CNT 4714: Enterprise Computing Summer 2013

Client User Creation In The MySQL Workbench

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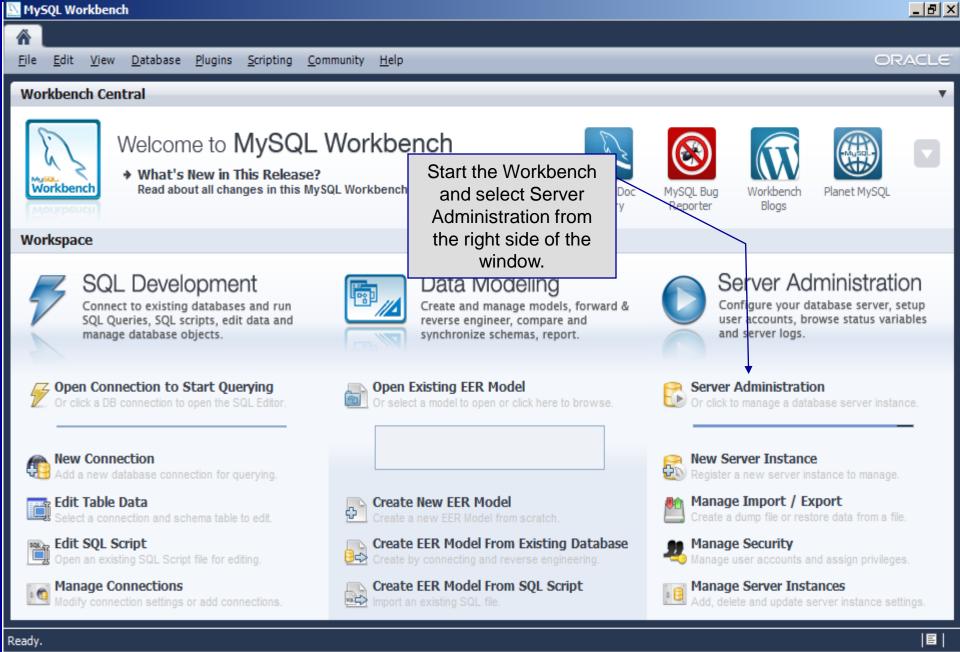
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Client User Creation In The MySQL Workbench

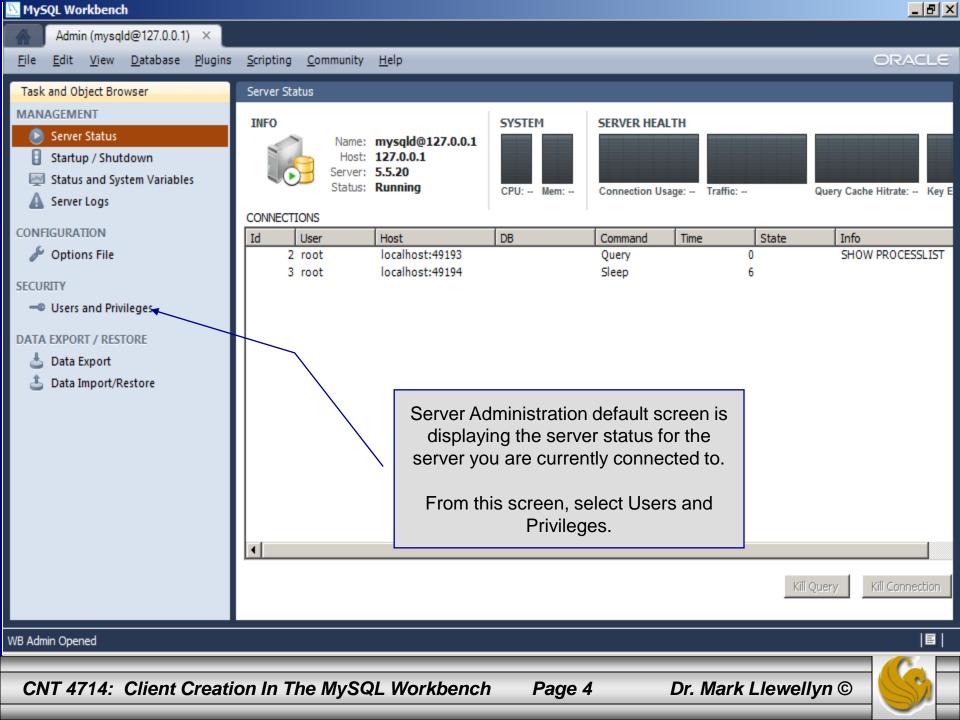
- For Project 4 you need to create two new clients for the project4 database and assign them specific privileges on the database.
- This set of slides steps you through that process using the MySQL Workbench.
- This can also be done via the MySQL command line client, however, it requires issuing specific GRANT commands and while providing finer grained privilege detail, goes a bit beyond what we need for this project.

