SQL Notes

Please refer to the pages linked below for help with the SQL labs and assignments:

- <u>SQL setup (Lab 1 exercise for running SQL*Plus from CRL and WinAthena</u> <u>PCs)</u>*
- <u>SQL help</u>*
- <u>PARCELS database</u>*
- URISA database*
- Outer Join help*
- ZONING database
 - <u>Zoning Variances</u>*
 - <u>1980 Census data (by Boston NSA)</u>*
 - Schema of Decision, Use, NSA, Neighbrhd Lookup Tables*
 - <u>Sub-Neighborhood lookup table</u>*
 - <u>SQL examples using zoning variances</u>*
 - Grouping zoning applicants via 'lookup' tables*
 - Zoning Variance Database Evolution Chart*
- <u>SQL*Plus Formatting and Documentation Notes</u>*
- Oracle 8i Documentation
 - Available online at

http://technet.oracle.com/docs/products/oracle8i/doc_index.htm.

The documentation is generally available both in HTML format (good for viewing online in a browser) and PDF format (better for printing).

Particularly useful references:

- Oracle 8i SQL Reference. This is the authoritative reference for Oracle's flavor of SQL.
- <u>SQL*Plus Quick Reference</u>. A concise guide to SQL*Plus commands.
- SQL*Plus Reference. The full SQL*Plus manual.
- Oracle 8i Designing and Tuning for Performance. Suggests ways to tune queries and database designs to improve performance. Offers insights into how Oracle operates.
- *Oracle 8i Error Messages.* Provides extra information about Oracle's sometimes cryptic error messages.

Note: To access this documentation you will need to register for a **free** membership to the <u>Oracle Technology Network</u>. To register, click the 'My Profile' button in the upper right portion of the page and then complete and submit the registration form.

^{*} Kindly refer back to the Tools section