ORACLE

4. List the plan number, line number, resource name, number of resources (*eventplanline.number*), location name, time start, and time end where the event is held at the basketball arena, the event plan has activity of activity of “Operation”, and the event plan has a work date in the period October 1 to December 31, 2018. Your query must not use the facility number (“F101”) of the basketball arena in the WHERE clause. Instead, you should use a condition on the *FacName* column for the value of “Basketball arena”.

Ans:

Select eventplanline.planno, eventplanline.lineno, resourcetbl.resname,eventplanline.numberfld, location.locname, eventplanline.timestart, eventplanline.timeend

from eventplanline, resourcetbl, location, facility, eventplan,eventrequest

WHERE (eventplanline.planno = eventplan.planno)

AND (eventplan.eventno = eventrequest.eventno)

AND (eventplanline.resno = resourcetbl.resno)

AND (eventplanline.locno = location.locno)

AND (eventrequest.facno = facility.facno)

AND (eventplan.activity = 'Operation')

AND (facility.facname = 'Basketball arena')

AND (eventplan.workdate BETWEEN '01-OCT-18' AND '31-DEC-18');

