

1. Star Schema is used as only five dimensions are there.
2. Fact Table, SalesRecord is made.

It maintains the entry for each productService/Merchandise bought.

It has following fields:

- SalesRecordNo (Primary Key)
- SalesQty (As it was there in Contains Table)
- SalesUnitPrice (Price of Merchandise Price of Service may be ServiceCategory, Special Events, Membership Price from MemberType Table)
- SalesTotalAmt (Keep Track of Total Money Earned)
- isService (Yes or No)
To check entry recorded is of Service or not.
- isMerchandise (Yes or No)
To check Entry recorded is of merchandise or not.

3. Other 5 Dimension Tables are as follows:

- **Franchise**
 - FranchId (primary key)
 - FranchRegion
 - FranchPostalCode
 - FranchModelType
- **Member**
 - MemId (Primary Key)
 - MemName
 - MemZip
 - MemDate (MembershipDate)
 - MemEmail
 - MemType (Taken from ERD MemType Table)
- **Calendar**
 - CallId (primary key)
 - CallDay
 - CallMonth
 - CallYear
- **ProductService**
 - ProdId (Primary Key)
 - ProdName
 - ProdType (Special Event, Service, MemberShip)

- **Merchandise**
 - MerchId (Primary Key)
 - MerchName
 - MerchType

1 comment from
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