DBST 670 Group 3 Lab 5

Customer.ctl



```
OPTIONS (SKIP=3, LOAD=1000)

LOAD
INFILE customer.dat
REPLACE INTO TABLE customer
FIELDS TERMINATED BY ',' OPTIONALLY ENCLOSED BY '"'
(
CUSTOMERID
,FIRSTNAME
,LASTNAME
,PHONENO
,ADDRESS
,ZIPCODE
)
```

Customer.dat



```
--SOURCE CSMN666LAB SPRING 20055555,,,,
#NAME?,CUSTFNAME,CUSTLNAME,PHONENUM,ADDRESS,ZIPCODE
#NAME?,,,,,
1,DE CAIRE,Lloyd,6731192012,56 Saginaw Street,10000-0051
2,BAUER,Jacob,3774806550,38 Lachine Street,10000-0051
3,DENNIS,Edward,4415948226,53 Ossineke Court,10000-0051
4,GAGNON,Christine,3908139978,26 South Branch Street,10000-0100
5,GREENGTSKI,Alfred,2818095642,67 Detroit Road,10000-0100
6,ELLSWORTH,Clyde,5168386894,18 Essexville Street,10000-0100
7,CONNON,Thomas,5142161686,67 Flint Street,10000-0100
8,BAKER,Robert,7693603941,65 Krakow Street,10000-0100
9,GATZKE,Edward,3332797170,27 Detroit Street,10000-0100
10,BESAU,Leah,6821034378,37 Hillman Street,10000-0100
```

```
[StudentFirst@dbst670-nixora01 Desktop]$ sqlldr control=customer.ctl
```

ql Path used:      Conventional, LOAD=1000
ql Commit point reached - logical record count 64
ql Commit point reached - logical record count 128
   Commit point reached - logical record count 192
   Commit point reached - logical record count 256
   Commit point reached - logical record count 320
   Commit point reached - logical record count 384
   Commit point reached - logical record count 448
   Commit point reached - logical record count 512
   Commit point reached - logical record count 576
   Commit point reached - logical record count 640
   Commit point reached - logical record count 704
   Commit point reached - logical record count 768
   Commit point reached - logical record count 832
   Commit point reached - logical record count 896
   Commit point reached - logical record count 960
   Commit point reached - logical record count 1000

Table CUSTOMER:
  1000 Rows successfully loaded.

Check the log file:
  customer.log
for more information about the load.
[StudentFirst@dbst670-nixora01 10TableData]$

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Worksheet    | Query Builder

```
1   analyze table customer compute statistics;
2   analyze table orders compute statistics;
3   select object_type, object_name, status from user_objects order by object_type, object_name;
4
5
```

Script Output ×   Query Result ×

Task completed in 0.09 seconds

Table CUSTOMER analyzed.


Table ORDERS analyzed.

| | OBJECT_TYPE | OBJECT_NAME | STATUS |
|---|---|---|---|
| 1 | INDEX | FK_CUSTOMERID | VALID |
| 2 | INDEX | FK_EMP_SSN | VALID |
| 3 | INDEX | FK_EMP_STOREID | VALID |
| 4 | INDEX | FK_EMP_ZIP | VALID |
| 5 | INDEX | FK_ORDER_ID1 | VALID |
| 6 | INDEX | FK_ORDER_ID2 | VALID |
| 7 | INDEX | FK_PRODCATID | VALID |
| 8 | INDEX | FK_PRODUCT_ID | VALID |
| 9 | INDEX | FK_STORE_REGION | VALID |
| 10 | INDEX | FK_STORE_ZIP | VALID |
| 11 | INDEX | FK_ZIP | VALID |
| 12 | INDEX | PK_CUSTOMER_ID | VALID |
| 13 | INDEX | PK_ORDERID | VALID |
| 14 | INDEX | PK_ORDER_ITEM | VALID |
| 15 | INDEX | PK_PAYMENTID | VALID |
| 16 | INDEX | PK_PRODCAT | VALID |
| 17 | INDEX | PK_PRODUCTID | VALID |
| 18 | INDEX | PK_REGION | VALID |
| 19 | INDEX | PK_SALES_EMP_SSN | VALID |
| 20 | INDEX | PK_STORES | VALID |
| 21 | INDEX | PK_ZIP | VALID |
| 22 | TABLE | CUSTOMER | VALID |
| 23 | TABLE | EMPLOYEE | VALID |
| 24 | TABLE | ORDERS | VALID |
| 25 | TABLE | ORDER_ITEM | VALID |
| 26 | TABLE | PAYMENT | VALID |
| 27 | TABLE | PRODUCT | VALID |
| 28 | TABLE | PRODUCT_CAT | VALID |
| 29 | TABLE | REGION | VALID |
| 30 | TABLE | STORES | VALID |
| 31 | TABLE | ZIP | VALID |
| 32 | TABLE PARTITION | ZIP | VALID |
| 33 | TABLE PARTITION | ZIP | VALID |