**2.**

**You should specify measures, related data sources, and measure aggregation properties.**

* TotalSale – ERD only :- Additive - To calc. sale across all dimensions
* TotalPurchase – ERD | (Amount) Spreadsheet :- Additive - To calc. sale across all dimensions
* FranchCount – Snapshot measure :- Semi-additive - To count no. of of members belonging to a particular franchise at some particular time
* MemTypeCount – Snapshot measure :- Semi-additive - To count the no. of a particular type of members at some particular time