**Tables**

**//Password Protected (highly protected) Database**

**DataBase (**DBaseID, Name,UserName, Password, Host**);**

**//Universal Database**

**Founder (**FID, FFName, FMName, FLastName, ProfilePic, FaFName, FamName, FaLName, DOB, Description, Specialties**);**

**FounderWebsite (**Website**,** FID**);**

**MDS (**MDSID**,** Name, FounDate, TagLine, Logo, Description, Street, City, Pincode, State**);**

**MDSWPE (**MDSID, Website, Email\_ID**);** //unique

**MDSFounder (**MDSID, FID**);** //multiple

**MDSPicture (**MDSID, Picture**);** //multiple

**MDSContact (**MDSID, Contact**);** //multiple

**DairyOwner (**OwnerID, DOFName, DOMName, DOLName, ProfilePic,, FAP, BAP, PContact, SContact, Street, City, State, Pincode, Description**);**

**DairyOwnerAdhaar (**OwnerID, AdhaarCard**);** //unique

**Dairy (**LocalDID, Name, Street, City, State, Pincode, EstDate, TagLine, Logo, Description, Website**);**

**DairyOwnerLog (**LocalDID, OwnerID**);** //unique

**DairyHB (**LocalDID, HBID, IsActive**);** //multiple HBID

**DairyWPED (**LocalDID, Website, Email\_ID, DBaseID**);** //unique

**DairyPicture (**LocalDID, Picture**);** //multiple

**DairyPayInfo (**BID, LocalDID, NameaOnAccount, ACType, BankName, IFSC\_Code, BranchName, CVV, ExpDate**);**

**DairyAccountNo (**BID, DCAccountNo**);** //unique

**HighBranch (**HBID, LocalDID**);** //unique

**//Individual Milk Dairy Database**

**MD (**LocalDID, HBID, IsActive**);** //multiple

**MDBranch (**LocalDID, BranchID, IsActive**);** //multiple

**BankInfo (**BID, NameOnAccount, ACType, BankName, IFSC\_Code, BranchName, CVV, ExpDate**);**

**BankAccountNo (**BID, DCAccount**);** //unique

**Producer (**ProdID, ProdFName, ProdMName, ProdLName,Pincode, PContact, SContact, Street, City, State, Email\_ID, IsApp**);**

**ProducerPAE (**ProdID, AdhaarNo**);** //unique

**ProducerAccount (**ProdID, BID**);** //multiple

**Consumer (**ConsID, ConsFName, ConsMName, ConsLName, PContact, SContact, Street, City, State, Pincode, Email\_ID, IsApp**);**

**ConsumerPAE (**ConsID, AdhaarNo**);** //unique

**ConsumerAccount (**ConsID, BID**);** //multiple

**MilkType (**MilkTypeID, MilkType**);**

**ConsMilkLog (**ConsID, OfDate, TimeStamp, IsMorning, Quantity, SNF, WaterP, FAT, Price, MilkTypeID**,** IsKg**);**

**ProdMilkLog (**ProdID, OfDate, TimeStamp, IsMorning, Quantity,IsKg, SNF, FAT, WaterP, Price, MilkTypeID**);**

**PayType (**PayTypeNo, PayType**);**

**ConsPay (**ConsID, ToDate, TimeStamp, TotalMilkAmount, DebitAmount, AmountTBPay, Paid, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**ConsDebit (**ConsID, OnDate,TimeStamp, DebAmount, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**ProdPay (**ProdID, ToDate, TimeStamp,TotalMilkAmount, AdvAmount, ProductAmount,AmountTBPay, Paid, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**ProdAdvPay (**ProdID,OnDate, TimeStamp, AdvAmount, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**Department (**DepID, DepName, Description**);**

**Employee (**EmpID, EMPFName, EMPMName, EMPLName, DOJoin, EmpDob, PContact, SContact, Street, City, State, HQualification, IsActive,Pincode,Email\_ID, Salary **);**

**DepartmentMang (**DepID, MangID**);**

**EmployeePAE (**EmpID, AdhaarNo**);**

**EmployeeDep (**EmpID, DepID, Designation**);**

**ManagerDepLog (**MangID, DepID, FromDate, ToDate**);**

**AttendenceLog (**EmpID, OfDate, IsMorning, IsPresent**);**

**EmpPay (**EmpID, ToDate\*, TimeStamp, TotalSalaryAmount, AdvAmount, ProductAmount,AmountTBPay, Paid, PayTypeNo, PayDetail, PayAccount, ToBID , Salary**);**

**EmpDebit (**EmpID,OnDate, TimeStamp, AdvAmount, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**Transport (**TransID, VehicalNo, DrivFName, DrivMName, DrivLName, DLicenseNo, PContact, SContact**);**

**BranchMilkLog (**BranchID, OfDate, TimeStamp, IsMorning, TMQuantity, TClyQuantity, CSN, FAT, SNF, WaterP, Price, IsKg, ArriveTime, TransID, MlkTypeID**);**

**BranchPayLog (**BranchID, ToDate, TimeStamp, TotalMilkAmount, AdvAmount, AmountTBPay, Paid, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**AdditionalCustMob (**ACustID, Contact**);**

**AdditionlCustName (**ACustID, AFName, AMName, ALName**);**

**AddMilkLog (**ACustID, TimeStamp, Quantity, SNF, FAT, WaterP, Price, IsKg**);**

**SEMilkRecord (**HBID, OfDate, TimeStamp, IsMorning, TMQuantity, TClyQuantity, CSN, FAT, SNF, WaterP, Price, IsKg, MilkTypeID**);**

**SEPayRecord (**HBID, ToDate, TimeStamp, TotalMilkAmount, AdvAmount, AmountTBPay, Paid, PayTypeNo, PayDetail, PayAccount, ToBID**);**

**ProductCategory (**ProductCatID, ProductCatName**);**

**WeightType (**WTID, WeightType**);**

**PackagingType (**PackTypeID, PackType**);**

**Product (**ProductID, ProductName, BrandName, Price, Amount, PackTypeID, ProductCatID, WTID, Description **);**

**HumanFood (**ProductID, Color, Packsize, Ingredents**);**

**AnimalFood (**ProductID, Appearance, weight, Ingredents**);**

**PlantSeed (**ProductID, Color, Weight, PlantName**);**

**AnimalMedicine (**ProductID, Apperance, PackSize, FromWhere, AnimalType**);**

**ProductArriveLog (**ProductID, OnDate, TimeStamp ,TotalQuantity, Amount, FromAddress**);**

**ProductSPLog (**ProdID, OnDate, TimeStamp, ProductID, TotalQuantity, Price, IsPaid**);**

**ProductSELog (**EmpID, OnDate, TimeStamp, ProductID, TotalQuantity, Price, IsPaid**);**

**ProductSILog (**ACustID, OnDate, TimeStamp, ProductID, TotalQuantity, Price, IsPaid**);**

**NotificationLog (**NotifyNo, TimeStamp, FromSend , ToRecip , Subject, MsgBody, IsRead**);**

**NotificationAttach(**NotifyNo, FileAttachAddress**);**