

Assignment #: Week Seven

Assignment Title: SQL Script from Group B Project

Student Name: Barbara Williams

Date: September 04, 2011

|  |
| --- |
| This was the group project which I took the lead on to ensure everything work as expected. The project was to make a database for a local cable company (fictional) MiniQuest. |

**SQL Script for Group Project**

**Screen Print using spool Command**

SQL> @"J:\Documents\School Work\CIS336\Group Project\MiniQuest.sql"

SQL> /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> CIS336 Team B Group Project

SQL> Barbara Williams

SQL> Cherie Ybarbo

SQL> Patty Bates

SQL> Stephen Kisling

SQL>Antonio Mieles

SQL>Rahsaan Hazelwood

SQL>

SQL> MiniQuest DataBase

SQL> Date September 04, 2011

SQL>\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> DROP TABLE Statements

SQL>\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> DROP TABLE SUPPLIER CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE RATING CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE PROGRAM CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE CHANNEL CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE CHANNELTYPE CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE PROGRAMCHANNEL CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE PACKAGE CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE CHAN\_PACK CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE EMPLOYEE CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE CUSTOMER CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE BILLING CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE SURVEY CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL> DROP TABLE CUSTPACK CASCADE CONSTRAINTS PURGE;

Table dropped.

SQL>

SQL>/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> TABLES Creation

SQL > ALTER Tables

SQL> PK/FK/CK Constraints

SQL>\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> CREATE TABLE CHANNELTYPE

2 (

3 ChanTypeId NUMBER (5) NOT NULL,

4 ChanType VARCHAR2 (20) NOT NULL

5 );

Table created.

SQL>

SQL> ALTER TABLE CHANNELTYPE

2 ADD CONSTRAINT PK\_CHANNELTYPE\_ChanTypeId

3 PRIMARY KEY (ChanTypeId);

Table altered.

SQL>

SQL> CREATE TABLE SUPPLIER

2 (

3 SupplierId NUMBER (5) NOT NULL,

4 Name VARCHAR2 (30) NOT NULL,

5 StreetAddress VARCHAR2 (25),

6 City VARCHAR2 (20),

7 State CHAR (2),

8 Zip VARCHAR2 (10),

9 Phone VARCHAR2 (10),

10 ContactName varchar2 (20),

11 CONSTRAINT SUPPLIER\_SupplierId\_pk PRIMARY KEY (SupplierId)

12 );

Table created.

SQL>

SQL> CREATE TABLE RATING

2 (

3 RatingId NUMBER (3) NOT NULL,

4 RatingCode VARCHAR2 (10) NOT NULL,

5 RatingDesc VARCHAR2 (40) NOT NULL,

6 CONSTRAINT RATING\_RatingId\_pk PRIMARY KEY (RatingId)

7 );

Table created.

SQL>

SQL> CREATE TABLE PROGRAM

2 (

3 ProgramId NUMBER (5) NOT NULL,

4 Length NUMBER (3) NOT NULL,

5 ProgramName VARCHAR2 (30) NOT NULL,

6 ChanTypeId NUMBER (5) NOT NULL,

7 ProgramDesc VARCHAR2 (200),

8 RatingId NUMBER (5) NOT NULL,

9 SupplierId NUMBER (5) NOT NULL,

10 CONSTRAINT PROGRAM\_ProgramId\_pk PRIMARY KEY (ProgramId)

11 );

Table created.

SQL>

SQL> ALTER TABLE PROGRAM

2 ADD CONSTRAINT fk\_PROGRAM\_ChanTypeId

3 FOREIGN KEY (ChanTypeId)

4 REFERENCES CHANNELTYPE;

Table altered.

SQL>

SQL> ALTER TABLE PROGRAM

2 ADD CONSTRAINT fk\_PROGRAM\_RatingId

3 FOREIGN KEY (RatingId)

4 REFERENCES RATING;

Table altered.

SQL>

SQL> ALTER TABLE PROGRAM

2 ADD CONSTRAINT fk\_PROGRAM\_SupplierId

3 FOREIGN KEY (SupplierId)

4 REFERENCES SUPPLIER;

Table altered.

SQL>

SQL> CREATE TABLE CHANNEL

2 (

3 ChannelId NUMBER (5) NOT NULL,

4 ChannelName VARCHAR2 (30) NOT NULL,

5 ChannelNumber NUMBER (3) NOT NULL,

6 ChanTypeId NUMBER (5) NOT NULL,

7 CONSTRAINT CHANNEL\_ChannelId\_pk PRIMARY KEY (ChannelId)

8 );

Table created.

SQL>

SQL> ALTER TABLE CHANNEL

2 ADD CONSTRAINT fk\_CHANNEL\_ChanTypeId

3 FOREIGN KEY (ChanTypeId)

4 REFERENCES CHANNELTYPE;

Table altered.

SQL>

SQL> CREATE TABLE PROGRAMCHANNEL

2 (

3 ProChannelId NUMBER (5) NOT NULL,

4 ChannelId NUMBER (5) NOT NULL,

5 ProgramId NUMBER (5) NOT NULL,

6 ShowDateTime DATE NOT NULL,

7 CONSTRAINT PROGRAMCHANNEL\_prochannelid\_pk PRIMARY KEY (proChannelId)

8 );

Table created.

SQL>

SQL> ALTER TABLE PROGRAMCHANNEL

2 ADD CONSTRAINT fk\_PROGRAMCHANNEL\_ChannelId

3 FOREIGN KEY (ChannelId)

4 REFERENCES CHANNEL;

Table altered.

SQL>

SQL> ALTER TABLE PROGRAMCHANNEL

2 ADD CONSTRAINT fk\_PROGRAMCHANNEL\_ProgramId

3 FOREIGN KEY (ProgramId)

4 REFERENCES PROGRAM;

Table altered.

SQL>

SQL> CREATE TABLE PACKAGE

2 (

3 PackId NUMBER (5) NOT NULL,

4 PackageName VARCHAR2 (30) NOT NULL,

5 PackagePrice NUMBER (8,2) NOT NULL,

6 CONSTRAINT PACKAGE\_PackId\_pk PRIMARY KEY (PackId)

7 );

Table created.

SQL>

SQL> CREATE TABLE CHAN\_PACK

2 (

3 ChannelId NUMBER (5) NOT NULL,

4 PackId NUMBER (5) NOT NULL,

5 CONSTRAINT CHAN\_PACK\_pk PRIMARY KEY (ChannelId, PackId)

6 );

Table created.

SQL>

SQL> ALTER TABLE CHAN\_PACK

2 ADD CONSTRAINT FK\_CHAN\_PACK\_ChannelId

3 FOREIGN KEY (ChannelId)

4 REFERENCES CHANNEL;

Table altered.

SQL>

SQL> ALTER TABLE CHAN\_PACK

2 ADD CONSTRAINT FK\_CHAN\_PACK\_PackId

3 FOREIGN KEY (PackID)

4 REFERENCES PACKAGE;

Table altered.

