Module 3 Assignment Problem 4 Solution -

New Fact Table SalesInfo is needed which stores the entries of each record regarding sale.

SalesInfo

SalesInfoNo (Primary Key)

SalesQty (as usual)

SalesAggrAmount

SalesUnitPrice

Merchandise (1 or 0)

Franchise

FranchId (primary key)

FranchRegion

FranchPostalCode

FranchModelType

Member

MemId (Primary Key)

MemName

MemZip

MemDate(MembershipDate)

MemEmail

MemType

Calendar

CallId (primary key)

CallDay

CallMonth

CallYear

ProductService

ProdId(Primary Key)

ProdName

ProdType

Merchandise

MerchId (Primary Key)

MerchName

MerchType

Star schema for given problem –

