Description:

Transaction and master data from OLTP (online transaction processing) systems is loaded into the Staging Area table into Staging Area respectively and then Loading Data Mart from Staging Tables.

Tables: Create tables as mentioned below.

|  |  |
| --- | --- |
| Table Name | Type |
| Stg\_CUSTOMERS | MASTER |
| Stg\_COUNTRIES | MASTER |
| Stg\_PRODUCTS | MASTER |
| Stg\_CHANNELS | MASTER |
| Txn\_SALES | TRANSACTION |

The following table are target tables for building data warehouse:

|  |  |
| --- | --- |
| Table Name | Type |
| DIM\_CUSTOMER | DIMENSION |
| DIM\_COUNTRIES | DIMENSION |
| DIM\_PRODUCTS | DIMENSION |
| DIM\_CHANNELS | DIMENSION |
| DIM\_TIMES | DIMENSION |
| FACT\_SALES | FACT |