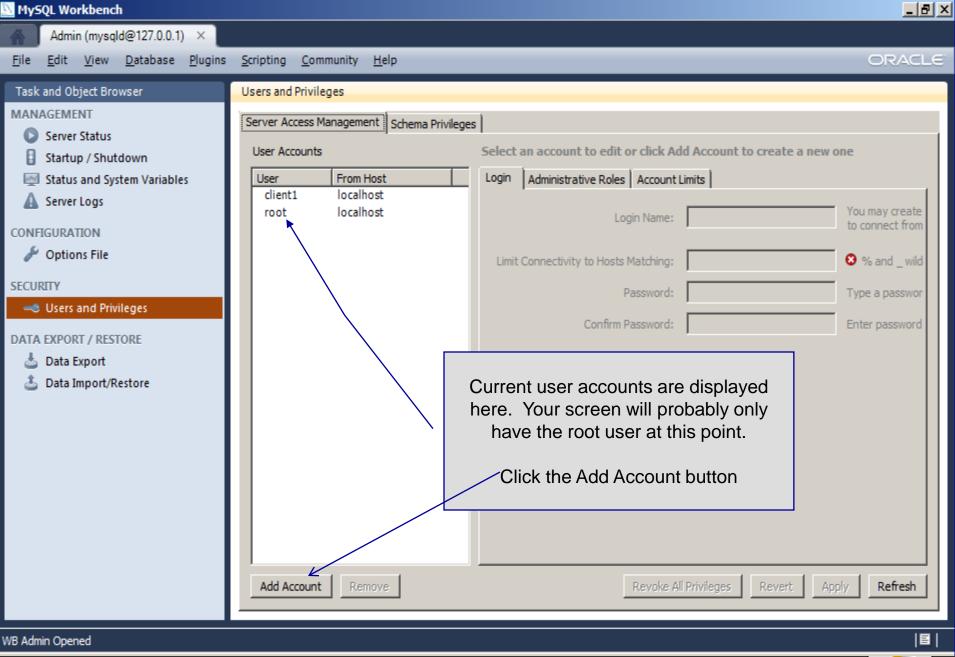




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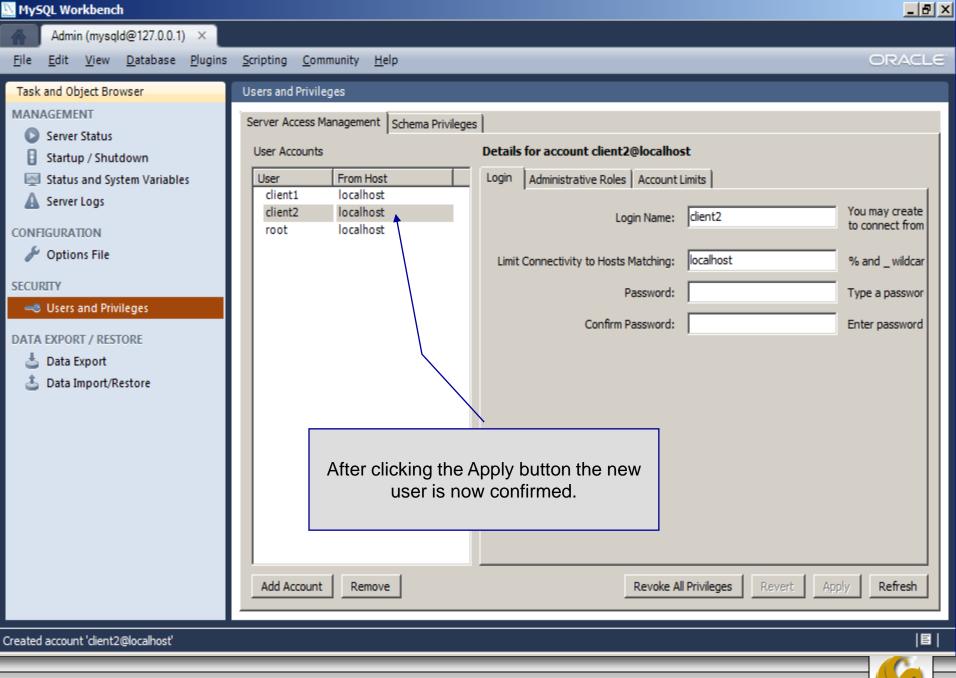


