Database Design:

Project Name: Panoramic Record Storage and Management System

Date: 25-Jun-2014

**Table Name: tbl\_ApplicationCodeMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_AppCodeId | SmallInt | Primary Key |  |
| s\_AppCode | Varchar(20) | Not Null |  |
| s\_AppCodeName | Varchar(50) | Not Null |  |

**Table Name: tbl\_CountryMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_CountryId | TinyInt | Primary Key |  |
| s\_CountryName | Varchar(40) | Not Null |  |

**Table Name: tbl\_StateMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_StateId | SmallInt | Primary Key |  |
| s\_StateName | Varchar(40) | Not Null |  |
| n\_CountryId | TinyInt | Null |  |

**Table Name: tbl\_CityMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_CityId | SmallInt | Primary Key |  |
| s\_CityName | Varchar(40) | Not Null |  |
| n\_StateId | SmallInt | Foreign Key | Reference: tbl\_StateMaster |
| n\_UserId | SmallInt | Foreign Key | Reference:tbl\_UserMaster |
| d\_ModifiedDate | DateTime | Not Null |  |

**Table Name: tbl\_UserMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_UserId | SmallInt | Primary Key |  |
| s\_FirstName | Varchar(25) | Not Null |  |
| s\_MiddleName | Varchar(25) | Null |  |
| s\_LastName | Varchar(25) | Not Null |  |
| d\_BirthDate | Date | Not Null |  |
| n\_Department | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| s\_UserName | Varchar(15) | Not Null |  |
| s\_EmailId | Varchar(50) | Not Null |  |
| s\_Password | Varchar(100) | Not Null |  |
| b\_LoginStatus | Bit | Not Null | Loged in/out |
| n\_IsActive | TinyInt | Not Null | Active / Inactive |
| n\_UserRole | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| d\_ModifiedDate | DateTime | Not Null |  |

**Table Name: tbl\_ServiceCategory**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_ServiceCategoryId | TinyInt | Primary Key |  |
| s\_SCName | Varchar(50) | Not Null |  |
| s\_Remark | Varchar(200) | Null |  |
| b\_IsEdit | Bit | Not Null | 0=Not Edit 1=Edit |
| d\_ ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| n\_DisplayOrder | TinyInt | Null |  |

**Table Name: tbl\_Activity**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_ActivityId | SmallInt | Primary Key |  |
| s\_ActivityName | Varchar(50) | Not Null |  |
| n\_ServiceCategoryId | TinyInt | foreign Key | Reference: tbl\_ServiceCategory |
| s\_Remark | Varchar(200) | Null |  |
| b\_IsEdit | Bit | Not Null | 0=Not Edit 1=Edit |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| n\_Unit | TinyInt |  | 1 -Per Box Per Month 2 - Per File 3 - Per Box 4 - Per Unit |
| n\_UnitCount | TinyInt |  |  |
| b\_IsShowinRateCard | Bit |  |  |

**Table Name: tbl\_CompanyGroup**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_CompanyGroupId | SmallInt | Primary Key |  |
| s\_CGName | Varchar(50) | Not Null |  |
| n\_IndustryId | SmallInt | Foreign Key | Reference: tbl\_ApplicationCodeMaster |
| s\_RegisterAddress | Varchar(200) | Null |  |
| n\_StateId | SmallInt | Foreign key | Reference: tbl\_StateMaster |
| n\_CityId | SmallInt | Foreign key | Reference: tbl\_CityMaster |
| S\_PinCode | Varchar(8) | Not Null |  |
| S\_CorpAddress | Varchar(200) | Null |  |
| n\_CorpStateId | SmallInt | Foreign Key | Reference: tbl\_StateMaster |
| n\_CorpCityId | SmallInt | Foreign Key | Reference:tbl\_CityMaster |
| s\_CorpPinCode | Varchar(8) | Not Null |  |
| s\_PANNumber | Varchar(10) | Null |  |
| s\_TANNumber | Varchar(25) | Null |  |
| s\_ContactPerson | Varchar(50) | Not Null |  |
| s\_PhoneNumber | Varchar(15) | Not Null |  |
| s\_MobileNumber | Varchar(10) | Not Null |  |
| s\_Email | Varchar(50) | Not Null |  |
| s\_ContactPerson1 | Varchar(50) | Null |  |
| s\_PhoneNumber1 | Varchar(15) | Null |  |
| s\_MobileNumber1 | Varchar(10) | Null |  |
| s\_Email1 | Varchar(50) | Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign Key | Reference:tbl\_UserMaster |
| s\_RegAddress1 | Varchar(50) | Not Null |  |
| s\_RegAddress2 | Varchar(50) | Not Null |  |
| s\_CorpAddress1 | Varchar(50) | Not Null |  |
| s\_CorpAddress2 | Varchar(50) | Not Null |  |

