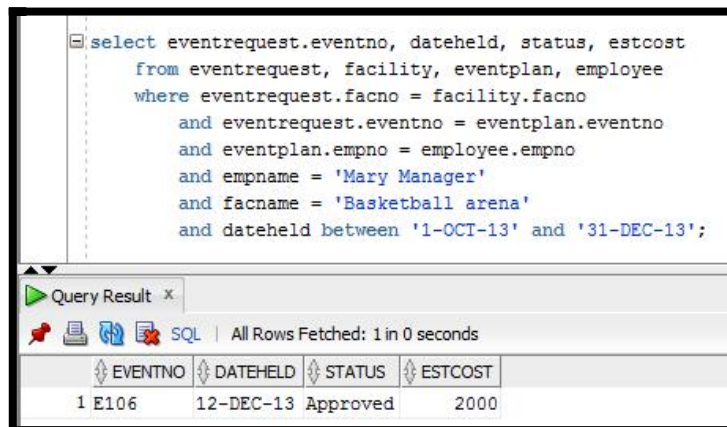


Using Oracle

3. List the event number, event date, status, and estimated cost of events where there is an event plan managed by Mary Manager and the event is held in the basketball arena in the period October 1 to December 31, 2013. Your query must not use the facility number ("F101") of the basketball arena or the employee number ("E101") of "Mary Manager" in the WHERE clause. Thus, the WHERE clause should not have conditions involving the facility number or employee number compared to constant values.

```
select eventrequest.eventno, dateheld, status, estcost
from eventrequest, facility, eventplan, employee
where eventrequest.facno = facility.facno
and eventrequest.eventno = eventplan.eventno
and eventplan.empno = employee.empno
and empname = 'Mary Manager'
and facname = 'Basketball arena'
and dateheld between '1-OCT-13' and '31-DEC-13';
```



The screenshot shows an Oracle SQL Developer window. The top pane contains the following SQL query:

```
select eventrequest.eventno, dateheld, status, estcost
from eventrequest, facility, eventplan, employee
where eventrequest.facno = facility.facno
and eventrequest.eventno = eventplan.eventno
and eventplan.empno = employee.empno
and empname = 'Mary Manager'
and facname = 'Basketball arena'
and dateheld between '1-OCT-13' and '31-DEC-13';
```

The bottom pane, titled "Query Result", shows the execution results. It indicates "All Rows Fetched: 1 in 0 seconds". The results are displayed in a table with the following columns and data:

	EVENTNO	DATEHELD	STATUS	ESTCOST
1	E106	12-DEC-13	Approved	2000

Screenshot: Execution of *select* statement