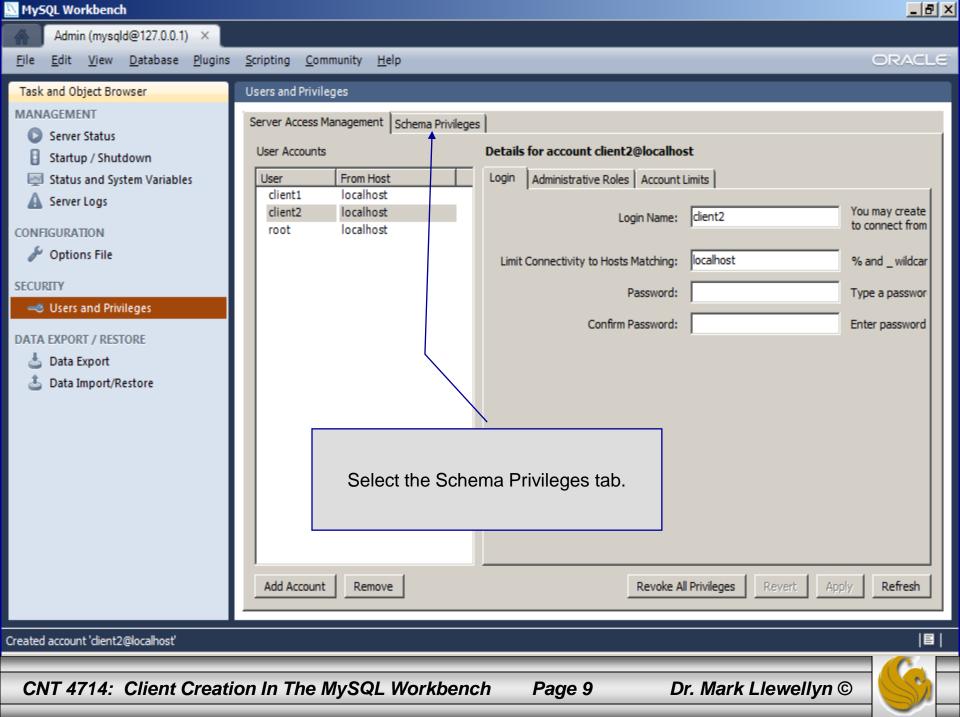
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Admin (mysqld@127.0.0.1) ×							
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File Edit View Database Plugins Task and Object Browser MANAGEMENT Server Status Startup / Shutdown Status and System Variables Server Logs Server Logs CONFIGURATION Options File Security Users and Privileges Data Export Data Import/Restore 	Scripting Community Help Users and Privileges Server Access Management Schema Privileges User Accounts Details for account newuser@% Login Administrative Roles Iocalhost root Iocalhost newuser % Limit Connectivity to Hosts Matching: % Password: Confirm Password: Confirm Password: Enter the information for the new user where the name newuser is currently displayed. Add Account Remove	You may create to connect from % and _ wildcar Type a passwor Enter password					
WB Admin Opened		8					
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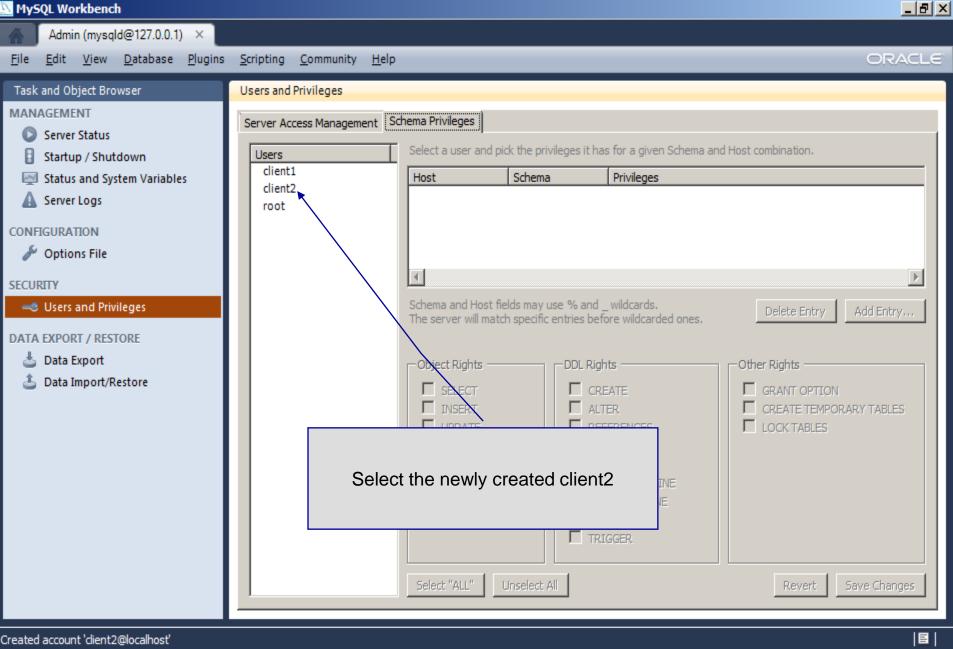
_ 8 × MySQL Workbench Admin (mysqld@127.0.0.1) × ORACLE Edit View Database Plugins Scripting Community Help File Users and Privileges Task and Object Browser MANAGEMENT Server Access Management Schema Privileges Server Status Details for account newuser@% User Accounts Startup / Shutdown From Host Administrative Roles Account Limits Status and System Variables User Login localhost client1 Server Logs localhost You may create root Login Name: dient2 to connect from % newuser CONFIGURATION 🎤 Options File localhost Limit Connectivity to Hosts Matching: % and _ wildcar SECURITY ****** Password: Type a passwor Users and Privileges ****** Confirm Password: Enter password DATA EXPORT / RESTORE Data Export Data Import/Restore After entering the new user's information. Click the Apply button Add Account Refresh Remove Revert Apply Account 'client2@localhost' was deleted