SQL>

SQL> CREATE TABLE EMPLOYEE

2 (

3 EmployeeId NUMBER (5) NOT NULL,

4 FirstName VARCHAR2 (20),

5 LastName VARCHAR2 (20),

6 CONSTRAINT EMPLOYEE\_EmployeeId\_pk PRIMARY KEY (EmployeeId)

7 );

Table created.

SQL>

SQL> CREATE TABLE CUSTOMER

2 (

3 CustomerId NUMBER (5) NOT NULL,

4 FirstName VARCHAR2 (30) NOT NULL,

5 LastName VARCHAR2(30) NOT NULL,

6 StartDate DATE NOT NULL,

7 BillingCycle NUMBER (2) NOT NULL,

8 Phone VARCHAR2 (10) NOT NULL,

9 StreetAddress VARCHAR2 (30) NOT NULL,

10 City VARCHAR2 (30) NOT NULL,

11 State VARCHAR2 (2) NOT NULL,

12 Zip NUMBER (9) NOT NULL,

13 EmployeeId NUMBER (5) NOT NULL,

14 Status VARCHAR2 (15) NOT NULL,

15 Reason VARCHAR2 (30),

16 StatusDate DATE,

17 Email VARCHAR2 (50) NOT NULL,

18 CONSTRAINT CUSTOMER\_CustomerId\_pk PRIMARY KEY (CustomerId)

19 );

Table created.

SQL>

SQL> ALTER TABLE CUSTOMER

2 ADD CONSTRAINT fk\_EMPLOYEE\_EmployeeId

3 FOREIGN KEY (EmployeeId)

4 REFERENCES EMPLOYEE;

Table altered.

SQL>

SQL> ALTER TABLE CUSTOMER

2 ADD CONSTRAINT CC\_CUSTOMER\_BillingCycle CHECK(BillingCycle IN (01,15));

Table altered.

SQL>

SQL> ALTER TABLE CUSTOMER

2 ADD CONSTRAINT CC\_CUSTOMER\_Status CHECK(Status IN ('Active','Inactive','Hold'));

Table altered.

SQL>

SQL> CREATE TABLE BILLING

2 (

3 BillingId NUMBER (5) NOT NULL,

4 CustomerId NUMBER (5) NOT NULL,

5 BillingDate DATE NOT NULL,

6 DueAmt NUMBER (5) NOT NULL,

7 DueDate DATE,

8 PaidAmt NUMBER (5),

9 PaidDate DATE,

10 CONSTRAINT BILLING\_BillingId\_pk PRIMARY KEY (BillingId)

11 );

Table created.

SQL>

SQL> ALTER TABLE BILLING

2 ADD CONSTRAINT fk\_BILLING\_CustomerId

3 FOREIGN KEY (CustomerId)

4 REFERENCES CUSTOMER;

Table altered.

SQL>

SQL> CREATE TABLE SURVEY

2 (

3 SurveyId VARCHAR2 (10) NOT NULL,

4 CustomerId NUMBER (5) NOT NULL,

5 SurveyDate DATE NOT NULL,

6 ChannelId NUMBER (5) NOT NULL,

7 CONSTRAINT SURVEY\_SurveyId\_pk PRIMARY KEY (SurveyId)

8 );

Table created.

SQL>

SQL> ALTER TABLE SURVEY

2 ADD CONSTRAINT fk\_SURVEY\_CustomerId

3 FOREIGN KEY (CustomerId)

4 REFERENCES CUSTOMER;

Table altered.

SQL>

SQL> ALTER TABLE SURVEY

2 ADD CONSTRAINT fk\_SURVEY\_ChannelId

3 FOREIGN KEY (ChannelId)

4 REFERENCES CHANNEL;

Table altered.

SQL>

SQL>

SQL> CREATE TABLE CUSTPACK

2 (

3 PackID NUMBER (5) NOT NULL,

4 CustomerId NUMBER (5) NOT NULL,

5 SubscribeDate DATE NOT NULL

6 );

Table created.

SQL>

SQL> ALTER TABLE CUSTPACK

2 ADD CONSTRAINT pk\_CUSTPACK\_PackId\_CustomerId

3 PRIMARY KEY (PackId, CustomerId);

Table altered.

SQL>

SQL> ALTER TABLE CUSTPACK

2 ADD CONSTRAINT fk\_cUSTPACK\_PackId

3 FOREIGN KEY (PackId)

4 REFERENCES PACKAGE;

Table altered.

SQL>

SQL> ALTER TABLE CUSTPACK

2 ADD CONSTRAINT fk\_cUSTPACK\_CustomerId

3 FOREIGN KEY (CustomerId)

4 REFERENCES CUSTOMER;

Table altered.

SQL>

SQL> /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> Insert Statements

SQL> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> --CHANNELTYPE ID 40000

SQL>

SQL> INSERT INTO CHANNELTYPE

2 VALUES (40001, 'Movie Channel');

1 row created.

SQL> INSERT INTO CHANNELTYPE

2 VALUES (40002, 'News Channel');

1 row created.

SQL> INSERT INTO CHANNELTYPE

2 VALUES (40003, 'Lifestyle channel');

1 row created.

SQL> INSERT INTO CHANNELTYPE

2 VALUES (40004, 'Documentary Channel');

1 row created.

SQL> INSERT INTO CHANNELTYPE

2 VALUES (40005, 'Sports Channel');

1 row created.

SQL>

SQL> --SUPPLIER ID 10000

SQL>

SQL> INSERT INTO SUPPLIER

2 VALUES (10001, 'NBC', '10880 WILSHIRE BLVD #1200', 'LOS ANGELES', 'CA', '90024', 310365231, 'JEFF KING');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES (10002, 'ABC', NULL, 'LOS ANGELES', 'CA', '90024', 3108409966, 'JACK CAVERISI');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES (10003, 'FOX', '10960 WILSHIRE BLVD', 'LOS ANGELES', 'CA', '90024', 3102355233, 'JANIS CARMIKEL');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES (10004, 'WARNER', '3701 W OAK ST', 'BURBANK', 'CA', '91505', '3105326588', 'SIMON PHILIPS');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES(10005, 'HBO', '1100 AVE OF AMERICAS', 'NEW YORK', 'NY', '10036', '2125121208', 'ALLISON MARKS');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES(10006, 'STARZ', '8900 LIBERTY CIRCLE', 'ENGLEWOOD', 'CO', '80112', '7208527700', 'GREG HUNTER');

1 row created.

SQL> INSERT INTO SUPPLIER

2 VALUES(10007, 'DISNEY', '500 S BUENA VISTA ST', 'BURBANK', 'CA', '91521', '3104589960', 'JENNIFER ROSS');

1 row created.

