1.- CONSULTAR DATOS SOBRE LA VERSION DE BASE DE DATOS:

SQL> select banner from x$version;

BANNER

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Oracle Database 11g Enterprise Edition Release 11.1.0.6.0 - Production

PL/SQL Release 11.1.0.6.0 - Production

CORE 11.1.0.6.0 Production

TNS for 32-bit Windows: Version 11.1.0.6.0 - Production

NLSRTL Version 11.1.0.6.0 – Production

2.- CONSULTAR LOS USUARIOS DE LA BASE DE DATOS:

SQL> select name from user$ where type# = 1 order by 1;

NAME

------------------------------

ANONYMOUS

APEX\_PUBLIC\_USER

CTXSYS

DBSNMP

DIP

EXFSYS

FLOWS\_FILES

FLOWS\_030000

MDDATA

MDSYS

MGMT\_VIEW

NAME

------------------------------

OLAPSYS

ORACLE\_OCM

ORDPLUGINS

ORDSYS

OUTLN

OWBSYS

PERUDEV

SCOTT

SI\_INFORMTN\_SCHEMA

SPATIAL\_CSW\_ADMIN\_USR

SPATIAL\_WFS\_ADMIN\_USR

NAME

------------------------------

SYS

SYSMAN

SYSTEM

TSMSYS

WKPROXY

WKSYS

WK\_TEST

WMSYS

XDB

XS$NULL

32 filas seleccionadas.

3.- CONSULTAR EL ESPACIO TOTAL DE CADA TABLESPACE:

SQL> select \* from sm$ts\_avail;

TABLESPACE\_NAME BYTES

------------------------------ ----------

UNDOTBS1 31457280

SYSAUX 615120896

USERS 5242880

SYSTEM 723517440

4.- CONSULTAR EL ESPACIO LIBRE DE CADA TABLESPACE:

SQL> select \* from sm$ts\_free;

TABLESPACE\_NAME BYTES

------------------------------ ----------

SYSAUX 30081024

UNDOTBS1 12124160

USERS 4784128

SYSTEM 5177344

5.- CONSULTAR EL ESPACIO USADO POR CADA TABLESPACE:

SQL> select \* from sm$ts\_used;

TABLESPACE\_NAME BYTES

------------------------------ ----------

SYSAUX 586547200

UNDOTBS1 19267584

USERS 393216

SYSTEM 718274560

6.- CONSULTAR SESIONES ACTIVAS:

SQL> select sid, serial#, username, blocking\_session

2 from v$session

3 where username is not null;

SID SERIAL# USERNAME BLOCKING\_SESSION

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140 866 SYS

7) CONSULTAR LAS TABLAS DE SCOTT;

SQL> alter user scott

2 identified by tiger

3 account unlock;

Usuario modificado.

SQL> conn scott/tiger;

Conectado.

SQL> select table\_name, tablespace\_name from user\_tables;

TABLE\_NAME TABLESPACE\_NAME

------------------------------ ------------------------------

DEPT USERS

EMP USERS

BONUS USERS

SALGRADE USERS

conn scott/tiger

select table\_name, tablespace\_name from user\_tables;

8) CONSULTAR TODAS LAS TABLAS A LAS QUE SCOTT TIENE ACCESO:

SQL> conn scott/tiger

Conectado.

SQL> select table\_name, owner, tablespace\_name

2 from all\_tables;

ABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

DUAL SYS

SYSTEM

SYSTEM\_PRIVILEGE\_MAP SYS

SYSTEM

TABLE\_PRIVILEGE\_MAP SYS

SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

STMT\_AUDIT\_OPTION\_MAP SYS

SYSTEM

AUDIT\_ACTIONS SYS

SYSTEM

PSTUBTBL SYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

WRI$\_ADV\_ASA\_RECO\_DATA SYS

PLAN\_TABLE$ SYS

OL$ SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

OL$HINTS SYSTEM

OL$NODES SYSTEM

KU$NOEXP\_TAB SYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

KU$\_LIST\_FILTER\_TEMP SYS

DEF$\_TEMP$LOB SYSTEM

SYSTEM

ODCI\_SECOBJ$ SYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

ODCI\_WARNINGS$ SYS

ODCI\_PMO\_ROWIDS$ SYS

HS\_BULKLOAD\_VIEW\_OBJ SYS

SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

HS$\_PARALLEL\_METADATA SYS

SYSTEM

HS\_PARTITION\_COL\_NAME SYS

SYSTEM

HS\_PARTITION\_COL\_TYPE SYS

SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

IMPDP\_STATS SYS

KU$\_EXPDP\_IMPDP\_MASTER\_10\_1 SYS

HELP SYSTEM

SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

DR$OBJECT\_ATTRIBUTE CTXSYS

SYSAUX

DR$POLICY\_TAB CTXSYS

SYSAUX

DR$THS CTXSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

DR$THS\_PHRASE CTXSYS

SYSAUX

DR$NUMBER\_SEQUENCE CTXSYS

SYSAUX

XS$CACHE\_ACTIONS XDB

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

XS$CACHE\_DELETE XDB

SYSAUX

RLM$PARSEDCOND EXFSYS

SRSNAMESPACE\_TABLE MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

OGIS\_SPATIAL\_REFERENCE\_SYSTEMS MDSYS

SYSAUX

OGIS\_GEOMETRY\_COLUMNS MDSYS

SYSAUX

SDO\_UNITS\_OF\_MEASURE MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_PRIME\_MERIDIANS MDSYS

SYSAUX

SDO\_ELLIPSOIDS MDSYS

SYSAUX

SDO\_DATUMS MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_COORD\_SYS MDSYS

