# Solution of the Problem2 (Module 3)

ERD – ERD diagram, WS – Special Events Worksheet

## Measures

SourceThe measures mostly come from the Sale table,Contains table for Merchandise Sales and ServPuchase Table for service purchases.Other details of Special Events are from Worksheet.

* **Qty**: ERD, additive measure, Contains table
* Fact Table will record the Price of Each ProductService Bought:
  + Service: **ServCatPrice**: ERD, non-additive measure, ServiceCategory table
  + SpecialEvents: **Amount**: WS, non-additive measure
* **MemberShip Price**: ERD, MemTypePrice from MemberType Table.
* **Merchandise Unit:** price of Merchandise (MerchPrice), non-additive measure, snapshot measure