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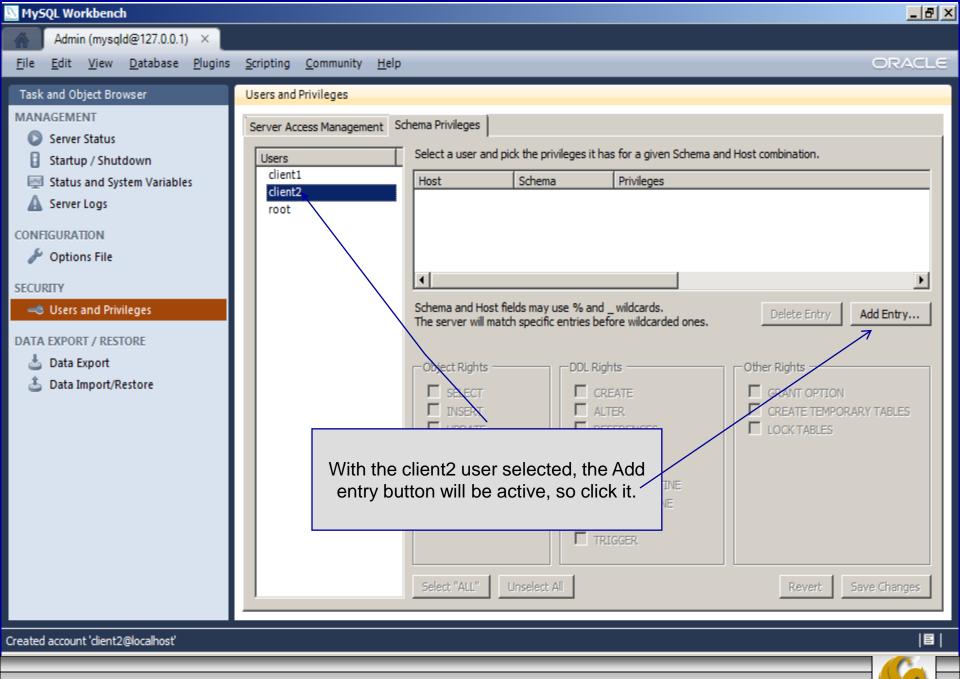


