**USING ORACLE 11 EXPRESS EDITION | SQL DEVELOPER**
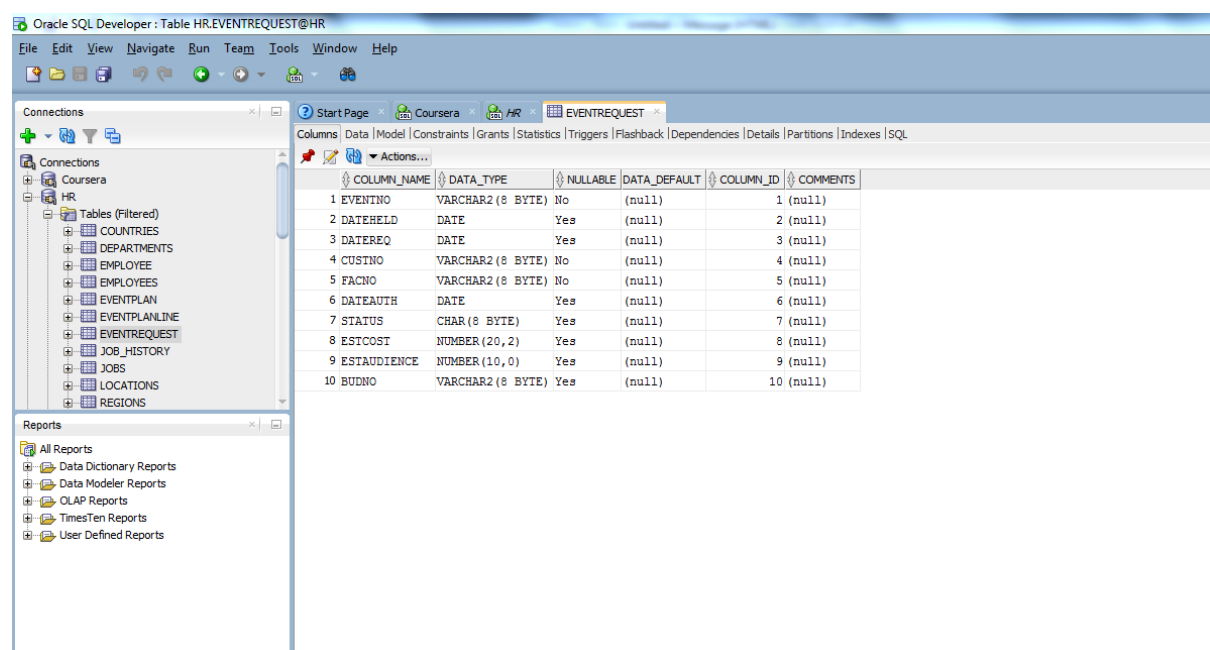
1. SQL QUERY TO CREATE TABLE

create table EventRequest(

EVENTNO VARCHAR2 (8) CONSTRAINT EVENTNO1 NOT NULL,

DATEHELD DATE,

DATEREQ DATE,

CUSTNO VARCHAR2 (8) CONSTRAINT CUSTNO1 NOT NULL,

FACNO VARCHAR2 (8) CONSTRAINT FACNO1 NOT NULL,

DATEAUTH DATE,

STATUS CHAR(1),

ESTCOST NUMBER (20,2),

ESTAUDIENCE NUMBER (10),

BUDNO VARCHAR2(8),

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

CONSTRAINT EST_CHECK CHECK (ESTAUDIENCE >0));

## 2. INSERT STATEMENT |RESULT USING SELECT

```
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);
```