CREATE TABLE EVENTREQUEST

(

EVENTNO varchar2(8) CONSTRAINT eventNoNotNullEventRequest NOT NULL,

CONSTRAINT PkEventNoEventRequest PRIMARY KEY(EVENTNO),

DATEHELD date CONSTRAINT dateHeldNotNullEventRequest NOT NULL,

DATEREQ date CONSTRAINT dateReqNotNullEventRequest NOT NULL,

FACNO varchar2(8) CONSTRAINT facNoNotNullEventRequest NOT NULL,

CONSTRAINT FkFacNoEventRequest FOREIGN KEY (FACNO) REFERENCES FACILITY(FACNO),

CUSTNO varchar2(8) CONSTRAINT custNoNotNullEventRequest NOT NULL,

CONSTRAINT FkCustNoEventRequest FOREIGN KEY (CUSTNO) REFERENCES CUSTOMER(CUSTNO),

DATEAUTH date,

STATUS varchar2(10) CONSTRAINT statusNotNullEventRequest NOT NULL,

CONSTRAINT statusCheckEventRequest CHECK(STATUS IN ('Approved','Pending','Denied')) ,

ESTCOST numeric(10,4) CONSTRAINT estCostNotNullEventRequest NOT NULL,

ESTAUDIENCE varchar2(10) CONSTRAINT estAudienceNotNullEventRequest NOT NULL,

CONSTRAINT estAudienceCheckEventRequest CHECK(ESTAUDIENCE > 0),

BUDNO varchar2(10));

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E100',to\_date('25-OCT-13','DD-MON-RR'),to\_date('06-JUN-13','DD-MON-RR'),'C100','F100',to\_date('08-JUN-13','DD-MON-RR'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E101',to\_date('26-OCT-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C100','F100',null,'Pending',5000,80000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E103',to\_date('21-SEP-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C100','F100',to\_date('01-AUG-13','DD-MON-RR'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E102',to\_date('14-SEP-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C100','F100',to\_date('31-JUL-13','DD-MON-RR'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E104',to\_date('03-DEC-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C101','F101',to\_date('31-JUL-13','DD-MON-RR'),'Approved',2000,12000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E105',to\_date('05-DEC-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C101','F101',to\_date('01-AUG-13','DD-MON-RR'),'Approved',2000,10000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E106',to\_date('12-DEC-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C101','F101',to\_date('31-JUL-13','DD-MON-RR'),'Approved',2000,10000,'B1000');

Insert into EVENTREQUEST (EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E107',to\_date('23-NOV-13','DD-MON-RR'),to\_date('28-JUL-13','DD-MON-RR'),'C105','F100',to\_date('31-JUL-13','DD-MON-RR'),'Denied',10000,5000,null);

SELECT \* FROM EVENTREQUEST;