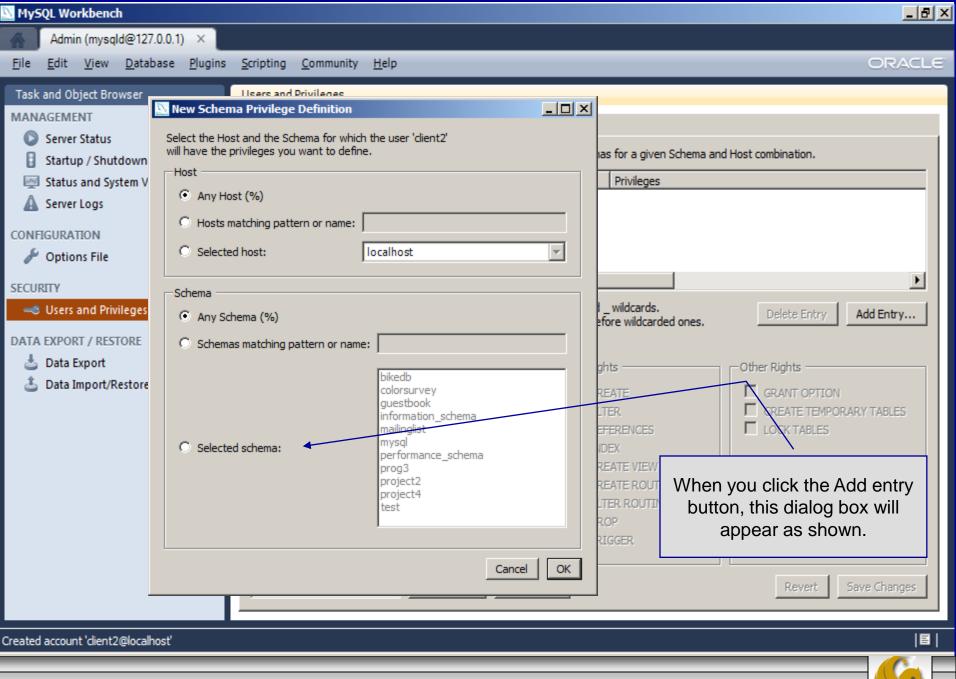


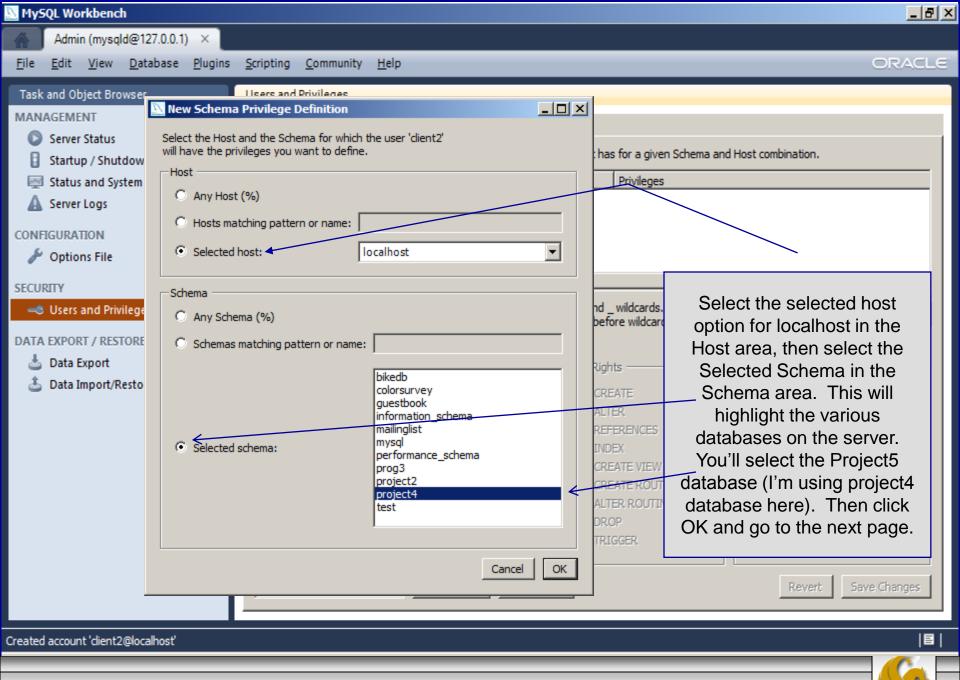


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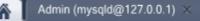




