**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** (**Customer\_id**, 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:***

