-- Generated by Oracle SQL Developer Data Modeler 4.0.3.853

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-- site: Oracle Database 11g

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CREATE TABLESPACE EXAMPLE LOGGING ONLINE PERMANENT EXTENT MANAGEMENT LOCAL AUTOALLOCATE FLASHBACK ON ;

CREATE USER SADATH IDENTIFIED BY DEFAULT TABLESPACE EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE QUOTA UNLIMITED ON EXAMPLE ACCOUNT UNLOCK ;

GRANT UNLIMITED TABLESPACE,

CREATE TABLE TO SADATH ;

CREATE TABLE SADATH.ACTOR

(

ID NUMBER ,

MOVIEID NUMBER ,

ROLE VARCHAR2 (100 BYTE)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

CREATE TABLE SADATH.CARD

(

ID NUMBER (\*,0) NOT NULL ,

CARDNUMBER NUMBER (\*,0) ,

PAYMENTMETHOD VARCHAR2 (256 BYTE) ,

CARDTYPE VARCHAR2 (256 BYTE) ,

NAMEONCARD VARCHAR2 (256 BYTE) ,

EXPIRYDATE DATE ,

CVV NUMBER (\*,0) ,

USERID NUMBER (\*,0)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.CARD ADD CONSTRAINT CARD\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.DIRECTOR

(

ID NUMBER ,

MOVIEID NUMBER

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

CREATE TABLE SADATH.MOVIE

(

ID NUMBER NOT NULL ,

TITLE VARCHAR2 (256 BYTE) ,

LENGTH VARCHAR2 (10 BYTE) ,

RELEASE\_YEAR NUMBER ,

RATING NUMBER (3,1) ,

GENERE VARCHAR2 (256 BYTE)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.MOVIE ADD CONSTRAINT MOVIE\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.PERSON

(

ID NUMBER (\*,0) NOT NULL ,

NAME VARCHAR2 (256 BYTE) ,

GENDER VARCHAR2 (1 BYTE) ,

DOB DATE

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.PERSON ADD CONSTRAINT PERSON\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.SCREEN

(

ID NUMBER NOT NULL ,

SCREEN VARCHAR2 (256 BYTE)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.SCREEN ADD CONSTRAINT SCREEN\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.SEARCHMOVIE

(

ID NUMBER (\*,0) ,

NAME VARCHAR2 (100 BYTE) ,

SEARCHTEXT VARCHAR2 (100 BYTE)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

CREATE TABLE SADATH.SHOWING

(

ID NUMBER NOT NULL ,

MOVIEID NUMBER ,

SCREEN\_ID NUMBER ,

AVAILABLE NUMBER ,

TIME VARCHAR2 (10 BYTE)

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.SHOWING ADD CONSTRAINT SHOWING\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.USERCRED

(

ID NUMBER (\*,0) NOT NULL ,

NAME VARCHAR2 (256 BYTE) ,

ADDRESS VARCHAR2 (256 BYTE) ,

EMAIL VARCHAR2 (256 BYTE) NOT NULL ,

LOGINNAME VARCHAR2 (100 BYTE) NOT NULL ,

PASSWORD VARCHAR2 (100 BYTE) ,

ISSTAFF NUMBER (\*,0) ,

DOB DATE

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.USERCRED ADD CONSTRAINT USERCRED\_PK PRIMARY KEY ( ID ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

ALTER TABLE SADATH.USERCRED ADD CONSTRAINT USERCRED\_EMAIL\_UN UNIQUE ( EMAIL ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

ALTER TABLE SADATH.USERCRED ADD CONSTRAINT USERCRED\_LOGINNAME\_UN UNIQUE ( LOGINNAME ) USING INDEX PCTFREE 10 INITRANS 2 TABLESPACE EXAMPLE NOLOGGING STORAGE ( INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT ) ;

CREATE TABLE SADATH.WRITERS

(

ID NUMBER (\*,0) ,

MOVIEID NUMBER

)

PCTFREE 10 PCTUSED 40 TABLESPACE EXAMPLE NOLOGGING STORAGE

(

INITIAL 65536 NEXT 1048576 PCTINCREASE 0 MINEXTENTS 1 MAXEXTENTS 2147483645 FREELISTS 1 FREELIST GROUPS 1 BUFFER\_POOL DEFAULT

) ;

ALTER TABLE SADATH.DIRECTOR ADD CONSTRAINT SYS\_C0011207 FOREIGN KEY ( MOVIEID ) REFERENCES SADATH.MOVIE ( ID ) NOT DEFERRABLE ;

ALTER TABLE SADATH.ACTOR ADD CONSTRAINT SYS\_C0011211 FOREIGN KEY ( MOVIEID ) REFERENCES SADATH.MOVIE ( ID ) NOT DEFERRABLE ;

ALTER TABLE SADATH.WRITERS ADD CONSTRAINT SYS\_C0011236 FOREIGN KEY ( ID ) REFERENCES SADATH.PERSON ( ID ) NOT DEFERRABLE ;

ALTER TABLE SADATH.WRITERS ADD CONSTRAINT SYS\_C0011237 FOREIGN KEY ( MOVIEID ) REFERENCES SADATH.MOVIE ( ID ) NOT DEFERRABLE ;

ALTER TABLE SADATH.SHOWING ADD CONSTRAINT SYS\_C0011255 FOREIGN KEY ( MOVIEID ) REFERENCES SADATH.MOVIE ( ID ) NOT DEFERRABLE ;

ALTER TABLE SADATH.SHOWING ADD CONSTRAINT SYS\_C0011256 FOREIGN KEY ( SCREEN\_ID ) REFERENCES SADATH.SCREEN ( ID ) NOT DEFERRABLE ;