5.Identify summarizability potential problems in your star schema and indicate preferred resolutions of the summarizability problems. For incomplete dimension-fact relationships, you should also indicate if columns in a dimension table allow null values.

Ans.

* MerchAmount needs to be derived from the product of MerchPrice and Quantity.
* Unique event ID needs to be generated for each events from the spreadsheets.
* Customer Name and location should be separated.
* ‘Week’ is not available from the tables and will need to be derived to suit the requirement
* ZIP code mapping table may be required for SEcustomers.