SQL>

SQL> --RATING ID 100

SQL>

SQL> INSERT INTO RATING

2 VALUES (101, 'TV-Y', 'ALL CHILDREN');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (102, 'TV-Y7', 'OLDER CHILDREN');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (103, 'TV-7YFV', 'OLDER CHILDREN - FANTASY VIOLENCE');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (104, 'TV-G', 'GENERAL AUDIENCE');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (105, 'TV-PG', 'PARENTAL GUIDANCE SUGGESTED');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (106, 'TV-14', 'PARENTS STRONGLY CAUTIONED');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (107, 'TV-MA', 'MATURE AUDIENCES RECCOMENDED');

1 row created.

SQL> INSERT INTO RATING

2 VALUES (108, 'TV-R', 'RESTRICTED - ADULTS ONLY');

1 row created.

SQL>

SQL> --PROGRAM ID 20000

SQL> INSERT INTO PROGRAM

2 VALUES (20001, 270, 'STARRY WARS THE TRILOGY', 40001, 'SCIENCE FICTION EPIC ABOUT THE GENERATION OF A BRaVE NEW WORLD', 107, 10005);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20002, 30, 'GOMER PILES THE HERO', 40001, 'COMEDY SHOWING THE ADVANTAGES OF BEING AN ARMY SERGEANT', 105, 10005);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20003, 180, 'TWINKLE TOES IN PARIS', 40001, 'ROMANTIC DRAMA ABOUT A SCOTTISH CALLET DANCER MAKING HIS FORTUNE', 107, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20004, 150, 'SEGALL IN NEW YORK', 40001, 'HORROR ACTION ABOUT TERRORISTS WHO TAKE OVER A NEw YORK CEMETARY. CAN IT BE BROUGHT BACK UNDER CONTROL?', 108, 10006);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20005, 155, 'FANTASIA', 40002, 'DISNEY FAVORITE', 104, 10007);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20006, 240, 'DANCES WITH FAIRIES', 40002, 'NEW AGE MOVIE SHOWING THE INTERACTION OF HUMANS IN THE AFTERLIFE', 107, 10005);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20007, 180, 'SPEED 34', 40002, 'THE SPACE SHUTTLE IS TAKEN OVER BY ALIENS. BRUCE WILLIS TO FIX THE PROBLEM', 106, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20008, 150, 'PRETTIER WOMAN', 40002, 'DRAMA ABOUT A WOMAN WHO LEARNS TO DEAL WITH THE TRUTH IN HER LIFE', 106, 10006);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20009, 30, 'KILLING THE KARDASHIANS', 40003, 'THE HUNT TO ELIMINATE THE KARDASHIANS CONTINUES!!!', 105, 10001);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20010, 60, 'DR CRIB MD', 40004, 'DR CRIB BATTLES HIS PLAYSTATION 5 ADDICTION WHILE TRYING TO CURE SICK ANDROIDS', 104, 10004);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20011, 30, 'GONE POSTAL', 40002, 'AN IN DEPTH LOOK AT LIFE AS A POSTAL WORKER... VOLUNTEER TODAY!', 104, 10002);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20012, 60, 'TOMARROW', 40002, 'COVERING TOMARROWS EVENTS..... TODAY!', 102, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20013, 60, 'THE PC WHISPERERS', 40004, 'WE FOLLOW THE WORLDS GREATEST IT WORKERS AROUND THE WORLD', 101, 10004);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20014, 150, 'WARGAMES 2', 40001, 'THE HACKER STORY IS BACK FOR PART 2!', 106, 10006);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20015, 30, 'CARS', 40004, 'A CARTOON BASED ON THE MOVIES', 101, 10007);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20016, 30, 'THE HENDECAMOM', 40003, 'REALITY SHOW BASED ON WOMAN RAISING HER 11 CHILDREN AFTER FERTILIZATION TREATMENTS', 105, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20017, 180, 'MONDAY NIGHT CURLING', 40005, 'CURLING AT ITS MOST COMPETETIVE!', 101, 10002);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20018, 180, 'BEER PONG CHAMPIONSHIPS', 40005, 'BEER PONG COLLEGIATE CHAMPION TAKES ON ARMED FORCES CHAMPION', 108, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20019, 30, 'WASHCLOTH WILLY ', 40004, 'THE ADVENTURES OF WASHCLOTH WILLY AND HIS BATHTIME PALS', 101, 10007);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20020, 30, 'HAPPY FACTOR', 40004, 'MAKING PEOPLE HAPPY TO SEE HOW THEY REACT', 102, 10002);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20021, 60, 'LOCAL NEWS', 40002, 'YOUR DAILY LOCAL NEWS', 102, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20022, 120, 'THE LION KING', 40004, 'DISNEY CLASSIC OF THE LION KING', 101, 10007);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20023, 60, 'FINDING GOD THROUGH HYPNOTISM', 40003, 'PASTOR GRAHAM CONVERTS VIEWERS THROUGH HYPNOSIS', 103, 10001);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20024, 120, 'CELEBRITY UFC', 40005, 'JOLIE VS ANNISTON, MATHERS VS CANNON, MANNING VS BRADY', 107, 10003);

1 row created.

SQL> INSERT INTO PROGRAM

2 VALUES (20025, 150, 'TWILIGHT VS BLADE', 40001, 'AFTER BITING THE WRONG TEENAGE GIRL THE TWILIGHT VAMPIRES ENCOUNTER A VENGEFUL BLADE', 106, 10005);

1 row created.

SQL>

SQL> --CHANNEL ID 30000

SQL>

SQL> INSERT INTO CHANNEL

2 VALUES (30001, 'HBO', 01, 40001);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30002, 'STARZ', 02, 40001);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30003, 'CNN', 03, 40002);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30004, 'FOX NEWS', 04, 40002);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30005, 'HOME and GARDEN', 05, 40003);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30006, 'FOOD NETWORK', 06, 40003);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30007, 'HISTORY CHANNEL', 07, 40004);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30008, 'NATGEO', 08, 40004);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30009, 'NFL NETWORK', 09, 40005);

1 row created.

SQL> INSERT INTO CHANNEL

2 VALUES (30010, 'SPORTS CHANNEL', 10, 40005);

1 row created.

SQL>

SQL> --PROGRAMCHANNEL ID 50000

SQL>

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50001, 30001, 20001, '03-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50002, 30005, 20002, '02-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50003, 30002, 20003, '03-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50004, 30001, 20004, '04-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50005, 30002, 20005, '07-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50006, 30002, 20006, '03-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50007, 30001, 20007, '03-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50008, 30002, 20008, '08-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50009, 30006, 20009, '03-DEC-2011');

1 row created

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50010, 30008, 20010, '02-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50011, 30004, 20011, '05-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50012, 30003, 20012, '04-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50013, 30008, 20013, '04-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50014, 30002, 20014, '05-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50015, 30007, 20015, '02-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50016, 30005, 20016, '07-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50017, 30010, 20017, '06-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50018, 30009, 20018, '03-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50019, 30007, 20019, '01-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50020, 30007, 20020, '01-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50021, 30004, 20021, '01-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMcHANNEL

2 VALUES (50022, 30005, 20022, '06-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50023, 30010, 20023, '05-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50024, 30001, 20024, '04-DEC-2011');

1 row created.

