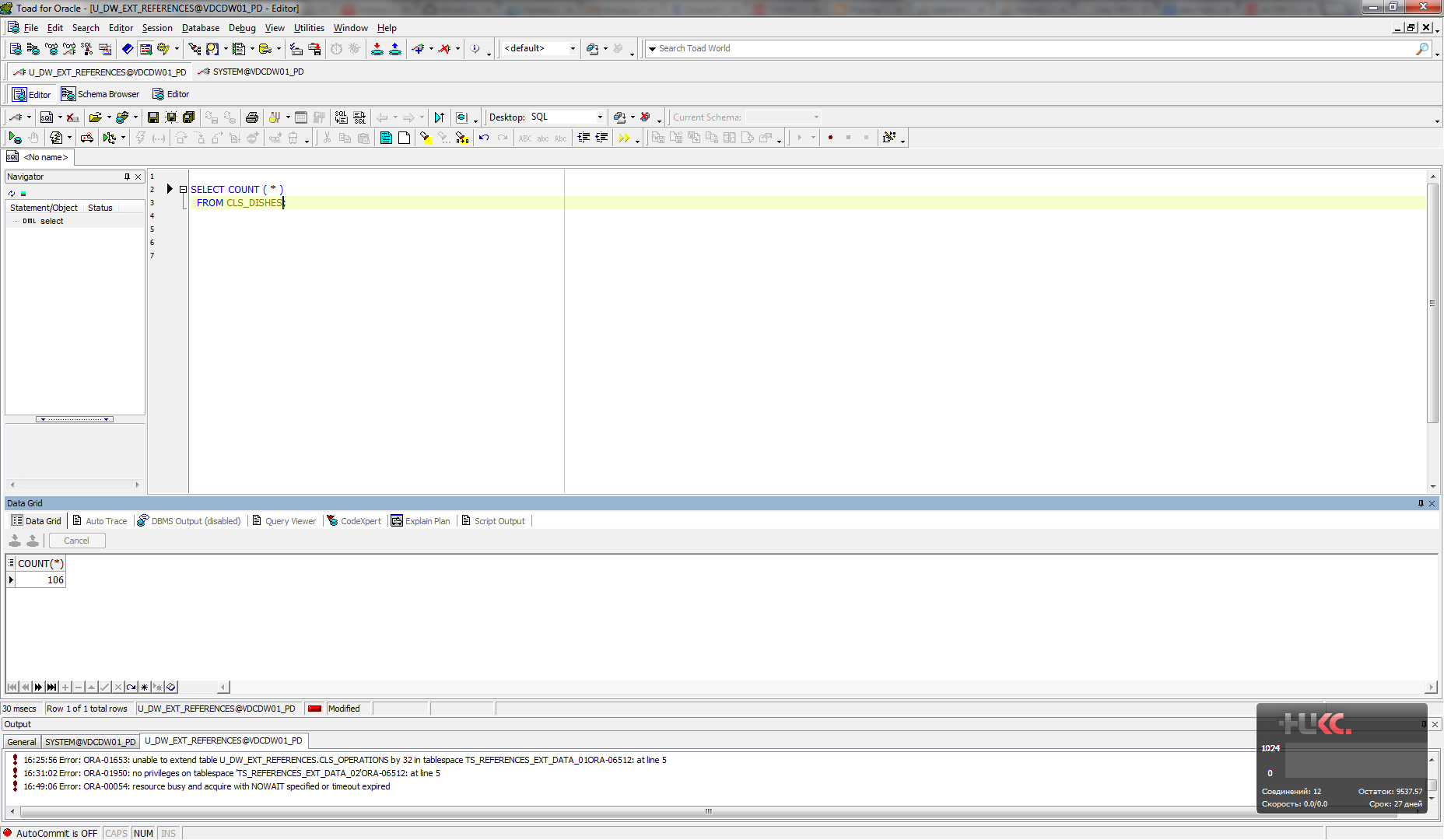
**Report “Lab 1”**

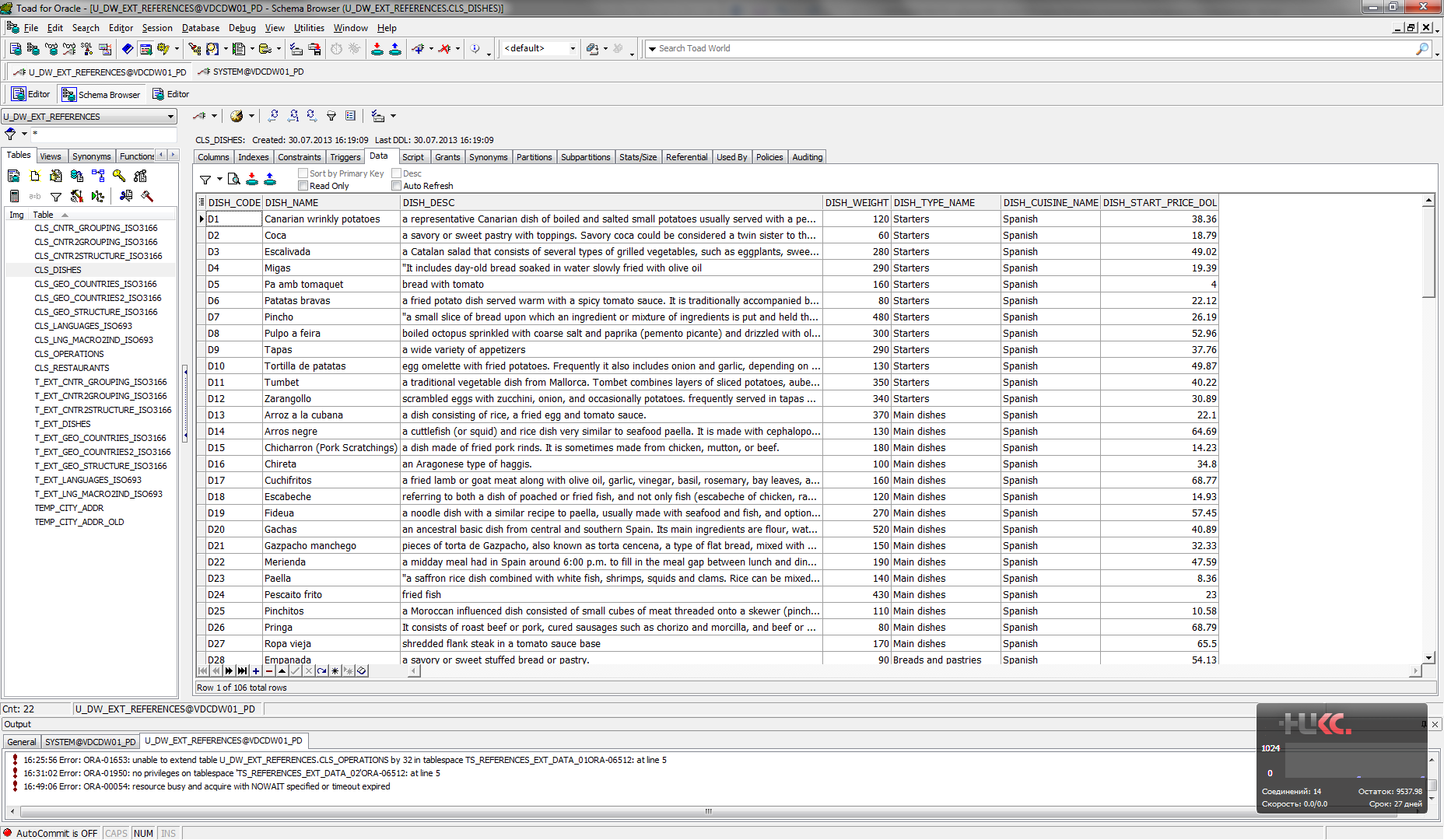
**Anton Tserakhau**

# Data Warehouse Architecture – Storage Layers

I have created Storage Objects and generated Test Data in Storage Layers.

1. I have created tablespace for temporary tables.
2. I have created external table T\_EXT\_DISHES, mapped data into temporary table TEMP\_DISHES. I have inserted data from temporary table TEMP\_DISHES into table CLS\_DISHES.





