## In the name of God Database Lab Spring 2016

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## 1 Screen Shots



🕯 Oracle Enterprise Manager (ROOT) - Views	- Windows Internet Explorer	SQL Plus
(3 ○ ▼ E https://192.168.233.130 / 158/em/console/database/databaseObjectsSearch?event=redisplay&otype=		Connected. yps= SQL> insert into teacher values(003,'asghar','asghari',139043,'t
File Edit View Favorites Tools Help		1 row created.
Favorites		SQL> disconnect; Disconnected from Oracle Database 11g Enterprise Edition Release
		Outcition With the Partitioning, Oracle Label Security, OLAP, Data Mining and Real Application Testing options SQL) connect;
DRACLE: Enterprise Manager 11 g		Enter user-name: 003 Enter password:
Database Instance: orcl.168.233.130 >		Connected.  SQL> select * from root.teacher; select * from root.teacher
Views		ERROR at line 1:
10473		ORA-00942: table or view does not exist
Search		SQL> select * from root.TEACHER_COURSES_VIEW; select * from root.TEACHER_COURSES_VIEW
	o filter the data that is displayed in your results set	*
Schema ROOT	A	ERROR at line 1: ORA-00942: table or view does not exist
Object Name		SQL> select * from root.TECHER_COURSES_VIEW;
Status All		C_ID
Go)		1
By default, the search returns all uppercase matches	s beginning with the string you entered. To run an exact or ca	se-se SQL> clear
Selection Mode Single V		SQL> clrs; SP2-0042: unknown command "clrs" - rest of line ignored.
		SQL> clear; SQL> clearscreen;
Edit View Delete Actions Create Li		SP2-0734: unknown command beginning "clearscree" - rest of li SQL> clrscr;
Select Schema A  ROOT	View Name STUDENT VIEW	SP2-0042: unknown command "clrscr" - rest of line ignored. SQL> clrscrn; SP2-0042: unknown command "clrscrn" - rest of line ignored.
O ROOT	GRADE VIEW	SQL) SQL)
O ROOT	AVG VIEW	Sor>
O ROOT	STUDENT UPDATE	\$0L> \$QL>
OROOT	TECHER COURSES VIEW	SQL>
O ROOT	EDUCATIONAL MANAGER	SQL>
OROOT	CHECK UPDATE VIEW	SQL>
	10.41	\$\frac{\sqrt{\sq}}}}}}}}}}}}} \sqrt{\sq}}}}}}}}}}}} \sqrt{\sqrt{\sqrt{\sq}}}}}}}} \sqrt{\sqrt{\sq}}}}}}}} \end{\sqrt{\sqrt{\sq}}}}}}}} \end{\sqrt{\sqrt{\sq}\sqrt{
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About Oracle Enterprise Manager	d trademarks of Oracle Corporation and/or its affiliates. Other	SQL>
		SQL> SQL>
		SQL>
		SQL>
		SQL>
		SQL> select * from root.TECHER_COURSES_UIEW;
		C_ID
		1
ne		SQL>
Start Oracle Enterprise Ma	SQL Plus	

```
SQL> connect;
Enter user-name: 9231058
Enter password:
Connected.
SQL> select * from root.STUDENT_UIEW;
            S_ID S_NAME S_FNAME S_TEL
                                                             S_ADDRESS S_DEP
                                             0218888 tehran comp
         9231058 s1
                              sf1
      SQL> update root.STUDENT_UPDATE set S_TEL = '434789';
       row updated.
      SQL> select * from root.STUDENT_VIEW;
          S_ID S_NAME S_FNAME S_TEL
                                                              S_ADDRESS S_DEP
         9231058 s1
                                 sf1
                                                434789
                                                              tehran
                                                                         сотр
d. sql>
      SQL> select * from root.AUG_UIEW;
         AVERAGE
               15
       QL> select * from root.GRADE_VIEW;
         AVERAGE
               15
     SQL> update root.AUG_UIEW set AUERAGE = 20;
update root.AUG_UIEW set AUERAGE = 20
**
ERROR at line 1:
ORA-01031: insufficient privileges
 f.
     SQL> select * from root.EDUCATIONAL_MANAGER;

        S_ID
        S_NAME
        S_FNAME
        S_IEL
        S_ADDRESS
        S_DEP

        9231058
        s1
        sf1
        434789
        tehran
        comp

     SQL> insert into root.EDUCATIONAL_MANAGER values(9231031,'s2','sf2','32313','teh
ran','comp');
       row created.
     SQL> update root.EDUCATIONAL_MANAGER set S_TEL = 112223;
       rows updated.
g. sql>
     SQL> alter system set encryption key identified by "sajad12345";
h. System altered.
```



