID)
- 6) **USERLOGINS** (UserLoginID, UserName, Password)
- 7) **SecurityAnswers** (UserLoginID, Security\_Ans, Security\_QuestID)
- 8) **SecurityQuestions** (Security\_QuestID, Security\_Questions)
- 9) **TRANSACTION** (TransactionID, TransactionDate, TransactionTime, TransactionType, TransactionAmount, NewBalance, AccountID, Customer\_id, UserLoginID, WithdrawalCount, DepositCount)
- 10) LOAN-DETAILS (LoanNumber, AccountID, LoanAmount, InterestRate, LoanApprovalDate)
- 11) **CARD-DETAILS** (AccountID, CardHolder, CardType, CCV, ExpirtDate)
- 12) BILL-PAYMENTS (BillPayment\_no, PaymentType, PaymentConfirmation, PaymentAmount, Customer\_id)
- **13)** FailedTransactionLog (FailedTransaction\_errorType, FailedTransactionID)

#### SCHEMA DIAGRAM:



# TEAM:

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