

EventRequest Table

1. **CREATE TABLE Statement**

```
CREATE TABLE EventRequest
(
  EventNo varchar2(8) CONSTRAINT EventNoabsent not null,
  DateHeld date CONSTRAINT DateHeldabsent not null,
  DateReq date CONSTRAINT DateReqabsent not null,
  FacNo varchar2(8) CONSTRAINT FacNumberabsent not null,
  CustNo varchar2(8) CONSTRAINT CustNumberabsent not null,
  DateAuth date,
  Status varchar2(30) CONSTRAINT Statusabsent not null,
  Estcost decimal(10,2) CONSTRAINT Estcostabsent not null,
  Estaudience integer CONSTRAINT Estaudienceabsent not null,
  BudNo varchar2(10),
  CONSTRAINT eventPK PRIMARY KEY(EventNo),
  CONSTRAINT facnoFK1 FOREIGN KEY(FacNo) REFERENCES
  Facility,
  CONSTRAINT custnoFK FOREIGN KEY(CustNo) REFERENCES
  Customer,
  CONSTRAINT ValidRequestStatus CHECK(Status IN
  ('Pending','Denied','Approved')),
  CONSTRAINT EstaudienceCheck CHECK (Estaudience > 0)
);
```

INSERT STATEMENTS

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E100',str_to_date('25,OCT,13','%d,%b,%y'),str_to_date('06,JUN,13','%d,%b,%y'),'C100','F100',str_to_date('08,JUN,13','%d,%b,%y'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E101',str_to_date('26,OCT,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C100','F100',null,'Pending',5000,80000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E103',str_to_date('21,SEP,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C100','F100',str_to_date('01,AUG,13','%d,%b,%y'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E102',str_to_date('14,SEP,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C100','F100',str_to_date('31,JUL,13','%d,%b,%y'),'Approved',5000,80000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E104',str_to_date('03,DEC,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C101','F101',str_to_date('31,JUL,13','%d,%b,%y'),'Approved',2000,12000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E105',str_to_date('05,DEC,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C101','F101',str_to_date('01,AUG,13','%d,%b,%y'),'Approved',2000,10000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E106',str_to_date('12,DEC,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C101','F101',str_to_date('31,JUL,13','%d,%b,%y'),'Approved',2000,10000,'B1000');

Insert into EVENTREQUEST

(EVENTNO,DATEHELD,DATEREQ,CUSTNO,FACNO,DATEAUTH,STATUS,ESTCOST,ESTAUDIENCE,BUDNO) values ('E107',str_to_date('23,NOV,13','%d,%b,%y'),str_to_date('28,JUL,13','%d,%b,%y'),'C105','F100',str_to_date('31,JUL,13','%d,%b,%y'),'Denied',10000,5000,null);

	EVENTNO	DATEHELD	DATEREQ	FACNO	CUSTNO	DATEAUTH	STATUS	ESTCOST	ESTAUDIENCE	BUDNO
1	E100	25-OCT-13	06-JUN-13	F100	C100	08-JUN-13	Approved	5000	80000	B1000
2	E101	26-OCT-13	28-JUL-13	F100	C100	(null)	Pending	5000	80000	B1000
3	E103	21-SEP-13	28-JUL-13	F100	C100	01-AUG-13	Approved	5000	80000	B1000
4	E102	14-SEP-13	28-JUL-13	F100	C100	31-JUL-13	Approved	5000	80000	B1000
5	E104	03-DEC-13	28-JUL-13	F101	C101	31-JUL-13	Approved	2000	12000	B1000
6	E105	05-DEC-13	28-JUL-13	F101	C101	01-AUG-13	Approved	2000	10000	B1000
7	E106	12-DEC-13	28-JUL-13	F101	C101	31-JUL-13	Approved	2000	10000	B1000
8	E107	23-NOV-13	28-JUL-13	F100	C105	31-JUL-13	Denied	10000	5000	(null)