**Table Name: tbl\_Customer**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_CustomerId | Int | Primary Key |  |
| s\_CustomerName | Varchar(50) | Not Null |  |
| n\_ CompanyGroupId | SmallInt | Foreign Key | Reference: tbl\_CompanyGroup |
| s\_BillingAddress | Varchar(200) | Not Null |  |
| n\_StateId | SmallInt | Foreign key | Reference: tbl\_StateMaster |
| n\_CityId | SmallInt | Foreign key | Reference: tbl\_CityMaster |
| s\_PinCode | Varchar(8) | Not Null |  |
| d\_ ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign Key | Reference:tbl\_UserMaster |
| s\_BillingAddress1 | Varchar(50) | Not Null |  |
| s\_BillingAddress2 | Varchar(50) | Not Null |  |

**Table Name: tbl\_PickupAddress**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_PickupAddressId | Int | Primary Key |  |
| n\_CustomerId | Int | Foreign Key | Reference: tbl\_Customer |
| s\_Address | Varchar(200) | Not Null |  |
| n\_StateId | SmallInt | Foreign key | Reference: tbl\_StateMaster |
| n\_CityId | SmallInt | Foreign key | Reference: tbl\_CityMaster |
| s\_PinCode | Varchar(8) | Not Null |  |
| n\_ DepartmentId | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| d\_ ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign Key | Reference:tbl\_UserMaster |
| s\_Address1 | Varchar(50) | Not Null |  |
| s\_Address2 | Varchar(50) | Not Null |  |

**Table Name: tbl\_AuthorisedPersons**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_AuthorisedPersonId | Int | Primary Key |  |
| n\_PickupAddressId | Int | Foreign Key | Reference:tbl\_PickupAddress |
| s\_AuthorisedPerson | Varchar(50) | Not Null |  |
| s\_PhoneNumber | Varchar(15) | Not Null |  |
| s\_Email | Varchar(50) | Not Null |  |
| s\_MobileNo | Varchar(11) | Not Null |  |
| d\_ ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign Key | Reference:tbl\_UserMaster |

**Table Name: tbl\_RateCard**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_RateCardId | Int | Primary Key |  |
| n\_CustomerId | Int | Foreign Key | Reference: tbl\_Customer |
| n\_ActivityId | SmallInt | Foreign Key | Reference tbl\_Activity |
| n\_Rate | Decimal(10,2) | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| d\_FromDate | DateTime | Not Null |  |
| d\_Todate | DateTime | Not Null |  |

**Table Name: tbl\_AuditRateCard**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_RateCardId | Int |  |  |
| n\_CustomerId | Int |  |  |
| n\_ActivityId | SmallInt |  |  |
| n\_Rate | Decimal(10,2) |  |  |
| d\_ModifiedDate | DateTime |  |  |
| n\_UserId | SmallInt |  |  |
| d\_FromDate | DateTime |  |  |
| d\_Todate | DateTime |  |  |

**Table Name: tbl\_WareHouseMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_WareHouseId | TinyInt | Primary Key |  |
| s\_WarehouseName | Varchar(50) |  |  |
| s\_WarehouseCode | Varchar(15) |  |  |
| n\_TotalRows | SmallInt | Not Null |  |
| s\_Address | Varchar(200) | Not Null |  |
| n\_StateId | SmallInt | Foreign key | Reference: tbl\_StateMaster |
| n\_CityId | SmallInt | Foreign key | Reference: tbl\_CityMaster |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| s\_Address1 | Varchar(50) | Not Null |  |
| s\_Address2 | Varchar(50) | Not Null |  |

