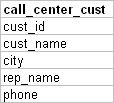
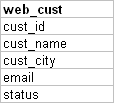
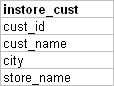
Consider the following three tables from which you in the database which comes from different operational systems.



Consider the following rules while processing the data from these three tables and populate the dimension table, if you see any error records, insert the same to rejection table

* Web cust
  + Email is a must, Email must have @,Status <> ‘Bounced’
* Call center
  + Phone number is a must, If no sales rep name reject those records
* instore\_cust
  + Store name is a must, if there is no store then reject
  + Customer Name, city is a must, if you don’t have any values in this two columns, reject the same.
* Priority of selection (1.Instore, 2.Call center 3.Web)
* The Unique key to identify the duplicate is cust\_name and city. (cust\_name and city)
* **TARGET TABLE (CUST\_DIM)**

CUST\_ID   
CUST\_NAME   
CITY   
EMAIL  
PHONE  
REP\_NAME  
SRC\_CUST\_ID   
SOURCE (Valid values are WEB, CALLCENTER,INSTORE)

* **REJECT TABLE (CUST\_REJ)**

REJ\_ID  
SRC\_REC  
REASON