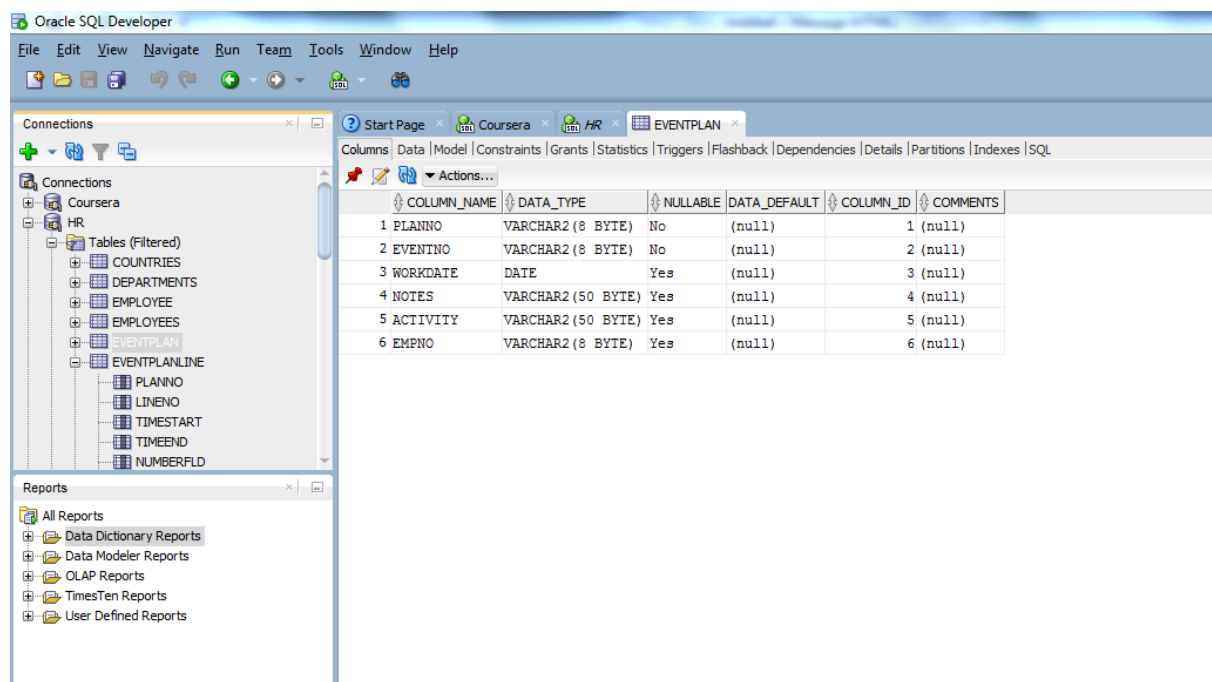


## USING ORACLE 11 EXPRESS EDITION | SQL DEVELOPER

### 1. SQL QUERY TO CREATE TABLE

```
create table EventPlan(  
    PLANNO VARCHAR2 (8) CONSTRAINT PLANNO NOT NULL,  
    EVENTNO VARCHAR2 (8) CONSTRAINT EVENTNO NOT NULL,  
    WORKDATE DATE,  
    NOTES VARCHAR2(50),  
    ACTIVITY VARCHAR2 (50),  
    EMPNO VARCHAR2(8),  
    CONSTRAINT FK_EVENTPLAN FOREIGN KEY (EMPNO) REFERENCES EMPLOYEE  
    (EMPNO),  
    CONSTRAINT PK_EVENTPLAN PRIMARY KEY (PLANNO));
```



### 2. INSERT STATEMENT | RESULT USING SELECT

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values  
('P100','E100',to_date('25-OCT-13','DD-MON-RR'),'Standard  
operation','Operation','E102');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P101','E104',to_date('03-DEC-13','DD-MON-RR'),'Watch for gate
crashers','Operation','E100');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P102','E105',to_date('05-DEC-13','DD-MON-RR'),'Standard
operation','Operation','E102');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P103','E106',to_date('12-DEC-13','DD-MON-RR'),'Watch for seat
switching','Operation',null);
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P104','E101',to_date('26-OCT-13','DD-MON-RR'),'Standard
cleanup','Cleanup','E101');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P105','E100',to_date('25-OCT-13','DD-MON-RR'),'Light
cleanup','Cleanup','E101');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P199','E102',to_date('10-DEC-13','DD-MON-RR'),'ABC','Operation','E101');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P299','E101',to_date('26-OCT-13','DD-MON-RR'),null,'Operation','E101');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P349','E106',to_date('12-DEC-13','DD-MON-RR'),null,'Setup','E101');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P85','E100',to_date('25-OCT-13','DD-MON-RR'),'Standard
operation','Cleanup','E102');
```

```
Insert into EVENTPLAN (PLANNO,EVENTNO,WORKDATE,NOTES,ACTIVITY,EMPNO) values
('P95','E101',to_date('26-OCT-13','DD-MON-RR'),'Extra
security','Cleanup','E102');
```

The screenshot shows the Oracle SQL Developer interface. The 'Connections' pane on the left lists the 'HR' schema, with the 'EVENTPLAN' table selected. The 'Query Builder' pane shows a simple query: `select * from eventplan;`. The 'Query Result' pane at the bottom displays the results of the query, showing 10 rows of data. The status bar indicates 'All Rows Fetched: 10 in 0.094 seconds'.

	PLANNO	EVENTNO	WORKDATE	NOTES	ACTIVITY	EMPNO
1	P100	E100	25-OCT-13	Standard operation	Operation	E102
2	P102	E105	05-DEC-13	Standard operation	Operation	E102
3	P103	E106	12-DEC-13	Watch for seat switching	Operation (null)	
4	P104	E101	26-OCT-13	Standard cleanup	Cleanup	E101
5	P105	E100	25-OCT-13	Light cleanup	Cleanup	E101
6	P199	E102	10-DEC-13	ABC	Operation	E101
7	P299	E101	26-OCT-13	(null)	Operation	E101
8	P349	E106	12-DEC-13	(null)	Setup	E101
9	P85	E100	25-OCT-13	Standard operation	Cleanup	E102
10	P95	E101	26-OCT-13	Extra security	Cleanup	E102