SQL> INSERT INTO PROGRAMCHANNEL

2 VALUES (50025, 30002, 20025, '03-DEC-2011');

1 row created.

SQL>

SQL> --PACKAGE ID 60000

SQL>

SQL> INSERT INTO PACKAGE

2 VALUES (60001, 'Movies Galore', 30);

1 row created.

SQL> INSERT INTO PACKAGE

2 VALUES (60002, 'News Globe', 30);

1 row created.

SQL> INSERT INTO PACKAGE

2 VALUES (60003, 'Total Watcher', 40);

1 row created.

SQL> INSERT INTO PACKAGE

2 VALUES (60004, 'Couch Potato', 50);

1 row created.

SQL>

SQL> --CHAN\_PACK

SQL>

SQL> --01

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30001, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30001, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30001, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30001, 60004);

1 row created.

SQL> --02

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30002, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30002, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30002, 60004);

1 row created.

SQL> --03

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30003, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30003, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30003, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30003, 60004);

1 row created.

SQL> --04

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30004, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30004, 60004);

1 row created.

SQL> --05

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30005, 60004);

1 row created.

SQL> --06

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30006, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30006, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30006, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30006, 60004);

1 row created.

SQL> --07

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30007, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30007, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30007, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30007, 60004);

1 row created.

SQL> --08

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30008, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30008, 60004);

1 row created.

SQL> --09

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30009, 60001);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30009, 60002);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30009, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30009, 60004);

1 row created.

SQL> --10

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30010, 60003);

1 row created.

SQL> INSERT INTO CHAN\_PACK

2 VALUES (30010, 60004);

1 row created.

SQL>

SQL> --EMPLOYEE ID 70000

SQL>

SQL> INSERT INTO EMPLOYEE

2 VALUES (70001, 'David','Troy');

1 row created.

SQL> INSERT INTO EMPLOYEE

2 VALUES (70002, 'Tyler','Stevenson');

1 row created.

SQL> INSERT INTO EMPLOYEE

2 VALUES (70003, 'Drew','Nielson');

1 row created.

SQL>

SQL> --CUSTOMER ID 80000

SQL>

SQL> --1

SQL> INSERT INTO CUSTOMER

2 VALUES (80001, 'Ned','Nedson','01-JAN-2011',01,9565556666,'852 Ned Lane','Alamo','TX',78516,70001,'Active',NULL,'01-JAN-2011','Nedned@msn.com');

1 row created.

SQL> --2

SQL> INSERT INTO CUSTOMER

2 VALUES (80002,'Steve','Smith','15-JAN-2011',15,9563445566,'655 Cherry Lane','Alamo','TX',78516,70002,'Inactive','Did Not Pay Bill','01-NOV-2011','Smithinator@live.net');

1 row created.

SQL> --3

SQL> INSERT INTO CUSTOMER

2 VALUES (80003,'Lindsay','Oscar','04-FEB-2010',15,9363445786,'200 Heffer Road','Dayton','TX',77535,70003,'Active', NULL,'15-OCT-2011','Lindsosc@gmail.com');

1 row created.

SQL> --4

SQL> INSERT INTO CUSTOMER

2 VALUES (80004, 'Greg', 'Morrow', '16-MAR-2011', 01, 9365551425, '133 Lemmon Hollow Rd', 'Dayton', 'TX', 77535, 70002, 'Active', NULL, '16-MAR-2011', 'lmorrow@yahoo.com');

1 row created.

SQL> --5

SQL> INSERT INTO CUSTOMER

2 VALUES (80005, 'Melody', 'Dolphan', '05-APR-2011', 01, 4095561547, '600 Kohlersburg Rd', 'Jasper', 'TX', 75951, 70001, 'Active', NULL, '05-APR-2011', 'melodydo@gmail.com');

1 row created.

SQL> --6

SQL> INSERT INTO CUSTOMER

2 VALUES (80006, 'Joseph', 'Vereb', '10-JUN-2011', 15, 4095248562, '570 Pudum St', 'Jasper', 'TX', 75951, 70003, 'Active', NULL, '10-JUN-2011', 'verebj@yahoo.com');

1 row created.

SQL> --7

SQL> INSERT INTO CUSTOMER

2 VALUES (80007,'Leanna','Hanson','23-MAY-2009',15,7245674398,'450 Princess Ln','Lawton','TX',75901,70002,'Active', NULL,'01-NOV-2011','Lhanny@comcast.net');

1 row created.

SQL> --8

SQL> INSERT INTO CUSTOMER

2 VALUES (80008,'Jarrad','Nero','06-JUN-2010',01,8156879090,'444 Alabama Ave','Round Rock','TX',74621,70001,'Active',NULL,'18-MAR-2011','Nerojar@gmail.com');

1 row created.

SQL> --9

SQL> INSERT INTO CUSTOMER

2 VALUES (80009,'Henry','Benner','30-JUL-2011',15,6119805432,'1004 Kelton Ave','San Angelo','TX',76458,70002,'Active',NULL,'03-JUN-2010','Bennah@yahoo.com');

1 row created.

SQL> --10

SQL> INSERT INTO CUSTOMER

2 VALUES (80010,'Molly','Fiore','02-AUG-2010',01,4123446575,'84 Dawn Avenue','Lawton','TX',78090,70003,'Active',NULL,'09-SEP-2011','Fioremol@gmail.com');

1 row created.

SQL> --11

SQL> INSERT INTO CUSTOMER

2 VALUES (80011,'Clint','Skrillen','16-SEP-2011',15,5123789065,'44 Charm Ave','Carlsba','TX',81010,70001,'Active', NULL,'09-NOV-2011','Cskrillent@msn.com');

1 row created.

SQL> --12

SQL> INSERT INTO CUSTOMER

2 VALUES (80012,'William','Bengy','20-OCT-2010',01,6547218934,'502 Cochran Rd','Norman','TX',81209,70003,'Active',NULL,'08-OCT-2011','Benwamin@gmail.com');

1 row created.

SQL> --13

SQL> INSERT INTO CUSTOMER

2 VALUES (80013, 'Raymond', 'Delacour', '01-DEC-2011', 01, 9365554826, '124 Balum Blvd', 'Dayton', 'TX', 77535, 70003, 'Active', NULL, '01-DEC-2011', 'dray@gmail.com');

1 row created.

SQL> --14

SQL> INSERT INTO CUSTOMER

2 VALUES (80014, 'Frank', 'Johnson', '01-DEC-2011', 01, 409651895, '611 Butler Rd', 'Jasper', 'TX', 75901, 70002, 'Active', NULL, '01-DEC-2011', 'fkjohnson@live.com');

1 row created.

