CPE 353 Qt/MySQL/SQLite Exercise

MySQL server parameters

— Hostname: pavelow (from home pavelow.ece.uah.edu)

- Port: **3300**

– Username: cpe353student

– Password: 123qwerty456

– Database: cpe353

– Tables: tags, vehicles, owners

Todays exercise:

- Write a Qt program that will post queries against the DMV tables
- You may write the output to the console using qDebug()
- Use the queries appearing on Angel that we used for the SQLite exercise
- Additional practice:
 - Repeat the exercise accessing a local SQLite DMV database file
 - For additional practice, you may also use the following tables from MySQL

vets, pets, customers, accounts

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- MySQL commands
 - View available databasesSHOW DATABASES;
 - Select a database to use
 USE database-name-here;
 - View available tables within current database
 SHOW TABLES;
 - View table schemaDESCRIBE table-name-here;