Functional Dependencies List

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Suppliers:

* Supplier ID -> {Name, Street Address, Postal Code, Phone Number, Email Address}
* {Street Address, Postal Code} -> Postal Code

Products:

* ProductID -> {Name, Description, Price}

Inventory:

* InventoryID -> {ProductID, Product Name, Quantity}
* ProductID -> Product Name

Overstock:

* OverstockID -> {Quantity, ProductID, StoreID, Transfer Sorting Key}
* Transfer Sorting Key -> {ProductID, StoreID}

Employees:

* EmployeeID -> {StoreID, First Name, Last Name, Phone Number, Email Address, Date Joined, IsAdmin, IsStoreOwner}

Reports:

* ReportID -> {ReportName, ReportDescription, CreatedDate, CreatedBy, ReportScope, ReportFormat}
* ReportName -> {ReportID, ReportDescription, CreatedDate, CreatedBy, ReportScope, ReportFormat}

Inventory:

* InventoryID -> {ProductID, Product Name, Quantity}
* ProductID -> Product Name

Shipping Report:

* ShippingID -> {TransactionID, SubscriberID, Date, Shipping Duration}
* TransactionID -> SubscriberID

Subscriber:

* SubscriberID -> {CountryID, First Name, Last Name, Phone Number, Email Address, GenreID, Shipping Address, Date Created}
* CountryID -> Shipping Address

Country:

* CountryID -> {Country Name, Tax, Additional Fees}
* Country Name -> {CountryID, Tax, Additional Fees}

Transfer Report:

* TransferReportID -> {Date, Transfer Sorting Key}

Stores:

* StoreID -> {City, Street Address, Postal code, Phone Number}
* Street Address -> {City, Postal code}

Orders:

* OrderID -> {EmployeeID, ProductID, SupplierID, Quantity}

Genres:

* GenreID -> {Name, Description}
* Name -> {GenreID, Description}

Transfer:

* TranserID -> {Sorting key, ProductID, StoreID, Quantity}
* Sorting Key -> {ProductID, StoreID}

Boxes:

* BoxID -> {Sorting key, ProductID, StoreID, Price}

Transactions:

* TransactionID -> {box Sorting Key, SubscriberID, total Price, date }

Subscription:

* SubscriptionID -> {GenreID, Type, Price}