**Table Name: tbl\_RackMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_rackId | SmallInt | Primary key |  |
| s\_ RowName | Varchar(50) |  |  |
| n\_WareHouseId | Tiny Int | Foreign Key | Reference tbl\_WareHouseMaster |
| s\_Remark | Varchar(200) |  |  |
| n\_Height | Decimal(5,2) | Not Null |  |
| n\_Width | Decimal(5,2) | Not Null |  |
| n\_Depth | Decimal(5,2) | Not Null |  |
| n\_NoofShelf | SmallInt | Not Null |  |
| n\_NoofBoxesPerShelf | SmallInt | Not Null |  |
| n\_BoxStartNo | Int | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| n\_NoofRacks | Int | Not Null |  |
| n\_RowId | TinyInt | Not Null |  |
| n\_BoxEndNo | Int | NotNull |  |

**Table Name: tbl\_WorkOrder**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_ WorkOrderNo | Integer | Primary key |  |
| d\_WoDate | DateTime | Not Null |  |
| n\_CustomerId | Integer | Foreign Key | Reference **:** tbl\_Customer |
| s\_Remark | Varchar(500) | Not Null |  |
| n\_WareHouseId | Tiny Int | Foreign Key | Reference tbl\_WareHouseMaster |
| n\_Status | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| d\_ModificationDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign key | Reference: tbl\_UserMaster |

**Table Name**: **tbl\_WoActivities**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_WoActivityId | Integer | Primary key |  |
| n\_WorkOrderNo | Integer | Foreign Key | Reference **:** tbl\_WorkOrder |
| n\_ActivityId | SmallInt | Foreign Key | Reference tbl\_Activity |
| n\_ActivityStatus | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| n\_BoxCount | Integer |  |  |
| n\_FileCount | Integer |  |  |
| s\_Remark | Varchar(500) | Not Null |  |
| d\_ModificationDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| n\_DepartmentId | SmallInt | NULL |  |
| d\_ActivityDate | DateTime | NULL |  |
| n\_PickupAddressId | Int | NULL |  |

**Table Name**: **tbl\_AuditWoActivities**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_WoActivityId | Integer | NULL |  |
| n\_WorkOrderNo | Integer | NULL |  |
| n\_ActivityId | SmallInt | NULL |  |
| n\_ActivityStatus | SmallInt | NULL |  |
| n\_BoxCount | Integer | NULL |  |
| n\_FileCount | Integer | NULL |  |
| s\_Remark | Varchar(500) | Null |  |
| d\_ModificationDate | DateTime | Null |  |
| n\_ModifiedBy | SmallInt | NULL |  |
| n\_DepartmentId | SmallInt | NULL |  |
| d\_ActivityDate | DateTime | NULL |  |
| n\_PickupAddressId | Int | NULL |  |

**Table Name: tbl\_ContractMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_ContractId | Integer | Primary key |  |
| n\_ContractNo | Integer | Not Null |  |
| n\_CustomerId | Integer | Foreign Key | Reference **:** tbl\_Customer |
| d\_FromDate | DateTime | Not Null |  |
| d\_EndDate | DateTime | Not Null |  |
| s\_Remark | Varchar(250) |  |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_UserId | SmallInt | Foreign key | Reference: tbl\_UserMaster |
| s\_DocumentName | Varchar(50) | Null |  |
| s\_Filepath | Varchar(250) | Null |  |

