

In the name of God

Database Lab

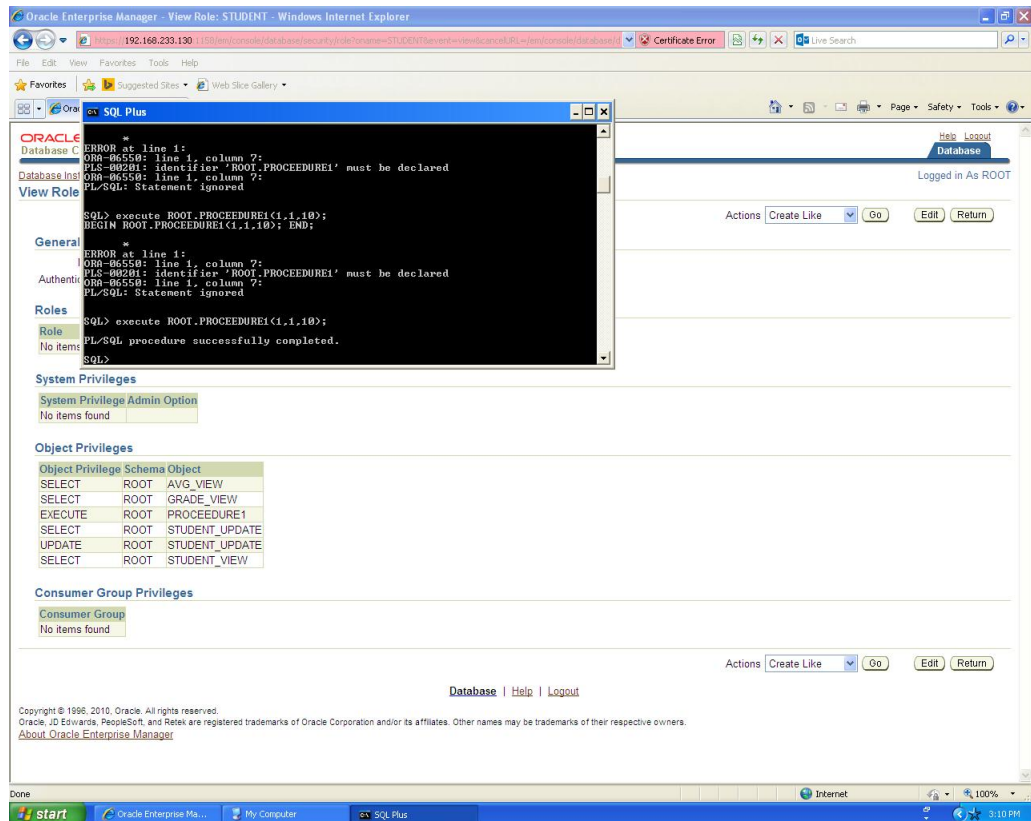
Spring 2016

Sajad AZAMI

May 18, 2016

Date Performed: May 18, 2016
Partners: Saman Fekri Iman Tabrizian

1 Screen Shots



Oracle Enterprise Manager - View Role: STUDINT - Windows Internet Explorer

192.168.233.130:11501/em/console/sqlplus/secure/role/viewrole?role=STUDENT&version=11.2.0.2.0&liveSearch=

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

SQL Plus

PL/SQL: Statement ignored

SQL> execute ROOT.PROCEDURE1(1,1,10);

PL/SQL procedure successfully completed.

SQL> disconnect;

Disconnected from Oracle Database 11g Enterprise Edition Release 11.2.0.2.0 - Production
With the Partitioning, Oracle Label Security, OLAP, Data Mining
and Real Application Testing options

SQL> connect

Enter user-name: root

Enter password:

Connected.

SQL> select * from PROJECT_REG

2

Roles

SQL> select * from PROJECT_REG;

Role	S_ID	C_ID	PROJ_ID
9231058	1	1	1

System Privileges

System Privilege Admin Option

No items found

Object Privileges

Object Privilege	Schema	Object
SELECT	ROOT	AVG_VIEW
SELECT	ROOT	GRADE_VIEW
EXECUTE	ROOT	PROCEDURE1
SELECT	ROOT	STUDENT_UPDATE
UPDATE	ROOT	STUDENT_UPDATE
SELECT	ROOT	STUDENT_VIEW

