**LAB4**

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**Problem statement:**

* From the the workbench, connect to the database generated in lab session 3 using the default root with root as password system administrative privileges.
* Using the SQL Developer, create a new user account called SAMPLE and grant it as DBA.
* Use the root to lock the SAMPLE user, then try reconnecting to the database with the SAMPLE user. An error message should pop up that access is denied and account is locked. (Hint: you can use ALTER USER SAMPLEACCOUNT LOCK;)
* Use the root to unlock the SAMPLE user and expire the SAMPLE password, then try reconnecting to the database with the SAMPLE user. It should ask to reset the password then connect successfully. (Hint: you can use ALTER USER SAMPLEPASSWORD EXPIRE;)
* Shut down and disconnect the database on the host machine from the cmd prompt.

**The code:** [lab4\_DB - Pastebin.com](https://pastebin.com/vfzxDcDs)

**Users and privileges:**

Graphical user interface, text, application, chat or text message

Description automatically generated

**Sample runs:**

**Graphical user interface, text, application

Description automatically generated**

**Text

Description automatically generated**

**A picture containing graphical user interface

Description automatically generated**