SQL>

SQL> --BILLING ID 90000

SQL>

SQL> --SEPTEMBER

SQL> INSERT INTO BILLING

2 VALUES (90001, 80001, '01-SEP-2011', 50, '25-SEP-2011', 50, '05-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90002, 80002, '15-SEP-2011', 30, '09-OCT-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90003, 80003, '15-SEP-2011', 30, '09-OCT-2011', 30, '19-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90004, 80004, '01-SEP-2011', 40, '25-SEP-2011', 40, '22-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90005, 80005, '01-SEP-2011', 30, '25-SEP-2011', 30, '15-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90006, 80006, '15-SEP-2011', 30, '09-OCT-2011', 30, '03-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90007, 80007, '15-SEP-2011', 50, '09-OCT-2011', 50, '03-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90008, 80008, '01-SEP-2011', 30, '25-SEP-2011', 30, '19-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90009, 80009, '15-SEP-2011', 40, '09-OCT-2011', 40, '03-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90010, 80010, '01-SEP-2011', 30, '25-SEP-2011', 30, '19-SEP-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90011, 80011, '15-SEP-2011', 40, '09-OCT-2011', 40, '03-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90012, 80012, '01-SEP-2011', 40, '25-SEP-2011', 40, '19-SEP-2011');

1 row created.

SQL> --OCTOBER

SQL> INSERT INTO BILLING

2 VALUES (90013, 80001, '01-OCT-2011', 50, '25-OCT-2011', 50, '05-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90014, 80002, '15-OCT-2011', 60, '09-NOV-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90015, 80003, '15-OCT-2011', 30, '09-NOV-2011', 30, '19-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90016, 80004, '01-OCT-2011', 40, '25-OCT-2011', 40, '22-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90017, 80005, '01-OCT-2011', 30, '25-OCT-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90018, 80006, '15-OCT-2011', 30, '09-NOV-2011', 30, '03-NOV-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90019, 80007, '15-OCT-2011', 50, '09-NOV-2011', 50, '22-OCT-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90020, 80008, '01-OCT-2011', 30, '25-OCT-2011', 30, '03-DEC-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90021, 80009, '15-OCT-2011', 40, '09-NOV-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90022, 80010, '01-OCT-2011', 30, '25-OCT-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90023, 80011, '15-OCT-2011', 40, '09-NOV-2011', 40, '03-NOV-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90024, 80012, '01-OCT-2011', 40, '25-OCT-2011', 40, '22-OCT-2011');

1 row created.

SQL> --NOVEMBER

SQL> INSERT INTO BILLING

2 VALUES (90025, 80001, '01-NOV-2011', 50, '25-NOV-2011', 50, '05-NOV-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90026, 80002, '15-NOV-2011', 60, '09-DEC-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90027, 80003, '15-NOV-2011', 30, '09-DEC-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90028, 80004, '01-NOV-2011', 40, '25-NOV-2011', 40, '22-NOV-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90029, 80005, '01-NOV-2011', 60, '25-NOV-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90030, 80006, '15-NOV-2011', 30, '09-DEC-2011', 30, '03-DEC-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90031, 80007, '15-NOV-2011', 50, '09-DEC-2011', 50, '03-DEC-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90032, 80008, '01-NOV-2011', 30, '25-NOV-2011', 30, '22-NOV-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90033, 80009, '15-NOV-2011', 40, '09-DEC-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90034, 80010, '01-NOV-2011', 30, '25-NOV-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90035, 80011, '15-NOV-2011', 40, '09-DEC-2011', 40, '03-DEC-2011');

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90036, 80012, '01-NOV-2011', 40, '25-NOV-2011', 40, '22-NOV-2011');

1 row created.

SQL> --DECEMBER

SQL> INSERT INTO BILLING

2 VALUES (90037, 80013, '01-DEC-2011', 30, '25-DEC-2011', NULL, NULL);

1 row created.

SQL> INSERT INTO BILLING

2 VALUES (90038, 80014, '01-DEC-2011', 30, '25-DEC-2011', NULL, NULL);

1 row created.

SQL>

SQL> --SURVEY

SQL>

SQL> INSERT INTO SURVEY

2 VALUES ('NEDSO80001', 80001, '10-JAN-2011', 30001);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('SMITH80002', 80002, '15-JAN-2011', 30010);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('OSCAR80003', 80003, '04-FEB-2010', 30005);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('OSCAR80004', 80004, '16-MAR-2011', 30009);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('OSCAR80005', 80005, '05-APR-2011', 30007);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('OSCAR80006', 80006, '10-JUN-2011', 30002);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('HANSO80007', 80007, '23-MAY-2009', 30003);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('NEROJ80008', 80008, '06-JUN-2010', 30001);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('BENNE80009', 80009, '30-JUL-2011', 30006);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('FIORE80010', 80010, '02-AUG-2010', 30002);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('SKRIL80011', 80011, '16-SEP-2011', 30001);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('BENGY80012', 80012, '20-OCT-2010', 30004);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('DELAC80013', 80013, '01-DEC-2011', 30008);

1 row created.

SQL> INSERT INTO SURVEY

2 VALUES ('JOHNS80014', 80014, '01-DEC-2011', 30001);

1 row created.

SQL>

SQL> --CUSTOMERPACKAGE

SQL>

SQL> INSERT INTO CUSTPACK

2 VALUES (60004, 80001, '10-JAN-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60001, 80002, '15-JAN-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60002, 80003, '04-FEB-2010');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60003, 80004, '16-MAR-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60002, 80005, '05-APR-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60001, 80006, '10-JUN-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60004, 80007, '23-MAY-2009');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60002, 80008, '06-JUN-2010');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60003, 80009, '30-JUL-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60001, 80010, '02-AUG-2010');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60003, 80011, '16-SEP-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60003, 80012, '20-OCT-2010');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60001, 80013, '01-DEC-2011');

1 row created.

SQL> INSERT INTO CUSTPACK

2 VALUES (60002, 80014, '01-DEC-2011');

1 row created.

SQL>

SQL> /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> WEEK 6 TASK 4 QUERY STATEMENT

SQL> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> SELECT firstname, lastname, status, statusdate, reason

2 FROM customer;

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Ned Nedson Active

01-JAN-11

Steve Smith Inactive

01-NOV-11 Did Not Pay Bill

Lindsay Oscar Active

15-OCT-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Greg Morrow Active

16-MAR-11

Melody Dolphan Active

05-APR-11

Joseph Vereb Active

10-JUN-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Leanna Hanson Active

01-NOV-11

Jarrad Nero Active

18-MAR-11

Henry Benner Active

03-JUN-10

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Molly Fiore Active

09-SEP-11

Clint Skrillen Active

09-NOV-11

William Bengy Active

08-OCT-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Raymond Delacour Active

01-DEC-11

Frank Johnson Active

01-DEC-11

14 rows selected.

