COM 230

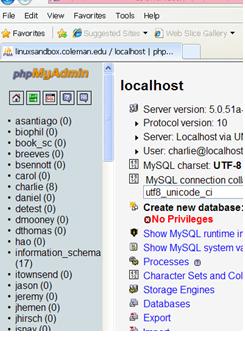
Transition to PHPMyAdmin and Cars Database

For the next portion of the course we will be using PHPMyAdmin, a utility that can be part of a MySQL installation. PHPMyAdmin will allow us to automate many of the tasks that are tedious at the command prompt.

To access: enter <https://linuxsandbox.coleman.edu/phpmyadmin> into your browser. You will see a screen that warns you about the security certificate of the site. Ignore the warning and plunge ahead fearlessly.



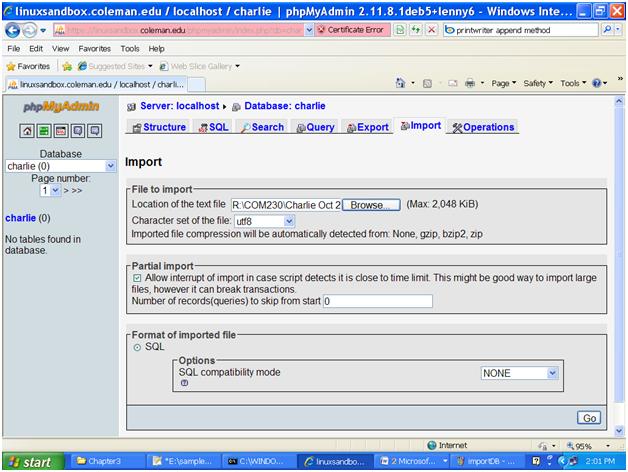
Enter your user name and password



Click on your account: pmNNNN

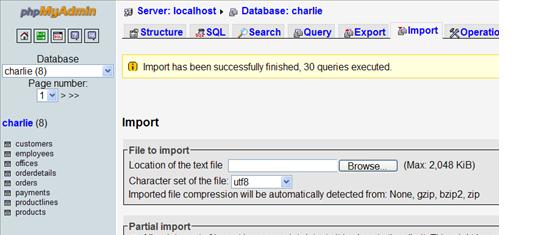


Click the import tab



Browse to: R:\COM230\Charlie Oct 2010 and dbl click carsDB.sql

Click go button in lower right



Note that 8 tables have been created and loaded with data.

The next job is to become completely and intimately familiar with the structure of the database tables, the relationships between the tables and the extent of the data stored in the tables. The more familiar you are with these features the easier it will be to extract information from the database using queries.

1. Click on the structure tab and examine the structure of the tables
2. Click on the sql tab and execute a “show columns from” query on each table
3. Execute a “show create table” query on each table
4. Execute a “select \* from “ query on each of the tables