Consumer Group Privileges

Consumer Group

No items found

Actions Create Like Go Edit Return

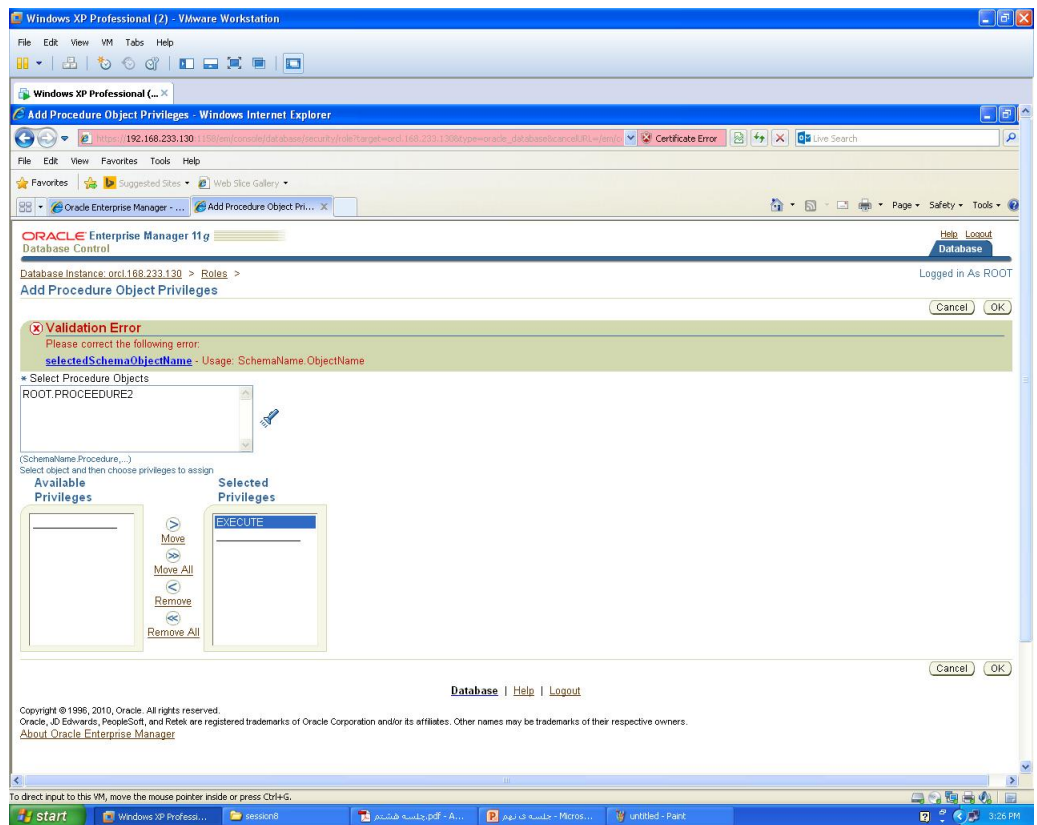
Database | Help | Logout

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Done

start Oracle Enterprise Ma... My Computer SQL Plus Internet 100% 3:10 PM

b.



C.

Oracle Enterprise Manager - Edit Role: STUDENT - Windows Internet Explorer

192.168.233.130:11500/oracledb/ohesecurity/privilege/orcl.168.233.130db/oracle_database/orcl.168.233.130db/... Certificate Error Live Search

File Edit View Favorites Tools Help

Favorites Suggested Sites Web Slice Gallery

Oracle Enterprise Manager - ... Oracle Enterprise Manag...

ORACLE Enterprise Manager 11g Database Control Help Logout Database

Database Instance: orcl.168.233.130 > Roles > Edit Role: STUDENT Logged in As ROOT

Actions Create Like Go Show SQL Revert Apply

General Roles System Privileges Object Privileges Consumer Group Privileges

Delete Select Object Type Chain Add

Select Object Privilege	Schema	Object
<input checked="" type="radio"/> SELECT	ROOT	AVG_VIEW
<input type="radio"/> SELECT	ROOT	GRADE_VIEW
<input type="radio"/> EXECUTE	ROOT	PROCEDURE1
<input type="radio"/> EXECUTE	ROOT	PROCEDURE2
<input type="radio"/> SELECT	ROOT	STUDENT_UPDATE
<input type="radio"/> UPDATE	ROOT	STUDENT_UPDATE
<input type="radio"/> SELECT	ROOT	STUDENT_VIEW

