

Design and Build a Data Warehouse for Business Intelligence Implementation

Errors Knowledgebase

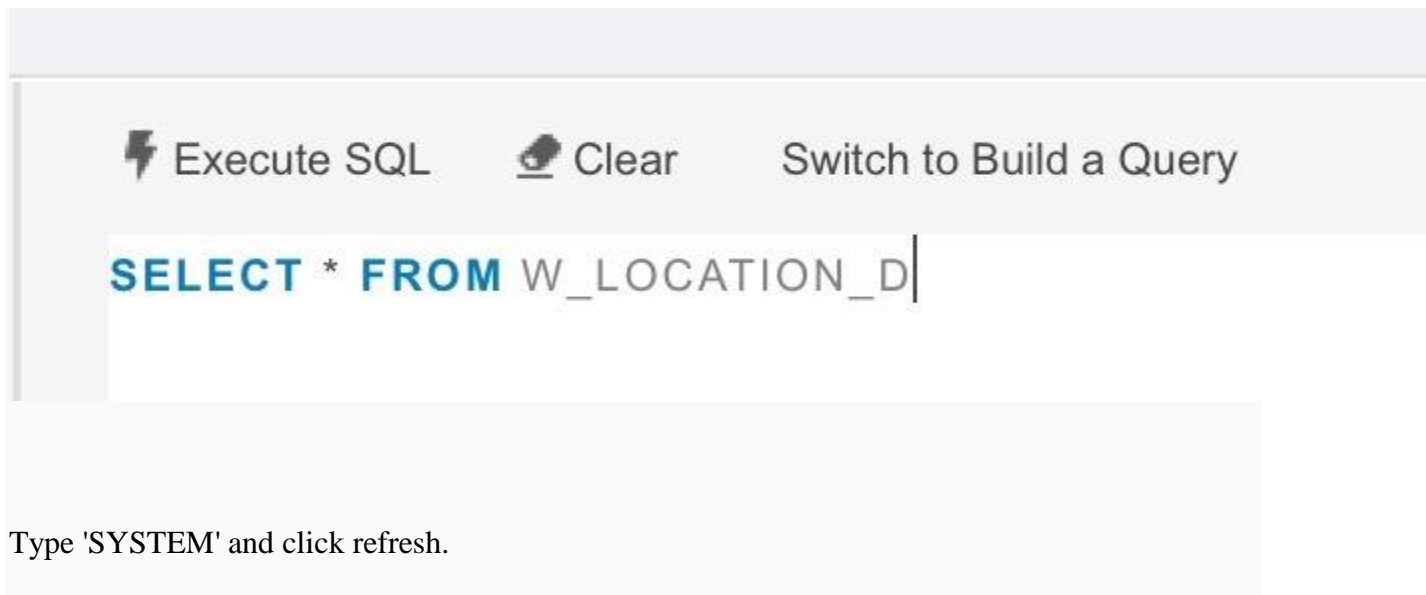
1. Coursera logo url not loading

You can try to load the logo on Chrome Browser using this link
<http://tinyurl.com/zxyu6we> and then load it in MicroStrategy.

2. Fact and Dimension Tables in MicroStrategy couldn't load when connecting to Oracle

The workaround for this would be to directly input the sql query to pull the necessary table

CLICK ON 'EDIT SQL' and




AVAILABLE TABLES

click here



AVAILABLE TABLES

nothing happens except this










click on it again



Spend a few minutes scrolling down the list.

AVAILABLE TABLES



- ▶  W_FINANCIAL_SUMMARY_SALES_F
- ▶  W_INVOICELINE_F
- ▶  W_JOB_CHANGE_DATA
- ▶  W_JOB_F
- ▶  W_JOB_SHIPMENT_F
- ▶  W_LEAD_F
- ▶  W_LOCATION_D
- ▶  W_MACHINE_TYPE_D
- ▶  W_SALES_AGENT_D
- ▶  W_SALES_CLASS_D
- ▶  W_SUB_JOB_F
- ▶  W_TIME_D

The preferred method is plain sql. it's much faster. Hope this helps.

3. Are examples in documentation accurate?

The solution documentation is just to give you an idea about the metrics required to be used for the dashboards. So the data won't be exact as compared to the one you or other students will be trying to derive. There are various filters that have been used to derive the data as given in the document. Also I would suggest you to use your own ideas in deriving the dashboards and use the document dashboards only for reference purposes.

4. The steps to connect MicroStrategy to Oracle did not work as mentioned.

Instead of 127.0.0.1 I had to mention the IP of the Oracle VM

Answer: The hostname: localhost or 127.0.0.1 works fine only if you have not defined a static IP for your Oracle VM. You can also try this by installing Oracle 12c database on your local machine.

Orcl had to be used in Service Name, not SID.

Answer: Also orcl works fine in SID. If you want to cross check this, you can run the command `echo ORACLE_SID` on Oracle VM terminal and you will get the SID that is set on your machine. The SID changes with every new version of Oracle database. Also you can try `orcl12c` or `orcl` in the SID and one of them should work fine

5. I can't access old assignments, yet the projects refer us to them.

According to the Coursera support team, you do not have access to past submissions, but all of the other resources are indeed available for you to reference.

6. Error received after submitting the final assignment

In situation such as this one and when you receive errors from Coursera System itself, you need to contact Learner Help Center. They have a team that works 24/7 to support learners who can field these kinds of requests.

7. Date function does not provide proper data in wrangling.

Select your Date column, Select your function as "Change Data Type" to "Date" and format "yyyyMMdd", and click on apply.

This will give you accurate results from the data in wrangling.

8. Install 30-day trial version of MicroStrategy Desktop?

Don't worry about the 30 days' time limit. I have been told by MicroStrategy that you will be able to use the software beyond 30 days and it will not expired right after 30 days is over.

Unfortunately the software requires 64 bit PC.

9. Instructions for making the lead generation by location and agent visualization in the document say

"This information displays information about the quote price and the quantity by Sales agent for cities like New York, Chicago, Los Angeles and Seattle. The quote quantity in red denoted the lowest quote percentage for the particular city."

My question is...do I have to include all the cities in the visualization or just the four mentioned?

It totally depends on you to include as many cities as possible, also assume that you are making this report for your manager who wants to get an idea of a particular region specific to the cities, so try to avoid crowded data on dashboards. It is important to have precise and neat dashboards for visualizations.

10. Assignment's submission format

Doubt by a student:

It's not my first course and I hope not last. Well, sometimes I'm facing the problem with posted assignment's document format during peer review. .Doc, .Docx, .Odt and so on. I need to have installed MSWord or WordViewer, OpenDocument suite, different format converters, get some additional steps to successfully review the posted work.

So, I would like to suggest you to send all of your assignment in PDF format that is cross-platform and 99% available in different environment.

Ans: The documents in .doc, .docx are the simplest form of readable file across the computers, sometimes adobe reader causes problems when you haven't updated it to the latest version. So it is suggested to have Microsoft word installed on your machine.