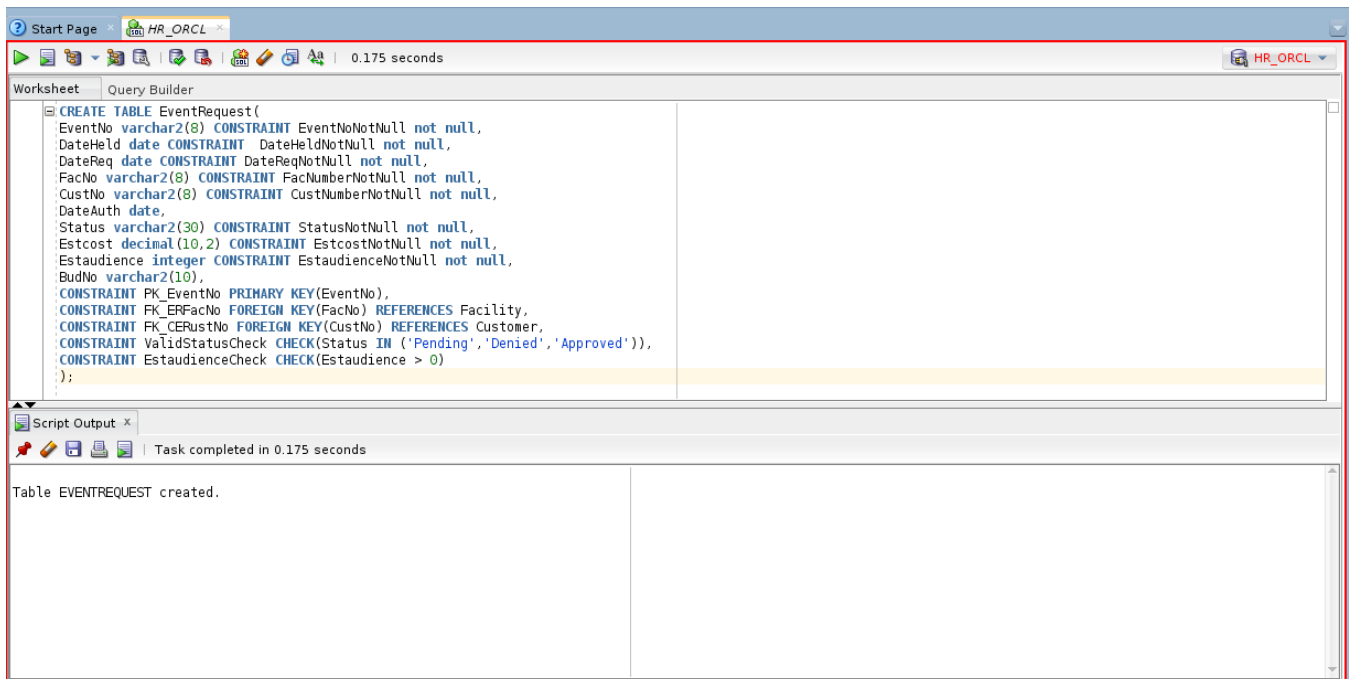


EventRequest Table (I m using Oracle and Sql Developer Client)