SQL>

SQL> UPDATE CUSTOMER

2 SET status = 'Inactive'

3 WHERE customerid IN

4 (SELECT customerid

5 FROM billing

6 WHERE (SYSDATE > (duedate + 30)) AND (paiddate IS NULL)) AND (status = 'Active');

3 rows updated.

SQL>

SQL> UPDATE CUSTOMER

2 SET statusdate = '01-DEC-2011'

3 WHERE customerid IN

4 (SELECT customerid

5 FROM billing

6 WHERE (SYSDATE > (duedate + 30)) AND (reason IS NULL)) AND (status = 'Inactive');

3 rows updated.

SQL>

SQL> UPDATE CUSTOMER

2 SET reason = 'Did Not Pay Bill'

3 WHERE customerid IN

4 (SELECT customerid

5 FROM billing

6 WHERE (SYSDATE > (duedate + 30)) AND (reason IS NULL)) AND (status = 'Inactive');

3 rows updated.

SQL>

SQL> SELECT firstname, lastname, status, statusdate, reason

2 FROM customer;

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Ned Nedson Active

01-JAN-11

Steve Smith Inactive

01-NOV-11 Did Not Pay Bill

Lindsay Oscar Active

15-OCT-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Greg Morrow Active

16-MAR-11

Melody Dolphan Inactive

01-DEC-11 Did Not Pay Bill

Joseph Vereb Active

10-JUN-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Leanna Hanson Active

01-NOV-11

Jarrad Nero Active

18-MAR-11

Henry Benner Inactive

01-DEC-11 Did Not Pay Bill

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Molly Fiore Inactive

01-DEC-11 Did Not Pay Bill

Clint Skrillen Active

09-NOV-11

William Bengy Active

08-OCT-11

FIRSTNAME LASTNAME STATUS

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

STATUSDAT REASON

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

Raymond Delacour Active

01-DEC-11

Frank Johnson Active

01-DEC-11

14 rows selected.

SQL>

SQL> /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SQL> WEEK 7 TASK 5 Reports

SQL> \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 1

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> DROP VIEW ALL\_PROGRAMS;

View dropped.

SQL>

SQL> CREATE VIEW ALL\_PROGRAMS AS

2 SELECT DISTINCT channel.channelnumber, supplier.name, package.packagename, program.programname, rating.ratingcode, programchannel.showdatetime

3 FROM channel, supplier, package, program, rating, programchannel, chan\_pack

4 WHERE program.ratingid = rating.ratingid

5 AND program.programid = programchannel.programid

6 AND program.chantypeid = channel.chantypeid

7 AND program.supplierid = supplier.supplierid

8 AND program.programid = programchannel.programid

9 AND programchannel.channelid = chan\_pack.channelid

10 AND chan\_pack.packid = package.packid;

View created.

SQL>

SQL> SELECT \*

2 FROM all\_programs

3 WHERE showdatetime = '03-DEC-2011';

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 HBO Total Watcher

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

2 HBO Total Watcher

TWILIGHT VS BLADE TV-14 03-DEC-11

1 FOX Total Watcher

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

2 HBO Couch Potato

TWILIGHT VS BLADE TV-14 03-DEC-11

2 FOX Movies Galore

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

4 HBO Total Watcher

DANCES WITH FAIRIES TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

6 NBC Couch Potato

KILLING THE KARDASHIANS TV-PG 03-DEC-11

9 FOX Couch Potato

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

2 HBO Movies Galore

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 HBO Couch Potato

TWILIGHT VS BLADE TV-14 03-DEC-11

6 NBC News Globe

KILLING THE KARDASHIANS TV-PG 03-DEC-11

5 NBC News Globe

KILLING THE KARDASHIANS TV-PG 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

10 FOX Movies Galore

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

10 FOX News Globe

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

10 FOX Couch Potato

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 HBO Couch Potato

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

2 HBO Movies Galore

TWILIGHT VS BLADE TV-14 03-DEC-11

2 FOX Total Watcher

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

5 NBC Couch Potato

KILLING THE KARDASHIANS TV-PG 03-DEC-11

9 FOX Movies Galore

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

1 HBO Movies Galore

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

3 HBO Total Watcher

DANCES WITH FAIRIES TV-MA 03-DEC-11

1 HBO Total Watcher

TWILIGHT VS BLADE TV-14 03-DEC-11

3 HBO Couch Potato

DANCES WITH FAIRIES TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

6 NBC Total Watcher

KILLING THE KARDASHIANS TV-PG 03-DEC-11

4 FOX News Globe

SPEED 34 TV-14 03-DEC-11

2 HBO News Globe

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 HBO News Globe

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

4 FOX Total Watcher

SPEED 34 TV-14 03-DEC-11

2 HBO Couch Potato

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

4 HBO Couch Potato

DANCES WITH FAIRIES TV-MA 03-DEC-11

2 FOX Couch Potato

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

6 NBC Movies Galore

KILLING THE KARDASHIANS TV-PG 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

5 NBC Movies Galore

KILLING THE KARDASHIANS TV-PG 03-DEC-11

5 NBC Total Watcher

KILLING THE KARDASHIANS TV-PG 03-DEC-11

10 FOX Total Watcher

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

3 FOX Movies Galore

SPEED 34 TV-14 03-DEC-11

2 HBO Total Watcher

STARRY WARS THE TRILOGY TV-MA 03-DEC-11

3 FOX Couch Potato

SPEED 34 TV-14 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

4 HBO Movies Galore

DANCES WITH FAIRIES TV-MA 03-DEC-11

3 HBO Movies Galore

DANCES WITH FAIRIES TV-MA 03-DEC-11

1 HBO Movies Galore

TWILIGHT VS BLADE TV-14 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 FOX Movies Galore

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

9 FOX Total Watcher

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

4 FOX Movies Galore

SPEED 34 TV-14 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

3 FOX News Globe

SPEED 34 TV-14 03-DEC-11

3 FOX Total Watcher

SPEED 34 TV-14 03-DEC-11

4 FOX Couch Potato

SPEED 34 TV-14 03-DEC-11

CHANNELNUMBER NAME PACKAGENAME

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

PROGRAMNAME RATINGCODE SHOWDATET

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

1 FOX Couch Potato

TWINKLE TOES IN PARIS TV-MA 03-DEC-11

9 FOX News Globe

BEER PONG CHAMPIONSHIPS TV-R 03-DEC-11

50 rows selected.