**Table Name: tbl\_BoxDetails**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_BoxId | Integer | Primary key |  |
| s\_BoxBarCode | Varchar(16) | Not Null |  |
| n\_LocationId | Integer | Null |  |
| s\_LocationCode | Varchar(15) | Null |  |
| n\_CustomerId | Integer | Foreign Key | Reference **:** tbl\_Customer |
| n\_WareHouseId | TinyInt | Foreign Key | Reference tbl\_WareHouseMaster |
| n\_Status | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| d\_ModifiedDate | DateTime |  |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_FileDetails**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_FileId | Integer | Primary key |  |
| n\_BoxId | Integer | Foreign Key | Reference **:** tbl\_BoxDetails |
| s\_FileBarCode | Varchar(16) | Not Null |  |
| s\_FileName | Varchar(20) |  |  |
| n\_BranchId | Integer | Foreign Key | Reference : tbl\_PickupAddress |
| n\_DepartmentId | Integer | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| s\_Year | Varchar(10) |  |  |
| d\_FromDate | DateTime |  |  |
| d\_EndDate | DateTime |  |  |
| S\_Label1 | Varchar(100) |  |  |
| s\_Label2 | Varchar(100) |  |  |
| s\_Label3 | Varchar(100) |  |  |
| n\_Status | SmallInt |  | Reference:tbl\_ApplicationCodeMaster |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_BoxTransactions**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_BoxTransId | Integer | Primary key |  |
| n\_BoxId | Integer | Foreign Key | Reference **:** tbl\_BoxDetails |
| n\_WoActivityId | Integer | Foreign Key | Reference **:** tbl\_WoActivities |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_FileTransactions**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_FileTransId | Integer | Primary key |  |
| n\_FileId | Integer | Foreign Key | Reference **:** tbl\_BoxDetails |
| n\_WoActivityId | Integer | Foreign Key | Reference **:** tbl\_WoActivities |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_OtherTransactions**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_OtherTransId | Integer | Primary key |  |
| n\_ WoActivityId | Integer | Foreign Key | Reference **:** tbl\_WoActivities |
| n\_ServiceCount | SmallInt | Not Null |  |
| s\_Remarks | Varchar(500) | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_TaxMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_TaxMasterId | Integer | Primary key |  |
| n\_TaxId | SmallInt | Foreign Key | Reference **:** tbl\_WoActivities |
| n\_TaxValue | Decimal(5,2) | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| d\_FromDate | DateTime | Not Null |  |
| d\_Todate | DateTime |  |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_InvoiceSummary**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_InvoiceNo | Integer | Primary key |  |
| n\_MonthYear | Integer | Not Null |  |
| n\_WareHouseId | TinyInt | Foreign Key | Reference tbl\_WareHouseMaster |
| n\_CustomerId | Integer | Foreign Key | Reference **:** tbl\_Customer |
| n\_PickupAddressId | Int | Foreign Key | Reference : tbl\_pickupaddress |
| n\_StorageCharges | Decimal(10,2) | Not Null |  |
| n\_TransAmount | Decimal(10,2) | Not Null |  |
| n\_InvoiceAmount | Decimal(10,2) | Not Null |  |
| **n\_HigherEducation** | Decimal(9,2) | Not Null |  |
| n\_ServiceTax | Decimal(8,2) |  |  |
| n\_EduTax | Decimal(8,2) |  |  |
| n\_OtherTax | Decimal(8,2) |  |  |
| n\_TotalAmount | Decimal(10,2) | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |
| n\_ModifiedBy | SmallInt | Foreign Key | Reference: tbl\_UserMaster |

**Table Name: tbl\_InvoiceDetails**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_InvoiceDetailId | BigInt | Primary key |  |
| n\_InvoiceNo | Integer | Foreign Key | Reference **:** tbl\_BoxDetails |
| n\_WoActivityId | Integer | Foreign Key | Reference **:** tbl\_WoActivities |
| n\_ActivityCount | Integer | Not Null |  |
| n\_Amount | Decimal(9,2) | Not Null |  |

**Table Name: tbl\_RoleWiseAccess**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_RoleWiseAccessId | Integer | Primary key |  |
| n\_RoleId | SmallInt | Foreign Key | Reference **:** tbl\_BoxDetails |
| n\_PageFunctionId | SmallInt | Foreign Key | Reference :tbl**\_**PageFunctionality |
| n\_Enable | Bit | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |

**Table Name: tbl\_PageFunctionality**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_PageFunctionId | SmallInt | Primary key |  |
| n\_PageId | SmallInt | Foreign Key | Reference:tbl\_ApplicationCodeMaster |
| b\_IsMenu | Bit | Not Null |  |
| s\_Functionality | Varchar(50) | Not Null |  |
| b\_Enable | Bit | Not Null |  |
| d\_ModifiedDate | DateTime | Not Null |  |