1. I have created script on SH scheme with test data:

Select distinct rownum numb,

cust.cust\_street\_address,

cust.cust\_postal\_code,

cust.cust\_city,

cust.cust\_city\_id,

cust.cust\_state\_province,

cust.cust\_state\_province\_id,

cnt.country\_id,

cnt.country\_iso\_code,

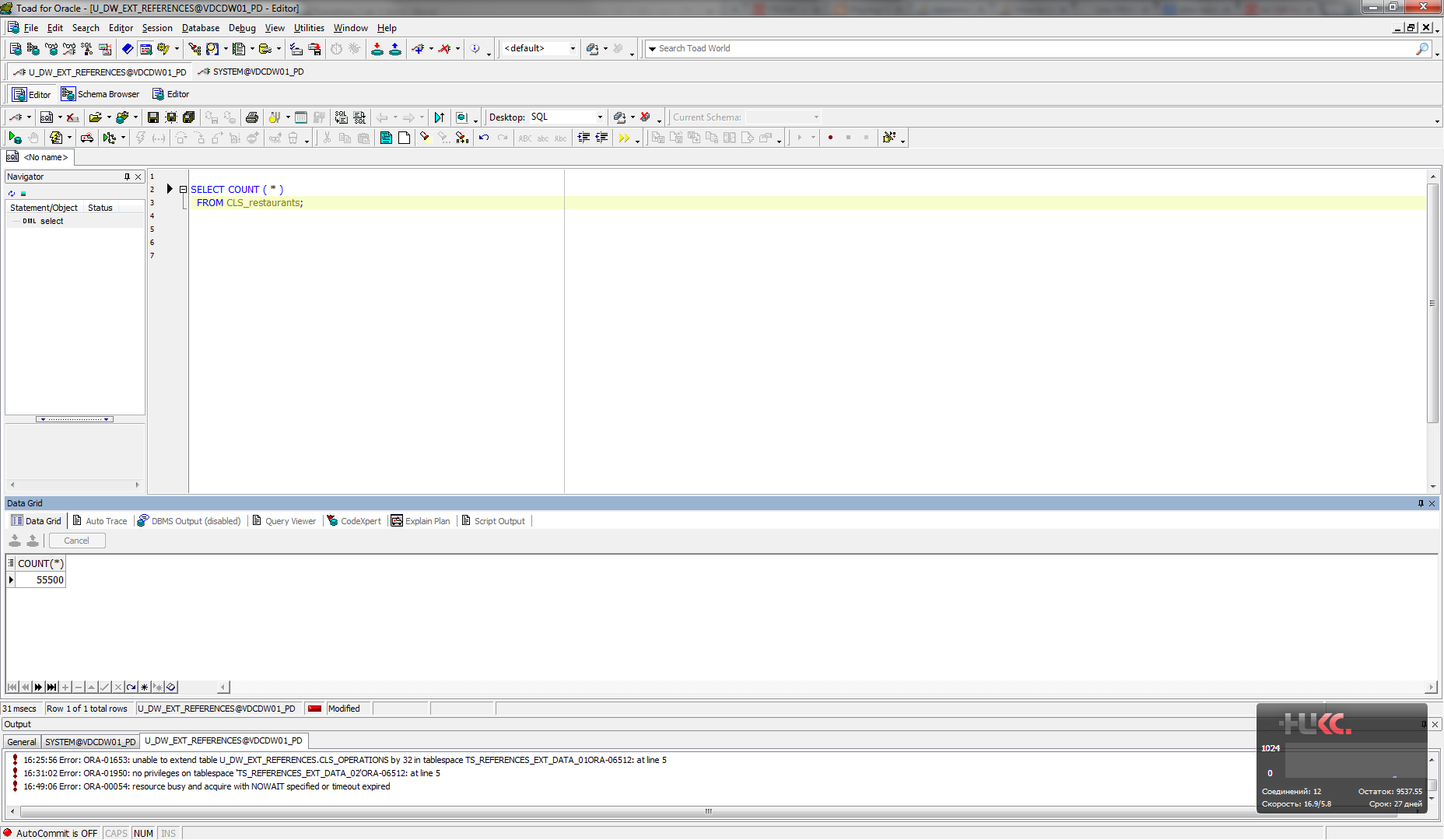
cnt.country\_name