SQL>

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 2

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> SELECT

2 pk.PackageName as "Package", ch.ChannelNumber,

3 r1.ProgramName as "Title",

4 r1.ShowDateTime as "Show Time",

5 r1.RatingDesc as "Rating"

6 FROM Chan\_Pack cp, package pk, channel ch, (SELECT sg.ChannelId, r2.ProgramName,sg.ShowDateTime, r2.RatingDesc

7 FROM ProgramChannel sg, (SELECT r.RatingDesc, prg.ProgramId, prg.ProgramName

8 From rating r, program prg

9 WHERE r.RatingId = prg.RatingId) r2

10 WHERE

11 sg.ProgramId = r2.ProgramId) r1

12 WHERE

13 cp.PackId = pk.PackId AND

14 cp.ChannelId = ch.ChannelId AND

15 r1.ChannelId = ch.ChannelId;

Package CHANNELNUMBER Title

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

Show Time Rating

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

Movies Galore 1 STARRY WARS THE TRILOGY

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Movies Galore 1 SEGALL IN NEW YORK

04-DEC-11 RESTRICTED - ADULTS ONLY

Movies Galore 1 SPEED 34

03-DEC-11 PARENTS STRONGLY CAUTIONED

Package CHANNELNUMBER Title

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

Show Time Rating

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

Movies Galore 1 CELEBRITY UFC

04-DEC-11 MATURE AUDIENCES RECCOMENDED

News Globe 1 STARRY WARS THE TRILOGY

03-DEC-11 MATURE AUDIENCES RECCOMENDED

News Globe 1 SEGALL IN NEW YORK

04-DEC-11 RESTRICTED - ADULTS ONLY

Package CHANNELNUMBER Title

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

Show Time Rating

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

News Globe 1 SPEED 34

03-DEC-11 PARENTS STRONGLY CAUTIONED

News Globe 1 CELEBRITY UFC

04-DEC-11 MATURE AUDIENCES RECCOMENDED

Total Watcher 1 STARRY WARS THE TRILOGY

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Package CHANNELNUMBER Title

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

Show Time Rating

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

Total Watcher 1 SEGALL IN NEW YORK

04-DEC-11 RESTRICTED - ADULTS ONLY

Total Watcher 1 SPEED 34

03-DEC-11 PARENTS STRONGLY CAUTIONED

Total Watcher 1 CELEBRITY UFC

04-DEC-11 MATURE AUDIENCES RECCOMENDED

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 1 STARRY WARS THE TRILOGY

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Couch Potato 1 SEGALL IN NEW YORK

04-DEC-11 RESTRICTED - ADULTS ONLY

Couch Potato 1 SPEED 34

03-DEC-11 PARENTS STRONGLY CAUTIONED

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 1 CELEBRITY UFC

04-DEC-11 MATURE AUDIENCES RECCOMENDED

Movies Galore 2 TWINKLE TOES IN PARIS

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Movies Galore 2 FANTASIA

07-DEC-11 GENERAL AUDIENCE

Package CHANNELNUMBER Title

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Show Time Rating

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Movies Galore 2 DANCES WITH FAIRIES

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Movies Galore 2 PRETTIER WOMAN

08-DEC-11 PARENTS STRONGLY CAUTIONED

Movies Galore 2 WARGAMES 2

05-DEC-11 PARENTS STRONGLY CAUTIONED

Package CHANNELNUMBER Title

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Show Time Rating

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Movies Galore 2 TWILIGHT VS BLADE

03-DEC-11 PARENTS STRONGLY CAUTIONED

Total Watcher 2 TWINKLE TOES IN PARIS

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Total Watcher 2 FANTASIA

07-DEC-11 GENERAL AUDIENCE

Package CHANNELNUMBER Title

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Show Time Rating

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Total Watcher 2 DANCES WITH FAIRIES

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Total Watcher 2 PRETTIER WOMAN

08-DEC-11 PARENTS STRONGLY CAUTIONED

Total Watcher 2 WARGAMES 2

05-DEC-11 PARENTS STRONGLY CAUTIONED

Package CHANNELNUMBER Title

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Show Time Rating

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Total Watcher 2 TWILIGHT VS BLADE

03-DEC-11 PARENTS STRONGLY CAUTIONED

Couch Potato 2 TWINKLE TOES IN PARIS

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Couch Potato 2 FANTASIA

07-DEC-11 GENERAL AUDIENCE

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 2 DANCES WITH FAIRIES

03-DEC-11 MATURE AUDIENCES RECCOMENDED

Couch Potato 2 PRETTIER WOMAN

08-DEC-11 PARENTS STRONGLY CAUTIONED

Couch Potato 2 WARGAMES 2

05-DEC-11 PARENTS STRONGLY CAUTIONED

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 2 TWILIGHT VS BLADE

03-DEC-11 PARENTS STRONGLY CAUTIONED

Movies Galore 3 TOMARROW

04-DEC-11 OLDER CHILDREN

News Globe 3 TOMARROW

04-DEC-11 OLDER CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Total Watcher 3 TOMARROW

04-DEC-11 OLDER CHILDREN

Couch Potato 3 TOMARROW

04-DEC-11 OLDER CHILDREN

News Globe 4 GONE POSTAL

05-DEC-11 GENERAL AUDIENCE

Package CHANNELNUMBER Title

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Show Time Rating

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News Globe 4 LOCAL NEWS

01-DEC-11 OLDER CHILDREN

Couch Potato 4 GONE POSTAL

05-DEC-11 GENERAL AUDIENCE

Couch Potato 4 LOCAL NEWS

01-DEC-11 OLDER CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 5 GOMER PILES THE HERO

02-DEC-11 PARENTAL GUIDANCE SUGGESTED

Couch Potato 5 THE HENDECAMOM

07-DEC-11 PARENTAL GUIDANCE SUGGESTED

Couch Potato 5 THE LION KING

06-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Movies Galore 6 KILLING THE KARDASHIANS

03-DEC-11 PARENTAL GUIDANCE SUGGESTED

News Globe 6 KILLING THE KARDASHIANS

03-DEC-11 PARENTAL GUIDANCE SUGGESTED

Total Watcher 6 KILLING THE KARDASHIANS

03-DEC-11 PARENTAL GUIDANCE SUGGESTED

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 6 KILLING THE KARDASHIANS

03-DEC-11 PARENTAL GUIDANCE SUGGESTED

Movies Galore 7 CARS

02-DEC-11 ALL CHILDREN

Movies Galore 7 WASHCLOTH WILLY

01-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Movies Galore 7 HAPPY FACTOR

01-DEC-11 OLDER CHILDREN

News Globe 7 CARS

02-DEC-11 ALL CHILDREN

News Globe 7 WASHCLOTH WILLY

01-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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News Globe 7 HAPPY FACTOR

01-DEC-11 OLDER CHILDREN

Total Watcher 7 CARS

02-DEC-11 ALL CHILDREN

Total Watcher 7 WASHCLOTH WILLY

01-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Total Watcher 7 HAPPY FACTOR

01-DEC-11 OLDER CHILDREN

Couch Potato 7 CARS

02-DEC-11 ALL CHILDREN

Couch Potato 7 WASHCLOTH WILLY

01-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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

