|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UNF | Level | 1NF | 2NF | 3NF | Entity |
| SalesID  SalesDate  SaleQuantity  Sale  Staff ID  Position  Staff Name  PassportNo.  Email  Phone  Address  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  ProductTypeID  ProductType | 1  1  1  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2 | SalesID (PK)  SalesDate  SaleQuantity  SaleID (FK)  Sale  Staff ID  Position  Staff Name  PassportNo.  Email  Phone  Address  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  ProductTypeID  ProductType | SalesID (PK)  SalesDate  SaleID (PK)  Staff ID (FK)  SaleQuantity  Staff ID (PK)  Position  Staff Name  PassportNo.  Email  Phone  Address  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  ProductTypeID  ProductType | SalesID (PK)  SalesDate  SaleID (PK)  SaleQuantity  Staff ID (PK, FK)  ProductCode (PK, FK)  Staff ID (PK)  Position  Staff Name  PassportNo.  Email  Phone  Address  CustomerID (PK)  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  ProductCode (PK)  ProductName  DelarPrice  EndUserPrice  PromotionPrice  ProductTypeID (FK)  ProductTypeID (PK)  ProductType | Sale  Product Sale  Staff  Customer  Product  ProductType |

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| UNF | Level | 1NF | 2NF | 3NF | Entity |
| SupplierID  SupplierName  SupplierEmail  SupplierAddress  ContactPhone  WebsiteAddress  PurchaseCode  PurchaseDate  PurchaseQuantity ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  BrandName  ProductTypeID  ProductType  StaffID  Position  StaffName  PassportNo.  Email  Phone  Address | 1  1  1  1  1  1  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2 | SupplierID (PK)  SupplierName  SupplierEmail  SupplierAddress  ContactPhone  WebsiteAddress  SupplierID (FK)  PurchaseCode  PurchaseDate  PurchaseQuantity ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  BrandName  ProductTypeID  ProductType  StaffID  Position  StaffName  PassportNo.  Email  Phone  Address | SupplierID (PK)  SupplierName  SupplierEmail  SupplierAddress  ContactPhone  WebsiteAddress  SupplierID (FK)  PurchaseCode  PurchaseDate  PurchaseQuantity ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  BrandName  ProductTypeID  ProductType  StaffID  Position  StaffName  PassportNo.  Email  Phone  Address  PurchaseCode (PK)  PurchaseDate  PurchaseQuantity ProductCode  ProductName  DelarPrice  EndUserPrice  PromotionPrice  BrandName  ProductTypeID  ProductType  StaffID  Position  StaffName  PassportNo.  Email  Phone  Address |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| UNF | Level | 1NF | 2NF | 3NF | Entity |
| PromotionID  PromotionStartDate  PromotionEndDate  PromotionAmount  SalesID  SalesDate  SaleQuantity  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  Delivery TypeID  DeliveryType  City  Township  Price  Weight  CompanyName  FaxNumber  Email | 1  1  1  1  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2  2 | PromotionID (PK)  PromotionStartDate  PromotionEndDate  PromotionAmount  PromotionID (FK)  SalesID  SalesDate  SaleQuantity  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  Delivery TypeID  DeliveryType  City  Township  Price  Weight  CompanyName  FaxNumber  Email | PromotionID (PK)  PromotionStartDate  PromotionEndDate  PromotionAmount  PromotionID (PK)  SaleID (FK)  SalesID (PK)  SalesDate  SaleQuantity  CustomerID  CustomerName  CustomerPhone  CustomerEmail  CustomerAddress  Delivery TypeID  DeliveryType  City  Township  Price  Weight  CompanyName  FaxNumber  Email | PromotionID (PK)  PromotionStartDate  PromotionEndDate  PromotionAmount |  |