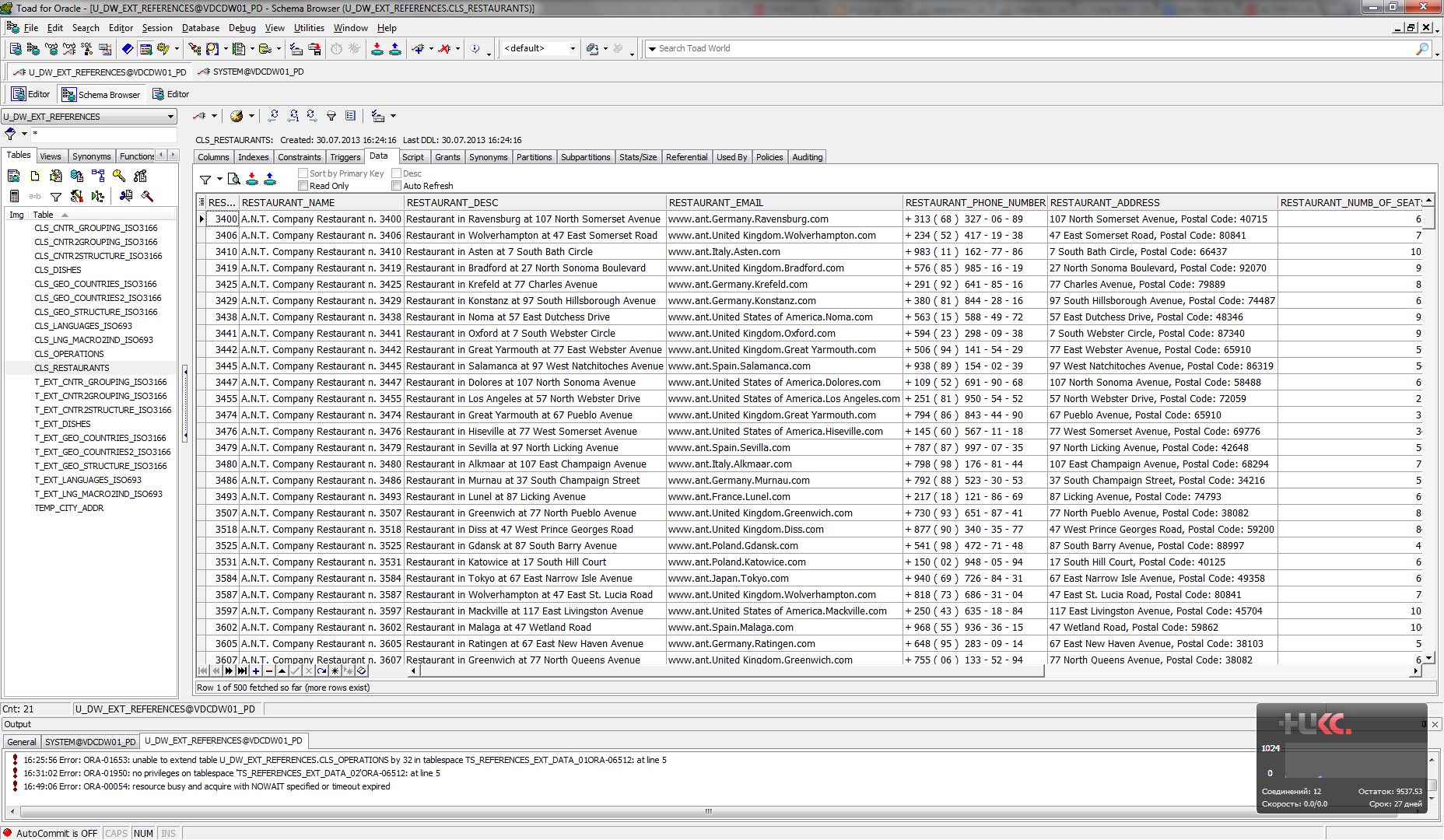
from customers cust

left join countries cnt

on cust.country\_id = cnt.country\_id;

1. I have created temporary table TEMP\_CITY\_ADDR and inserted test data. I have inserted data from temporary table TEMP\_CITY\_ADDR into table CLS\_RESTAURANTS.





1. I have created table CLS\_OPERATIONS and generated data from all previous tables.