1. CREATE TABLE Statement

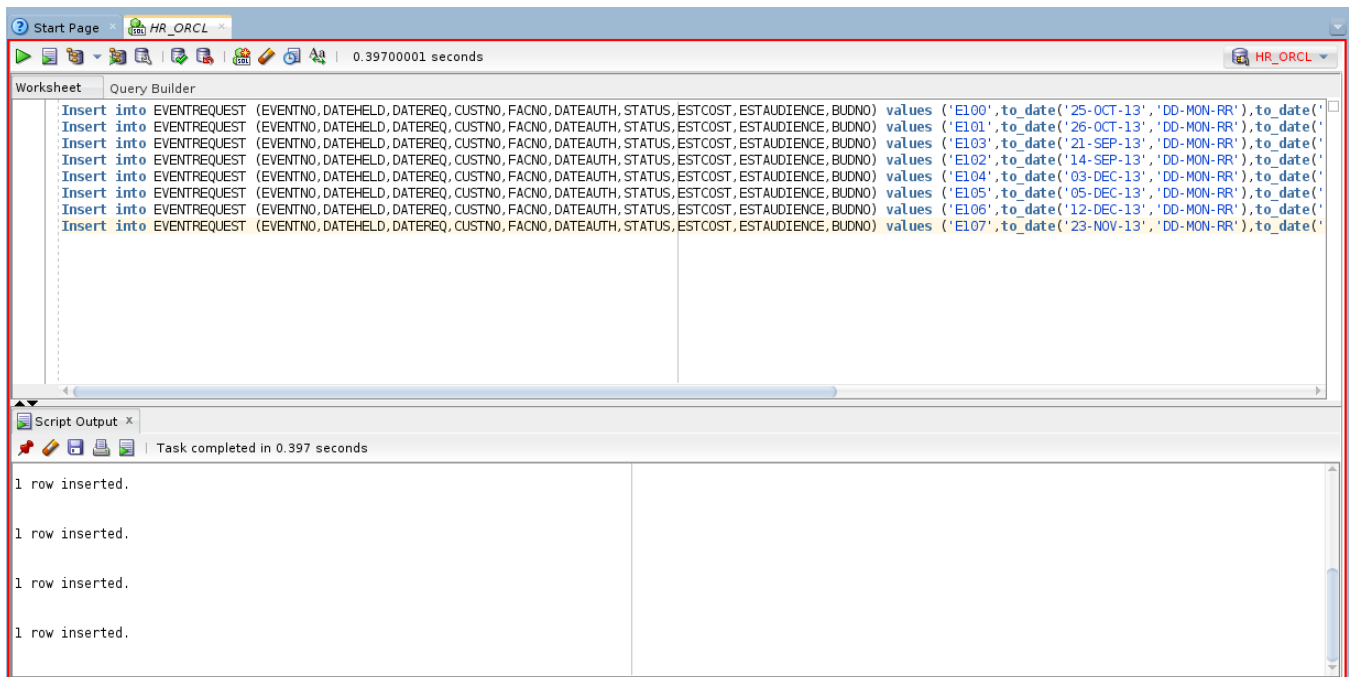


The screenshot shows the SQL Developer interface with the 'Query Builder' tab selected. The 'Worksheet' pane contains the following SQL statement:

```
CREATE TABLE EventRequest(  
  EventNo varchar2(8) CONSTRAINT EventNoNotNull not null,  
  DateHeld date CONSTRAINT DateHeldNotNull not null,  
  DateReq date CONSTRAINT DateReqNotNull not null,  
  FacNo varchar2(8) CONSTRAINT FacNumberNotNull not null,  
  CustNo varchar2(8) CONSTRAINT CustNumberNotNull not null,  
  DateAuth date,  
  Status varchar2(30) CONSTRAINT StatusNotNull not null,  
  Estcost decimal(10,2) CONSTRAINT EstcostNotNull not null,  
  Estaudience integer CONSTRAINT EstaudienceNotNull not null,  
  BudNo varchar2(10),  
  CONSTRAINT PK_EventNo PRIMARY KEY(EventNo),  
  CONSTRAINT FK_ErfacNo FOREIGN KEY(FacNo) REFERENCES Facility,  
  CONSTRAINT FK_CustNo FOREIGN KEY(CustNo) REFERENCES Customer,  
  CONSTRAINT ValidStatusCheck CHECK(Status IN ('Pending','Denied','Approved')),  
  CONSTRAINT EstaudienceCheck CHECK(Estaudience > 0)  
);
```

The 'Script Output' pane shows the message: 'Table EVENTREQUEST created.' and 'Task completed in 0.175 seconds'.

2. Insert rows into it



The screenshot shows the SQL Developer interface with the 'Query Builder' tab selected. The 'Worksheet' pane contains the following SQL statements:

```
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('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'),to_date('25-OCT-13','DD-MON-RR'))  
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('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'),to_date('26-OCT-13','DD-MON-RR'))  
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('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'),to_date('21-SEP-13','DD-MON-RR'))  
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('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'),to_date('14-SEP-13','DD-MON-RR'))  
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('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'),to_date('03-DEC-13','DD-MON-RR'))  
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('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'),to_date('05-DEC-13','DD-MON-RR'))  
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('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'),to_date('12-DEC-13','DD-MON-RR'))  
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('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'),to_date('23-NOV-13','DD-MON-RR'))
```

The 'Script Output' pane shows the message: 'Task completed in 0.397 seconds' and four lines of '1 row inserted.'.

3. Table data

Start Page

HR_ORCL

0.51200002 seconds

HR_ORCL

Worksheet

Query Builder

select * from eventrequest;

Script Output

Task completed in 0.512 seconds

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

8 rows selected.