General Roles System Privileges Object Privileges Consumer Group Privileges

Actions Create Like Go Show SQL Revert Apply

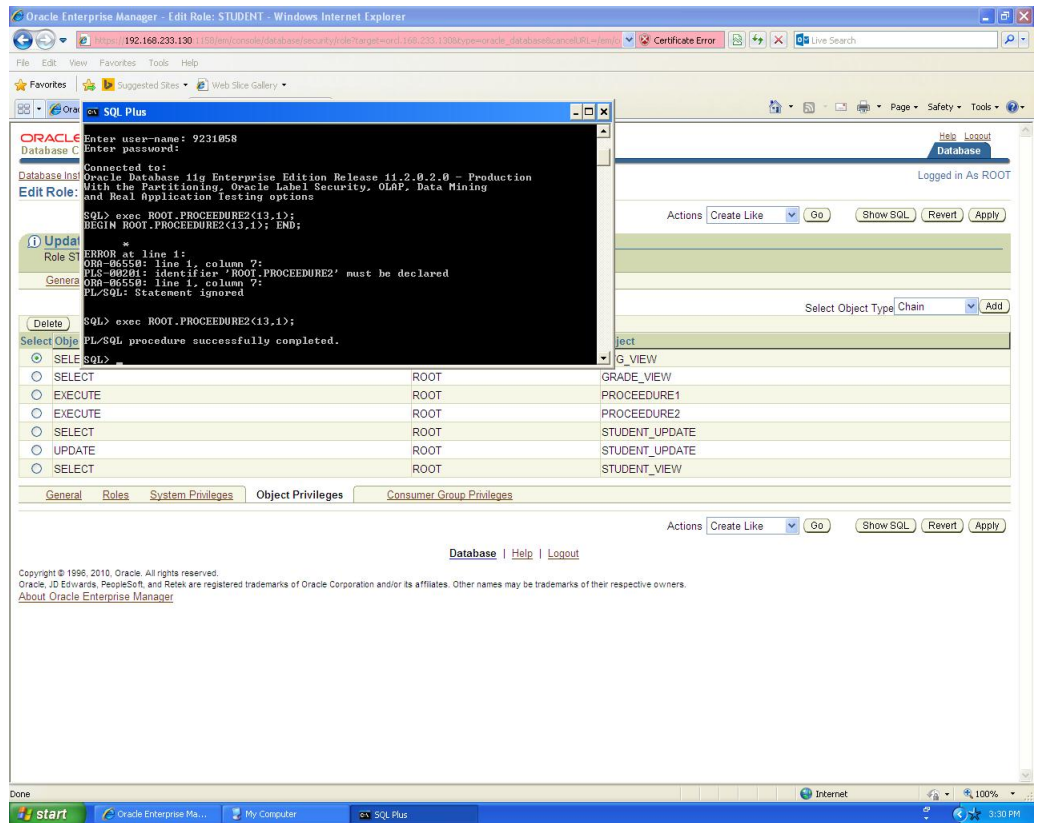
Database | Help | Logout

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Done

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d.



e.

Oracle Enterprise Manager - Edit Role: STUDENT - Windows Internet Explorer

192.168.233.130:1150/secure/console/.../target=word:168.233.130&connect_to_database=sqlplus/... Certificate Error

File Edit View Favorites Tools Help

Suggested Sites Web Slice Gallery

SQL Plus

ORACLE Database C...
 Disconnected From Oracle Database 11g Enterprise Edition Release 11.2.0.2.0 - Pr...
 With the Partitioning, Oracle Label Security, OLAP, Data Mining
 and Real Application Testing options
 SQL> connect
 Enter user-name: root
 Enter password:
 ERROR: ORA-01017: invalid username/password; logon denied

Update Role ST
 Enter user-name: root
 Enter password:
 Connected.
 SQL> select * from root.register;
 SQL> select * from root.register;

Delete	S_ID	C_ID	GRADE
Select Object	9231058	1	15

☐ SELECT SQL>
☐ SELECT ROOT GRADE_VIEW
☐ EXECUTE ROOT PROCEDURE1
☐ EXECUTE ROOT PROCEDURE2
☐ SELECT ROOT STUDENT_UPDATE
☐ UPDATE ROOT STUDENT_UPDATE
☐ SELECT ROOT STUDENT_VIEW

General Roles System Privileges Object Privileges Consumer Group Privileges

Actions Create Like Go Show SQL Revert Apply

Database Help Logout

Logged in As ROOT

Select Object Type Chain Add

ject

Database Help Logout

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Oracle Enterprise Manager - Edit Role: STUDENT - Windows Internet Explorer

192.168.233.130:1150/secure/console/DatabaseSecurity/role?targetword=192.233.130&connect_database=sqlplus/secure

File Edit View Favorites Tools Help

SQL Plus

```
SQL> disconnect
Disconnected from Oracle Database 11g Enterprise Edition Release 11.2.0.2.0 - Production
With the Partitioning, Oracle Label Security, OLAP, Data Mining
and Real Application Testing options
SQL> connect
Enter user-name: root
Enter password:
ERROR:
ORA-01017: invalid username/password; logon denied

SQL> connect
Enter user-name: root
Enter password:
Connected.
SQL> select * from root.register;
2
SQL> select * from root.register;
2
```

Delete	S_ID	C_ID	GRADE
Select Object	9231058	1	15

General Roles System Privileges Object Privileges Consumer Group Privileges

Actions Create Like Go Show SQL Revert Apply

Database | Help | Logout

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start Oracle Enterprise Ma... My Computer SQL Plus Internet 100% 3:31 PM

```
SQL Plus
9231058      1      15
SQL> select * from ROOT.REGISTER;
      S_ID      C_ID      GRADE
-----
9231058      1      15
SQL> select * from ROOT.REGISTER;
      S_ID      C_ID      GRADE
-----
9231058      1      15
SQL> select * from ROOT.REGISTER;
      S_ID      C_ID      GRADE
-----
9231058      1      15
SQL> select * from ROOT.REGISTER;
no rows selected
SQL>
```

h.