**Table Name*:* tbl\_PageWiseActivity** (Note: Use only for backend entry)

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_PageId | Integer | Foreign key | Reference:tbl\_ApplicationCodeMaster |
| n\_ActivityId | SmallInt | Foreign Key | Reference **:** tbl\_Activity |

**Table Name: tbl\_BoxLocation**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_LocationId | Integer | Primary key |  |
| s\_BoxLocationCode | Varchar(15) | Null |  |
| n\_BoxLocationNo | Integer | Null |  |
| s\_BoxLocationId | Varchar(15) | Null |  |
| s\_BoxBarCode | Varchar(16) | Null |  |
| n\_WareHouseId | TinyInt | Not Null |  |

**Table Name: tbl\_CompanyMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_CompanyMasterId | SmallInt | Primary key |  |
| s\_CMName | Varchar(50) | Not Null |  |
| n\_IndustryId | SmallInt | NotNull |  |
| s\_RegisterAddress | Varchar(200) | NotNull |  |
| n\_StateId | SmallInt | NotNull |  |
| n\_CityId | SmallInt | Not Null |  |
| S\_PinCode | Varchar(8) | NotNull |  |
| s\_Email | Varchar(50) | NotNull |  |
| s\_Telephone | Varchar(15) | NotNull |  |
| s\_Fax | Varchar(15) | NotNull |  |
| s\_CorpAddress | Varchar(200) | NotNull |  |
| n\_CorpStateId | SmallInt | NotNull |  |
| n\_CorpCityId | SmallInt | NotNull |  |
| s\_CorpPinCode | Varchar(8) | NotNull |  |
| s\_CorpEmail | Varchar(50) | NotNull |  |
| s\_CorpTelephone | Varchar(15) | NotNull |  |
| s\_CorpFax | Varchar(15) | NotNull |  |
| s\_PANNumber | Varchar(10) | NotNull |  |
| s\_TANNumber | Varchar(25) | NotNull |  |
| s\_CINNumber | Varchar(17) | NotNull |  |
| s\_VATNumber | Varchar(25) | NotNull |  |
| s\_SalesTaxNo | Varchar(25) | NotNull |  |
| d\_ModifiedDate | Dateatime | NotNull |  |
| n\_UserId | SmallInt | Foreign Key | Reference **:** tbl\_UserMaster |

**Table Name: tbl\_BoxFileRetrivaldetails**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_BoxFileRetId | Integer | Primary key |  |
| n\_IsBoxFile | TinyInt | Not Null | 1 –Box Barcode 2- File Bar Code |
| n\_workOrderActivity | Integer | Not Null |  |
| s\_BoxBarCode | Varchar(16) | Null |  |
| s\_FileBarCode | Varchar(16) | Not Null |  |
| n\_ModifiedBy | SmallInt | Not Null | Reference **:** tbl\_UserMaster |
| d\_ModifiedDate | Date Time |  |  |

**Table Name: tbl\_LocationMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_LocationId | Integer | Primary key |  |
| n\_RowId | Small Int | Foreign key | Reference : tbl\_RowMaster |
| s\_LocationCode | Varchar(8) | Not Null |  |
| n\_BoxCount | TinyInt | Not Null |  |
| n\_MaxBoxCount | TinyInt | Not Null |  |

**Table Name: tbl\_RowMaster**

|  |  |  |  |
| --- | --- | --- | --- |
| **Column Name** | **Data Type** | **Constraints** | **Remarks** |
| n\_RowId | Small Int | Primary key |  |
| s\_RowName | Char(2) | Not Null |  |
| n\_WareHouseId | TinyInt | Foreign Key | Reference tbl\_WareHouseMaster |
| n\_NoofShelf | Small Int | Not Null |  |
| n\_NoOfLocationPerSelf | Small Int | Not Null |  |
| s\_Remark | Varchar(100) | Null |  |
| d\_ModifiedDate | DateTime |  |  |
| n\_UserId | SmallInt | Foreign Key | Reference **:** tbl\_UserMaster |