



Politecnico di Torino

Oracle Live SQL

With Oracle Live SQL, available at <https://livesql.oracle.com/>, you can create tables and query your database. To use it, you just need to create an Oracle account.

1) STEP 1

You can upload and run the SQL script to insert the table with the “Upload Script” in the “My Scripts” section:

Upload Script

* File: Choose File

File size is limited to 1 mb. Only text files can be uploaded (e.g. .sql, .pls, .plb, .pks, .pkb)

* Script Name:

Character Set: Unicode UTF-8

* Description:

Cancel Upload Script

For **each script** inside the downloaded folder:

- Upload the .sql/ script file (upload the scripts in the following order: timedim.sql, phonerate.sql, location.sql, facts_sample.sql)
- Choose the Script Name (whatever you want)
- Choose the Description (whatever you want)
- Run the script (green button on the top-right part of the page)

My Scripts \

Script

Actions Edit Attributes Run Script

Name	FACTS
Description	facts

2) STEP 2

Check that all your tables have been uploaded correctly in the “Schema” section:

The screenshot shows the 'Schema' section of a database management interface. At the top, there's a search bar labeled 'Search Database Obj', a dropdown for 'Schema' set to 'My Schema', a 'Sort By' dropdown set to 'Name', and 'Options' for 'Primary Objects' (selected) and 'Primary and Subordinate'. A 'Reset Search' button is at the bottom left. On the right, three table cards are displayed: 'FACTS' (created 25 seconds ago), 'LOCATION' (created 19 minutes ago), and 'PHONERATE' (created 13 minutes ago). Each card shows 'Table Status: Valid' and a table icon. A 'TIMEDIM' card is partially visible below 'FACTS'.

3) STEP 3

Query your database via the “SQL Worksheet”:

The screenshot shows the 'SQL Worksheet' interface. On the left is a sidebar with navigation links: 'Home', 'SQL Worksheet' (active), 'My Session', 'Schema', 'Quick SQL', 'My Scripts', 'My Tutorials', and 'Code Library'. The main area has a title bar with 'Clear', 'Find', 'Actions', 'Save', and 'Run' buttons. Below the title bar, a SQL query is entered in a text area:

```
1 SELECT *
2 FROM Facts F
```

At the bottom, a table displays the query results:

ID_TIME	ID_PHONERATE	ID_LOCATION_CALLER	ID_LOCATION_RECEIVER	PRICE	NUMBEROFCALLS
3	3	906	786	1094070	96
3	5	902	782	66130	96