SYSAUX

SDO\_COORD\_AXIS\_NAMES MDSYS

SYSAUX

SDO\_COORD\_AXES MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_COORD\_REF\_SYS MDSYS

SYSAUX

SDO\_COORD\_OP\_METHODS MDSYS

SYSAUX

SDO\_COORD\_OPS MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_PREFERRED\_OPS\_SYSTEM MDSYS

SYSAUX

SDO\_PREFERRED\_OPS\_USER MDSYS

SYSAUX

SDO\_COORD\_OP\_PATHS MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_COORD\_OP\_PARAMS MDSYS

SYSAUX

SDO\_COORD\_OP\_PARAM\_USE MDSYS

SYSAUX

SDO\_COORD\_OP\_PARAM\_VALS MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_XML\_SCHEMAS MDSYS

SYSAUX

AW$EXPRESS SYS

SYSAUX

AW$AWMD SYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

AW$AWCREATE SYS

SYSAUX

AW$AWCREATE10G SYS

SYSAUX

AW$AWXML SYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

AW$AWREPORT SYS

SYSAUX

OLAPTABLEVELS SYS

OLAPTABLEVELTUPLES SYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

MVIEW$\_ADV\_INDEX SYSTEM

SYSTEM

MVIEW$\_ADV\_PARTITION SYSTEM

SYSTEM

MVIEW$\_ADV\_OWB SYSTEM

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

OLAP\_SESSION\_DIMS OLAPSYS

OLAP\_SESSION\_CUBES OLAPSYS

SDO\_ST\_TOLERANCE MDSYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_TXN\_IDX\_INSERTS MDSYS

SDO\_TXN\_IDX\_DELETES MDSYS

SDO\_TXN\_IDX\_EXP\_UPD\_RGN MDSYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_TOPO\_TRANSACT\_DATA MDSYS

SDO\_TOPO\_RELATION\_DATA MDSYS

SDO\_TOPO\_DATA$ MDSYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_PROJECTIONS\_OLD\_SNAPSHOT MDSYS

SYSAUX

SDO\_CS\_SRS MDSYS

SYSAUX

NTV2\_XML\_DATA MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_ELLIPSOIDS\_OLD\_SNAPSHOT MDSYS

SYSAUX

SDO\_DATUMS\_OLD\_SNAPSHOT MDSYS

SYSAUX

SDO\_GEOR\_XMLSCHEMA\_TABLE MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_GR\_MOSAIC\_0 MDSYS

SDO\_GR\_MOSAIC\_1 MDSYS

SDO\_GR\_MOSAIC\_2 MDSYS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_GR\_MOSAIC\_3 MDSYS

SDO\_GR\_RDT\_1 MDSYS

SDO\_GEOR\_PLUGIN\_REGISTRY MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_WS\_CONFERENCE MDSYS

SYSAUX

SDO\_WS\_CONFERENCE\_RESULTS MDSYS

SYSAUX

SDO\_WS\_CONFERENCE\_PARTICIPANTS MDSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SDO\_TIN\_PC\_SEQ MDSYS

SYSAUX

SDO\_TIN\_PC\_SYSDATA\_TABLE MDSYS

SYSAUX

WK$SUBSCRIBER\_LIST WKSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

WK$SYS\_CONFIG WKSYS

SYSAUX

WK$CRAWLER\_CONFIG\_DEFAULT WKSYS

SYSAUX

WK$DEFAULT\_DATA\_SOURCE\_TYPE WKSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

WK$DEFAULT\_DATA\_SOURCE\_PARAM WKSYS

SYSAUX

WK$MIMETYPES WKSYS

SYSAUX

WK$CHARSET WKSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

WK$LANG WKSYS

SYSAUX

WK$DOC\_LANG WKSYS

SYSAUX

WK$ACL\_SNAPSHOT WKSYS

SYSAUX

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

WWV\_FLOW\_LOV\_TEMP FLOWS\_030000

WWV\_FLOW\_DUAL100 FLOWS\_030000

SYSAUX

WWV\_FLOW\_TEMP\_TABLE FLOWS\_030000

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

DEPT SCOTT

USERS

EMP SCOTT

USERS

BONUS SCOTT

USERS

TABLE\_NAME OWNER

------------------------------ ------------------------------

TABLESPACE\_NAME

------------------------------

SALGRADE SCOTT

USERS

106 filas seleccionadas.

9) CONSULTAR LOS ROLES ASIGNADOS A SCOTT:

SQL> select username,granted\_role,admin\_option from user\_role\_privs;

USERNAME GRANTED\_ROLE ADM

------------------------------ ------------------------------ ---

SCOTT CONNECT NO

SCOTT RESOURCE NO