Show Time Rating

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Couch Potato 7 HAPPY FACTOR

01-DEC-11 OLDER CHILDREN

Total Watcher 8 DR CRIB MD

02-DEC-11 GENERAL AUDIENCE

Total Watcher 8 THE PC WHISPERERS

04-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 8 DR CRIB MD

02-DEC-11 GENERAL AUDIENCE

Couch Potato 8 THE PC WHISPERERS

04-DEC-11 ALL CHILDREN

Movies Galore 9 BEER PONG CHAMPIONSHIPS

03-DEC-11 RESTRICTED - ADULTS ONLY

Package CHANNELNUMBER Title

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Show Time Rating

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News Globe 9 BEER PONG CHAMPIONSHIPS

03-DEC-11 RESTRICTED - ADULTS ONLY

Total Watcher 9 BEER PONG CHAMPIONSHIPS

03-DEC-11 RESTRICTED - ADULTS ONLY

Couch Potato 9 BEER PONG CHAMPIONSHIPS

03-DEC-11 RESTRICTED - ADULTS ONLY

Package CHANNELNUMBER Title

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Show Time Rating

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Total Watcher 10 MONDAY NIGHT CURLING

06-DEC-11 ALL CHILDREN

Total Watcher 10 FINDING GOD THROUGH HYPNOTISM

05-DEC-11 OLDER CHILDREN - FANTASY VIOLENCE

Couch Potato 10 MONDAY NIGHT CURLING

06-DEC-11 ALL CHILDREN

Package CHANNELNUMBER Title

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Show Time Rating

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Couch Potato 10 FINDING GOD THROUGH HYPNOTISM

05-DEC-11 OLDER CHILDREN - FANTASY VIOLENCE

73 rows selected.

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 3

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> DROP VIEW NEW\_CUST;

View dropped.

SQL>

SQL> CREATE VIEW NEW\_CUST AS

2 SELECT firstname||' '||lastname "Customer Name", streetaddress, city, state, zip, status, packagename, packageprice, startdate

3 FROM customer a, custpack b, package c

4 WHERE a.customerid = b.customerid

5 AND b.packid = c.packid;

View created.

SQL>

SQL> SELECT \*

2 FROM new\_cust

3 WHERE startdate = '01-DEC-2011';

Customer Name

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

STREETADDRESS CITY ST ZIP

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

STATUS PACKAGENAME PACKAGEPRICE STARTDATE

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

Raymond Delacour

124 Balum Blvd Dayton TX 77535

Active Movies Galore 30 01-DEC-11

Frank Johnson

611 Butler Rd Jasper TX 75901

Active News Globe 30 01-DEC-11

Customer Name

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

STREETADDRESS CITY ST ZIP

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

STATUS PACKAGENAME PACKAGEPRICE STARTDATE

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

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 4 NEED TO UPDATE

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> DROP VIEW CUST\_INACT;

View dropped.

SQL>

SQL> CREATE VIEW CUST\_INACT AS

2 SELECT DISTINCT c.customerid, lastname|| ', ' ||firstname "Customer Name", streetaddress|| ', ' ||city|| ', ' || ' ' ||zip "Address",

3 status, statusdate, dueamt "Amount Due", duedate, reason,

4 (SUBSTR(phone, 1, 3)|| '-' || SUBSTR(phone, 4, 3)|| '-' || SUBSTR(phone, 7,10)) AS "Phone Number",

5 statusdate "Status Date"

6 FROM customer c, billing b

7 WHERE (c.customerid = b.customerid) AND (SYSDATE > (duedate + 30)) AND (paiddate IS NULL); View created.

SQL>

SQL> SELECT DISTINCT \*

2 FROM cust\_inact

3 WHERE (status = 'Inactive') AND (statusdate = '01-DEC-2011');

CUSTOMERID Customer Name

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

Address

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

STATUS STATUSDAT Amount Due DUEDATE REASON

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

Phone Number Status Da

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

80010 Fiore, Molly

84 Dawn Avenue, Lawton, 78090

Inactive 01-DEC-11 30 25-OCT-11 Did Not Pay Bill

412-344-6575 01-DEC-11

CUSTOMERID Customer Name

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

Address

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

STATUS STATUSDAT Amount Due DUEDATE REASON

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

Phone Number Status Da

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

80005 Dolphan, Melody

600 Kohlersburg Rd, Jasper, 75951

Inactive 01-DEC-11 30 25-OCT-11 Did Not Pay Bill

409-556-1547 01-DEC-11

CUSTOMERID Customer Name

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

Address

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

STATUS STATUSDAT Amount Due DUEDATE REASON

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

Phone Number Status Da

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

80009 Benner, Henry

1004 Kelton Ave, San Angelo, 76458

Inactive 01-DEC-11 40 09-NOV-11 Did Not Pay Bill

611-980-5432 01-DEC-11

SQL>

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 5

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> DROP VIEW CUST\_CHAN;

View dropped.

SQL>

SQL> CREATE VIEW CUST\_CHAN AS

2 SELECT channelname, channelnumber, count (s.channelid) AS "FAVORITE"

3 FROM channel c

4 INNER JOIN survey s ON c.channelid = s.channelid

5 GROUP BY channelnumber, channelname;

View created.

SQL>

SQL> SELECT DISTINCT \*

2 FROM cust\_chan

3 ORDER BY channelnumber;

CHANNELNAME CHANNELNUMBER FAVORITE

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

HBO 1 4

STARZ 2 2

CNN 3 1

FOX NEWS 4 1

HOME and GARDEN 5 1

FOOD NETWORK 6 1

HISTORY CHANNEL 7 1

NATGEO 8 1

NFL NETWORK 9 1

SPORTS CHANNEL 10 1

10 rows selected.

SQL>

SQL> /\*++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++

SQL> Report 6

SQL> ++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++\*/

SQL>

SQL> DROP VIEW sum\_sales;

View dropped.

SQL>

SQL> CREATE VIEW sum\_sales AS

2 SELECT p.packid, packagename, TO\_CHAR(packageprice, '$999.99') AS "PACKAGE PRICE", COUNT(b.customerid) AS "QTY SOLD",

3 TO\_CHAR(packageprice, '$9999.99') "TOTAL PACKAGE"

4 FROM package p

5 INNER JOIN custpack c ON p.packid = c.packid

6 INNER JOIN billing b ON c.customerid = b.customerid

7 GROUP BY p.packid, packagename, packageprice;

View created.

SQL>

SQL> SELECT \*

2 FROM sum\_sales

3 WHERE packid IN (SELECT packid

4 FROM custpack

5 WHERE subscribedate = '01-DEC-2011');

PACKID PACKAGENAME PACKAGE QTY SOLD TOTAL PAC

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

60002 News Globe $30.00 1 $30.00

60001 Movies Galore $30.00 1 $30.00

SQL> spool off