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MySQL Workbench			_ 8 ×				
Admin (mysqld@127.0.0.1) ×							
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Image: Interpret type Task and Object Browser MANAGEMENT Server Status Statup / Shutdown Status and System Variables Server Logs CONFIGURATION Options File SECURITY Users and Privileges Data Export Data Import/Restore	Server Access Management Sch Users and Privileges Sch Users Client1 Client2 root	chema Privileges Select a user and pick the privileges it has for a given S Host Schema Iocalhost project4 SELECT, UPI For project 5, the has only select a privileges on the database, so of those two boxes Schema and Host fields may use % and _wildcards. The server will match specific entries before wildcarded ones. The user 'client2', when connecting from the host 'localhost', will have the following accomposition of the set of the	e client2 user and update ne project 5 check only . Then click Delete Entry A ess rights to the scher a Rights GRANT OPTION				
Created account 'client2@localhost'			8				
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MySQL Workbench



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Workbench Central



Workspace

Welcome to MySQL Workbench

What's New in This Release? Read about all changes in this MySQL Workbench release.



To test your work, go back to the main workbench screen and open a connection to start querying, but login as client2.



My:

Configure your database server, setup user accounts, browse status variables and server logs.



Server Administration

🔃 Or click to manage a database server instance.



New Server Instance Register a new server instance to manage.



Manage Import / Export



Manage Security



Manage Server Instances Add, delete and update server instance settings.

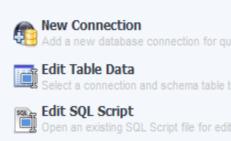


Connect to existing databases and run SQL Queries, SQL scripts, edit data and manage database objects.

Open Connection to Start Querying

Or click a DB connection to open the SQL Editor.

SQL Development







Data Modeling

Create and manage models, forward & reverse engineer, compare and synchronize schemas, report.

Open Existing EER Model

Create New EER Model

Create EER Model From Existing Database



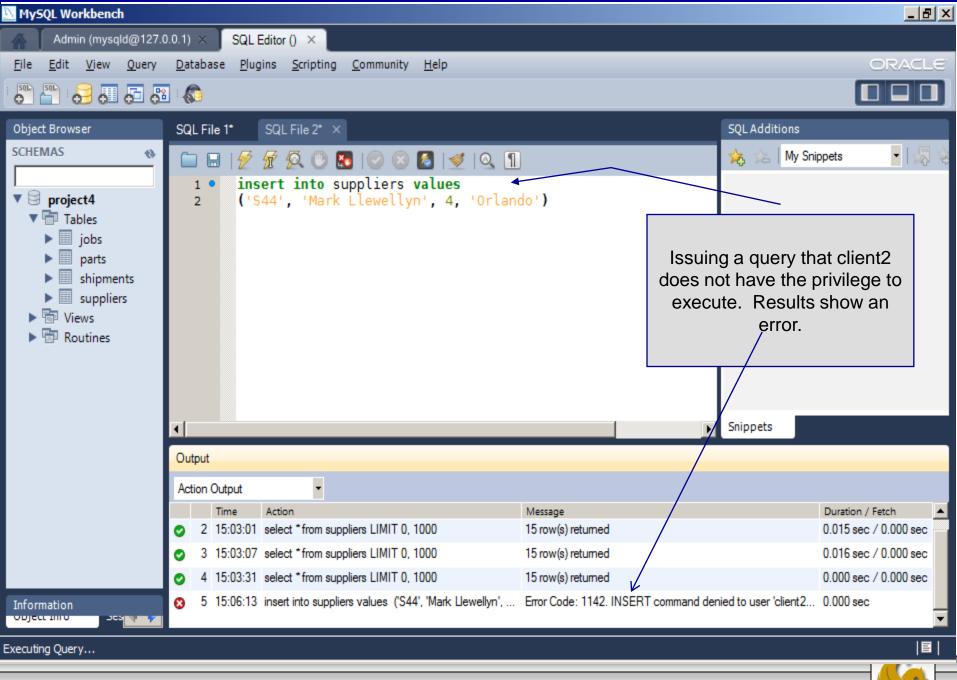
Ready

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	S12	Eddy Merckx	1	Brussels							
	S17	Rubens Barichello	3	Sao Paulo							
	S2	Juan Pablo Montoya	9	Interlagos							
	S22	Jan Ullrich	5	Bonn							
	S3	Dietrich Thurau	1	Berlin	_						
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	S4	Mark Webber	5	Melbourne							
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Information	Output										
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Query Completed						8					
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