

Module 5 Assignment

Select Problem4

I have used Oracle and Sql Developer Client.

1. SELECT Statement

```
SELECT
EventPlan.PlanNo,LineNo,ResName,NumberFld,Loc
Name,TimeStart,TimeEnd
FROM
EventPlan,EventPlanLine,Location,ResourceTbl,Facili
ty
WHERE EventPlan.PlanNo = EventPlanLine.PlanNo
AND EventPlanLine.ResNo = ResourceTbl.ResNo
AND EventPlanLine.LocNo = Location.LocNo
AND Location.FacNo = Facility.FacNo
AND FacName = 'Basketball arena' AND Activity =
'Operation'
AND WorkDate BETWEEN '01-OCT-13' AND '31-
DEC-13';
```

2. Snapshot of Result

SQL Worksheet | History

0.52999997 seconds

HR_ORCL

Worksheet | Query Builder

```
SELECT EventPlan.PlanNo,LineNo,ResName,NumberFld,LocName,TimeStart,TimeEnd
FROM EventPlan,EventPlanLine,Location,ResourceTbl,Facility
WHERE EventPlan.PlanNo = EventPlanLine.PlanNo AND EventPlanLine.ResNo = ResourceTbl.ResNo AND EventPlanLine.LocNo = Location.LocNo
AND Location.FacNo = Facility.FacNo
AND FacName = 'Basketball arena' AND Activity = 'Operation'
AND WorkDate BETWEEN '01-OCT-13' AND '31-DEC-13';
```

Script Output x

Task completed in 0.53 seconds

PLANNO	L	RESNAME	N	LOCNAME	TIMESTART	TIMEEND
P101	1	attendant	2	Locker room	03-DEC-13	03-DEC-13
P101	2	attendant	4	Gate	03-DEC-13	03-DEC-13
P102	1	attendant	2	Locker room	05-DEC-13	05-DEC-13
P102	2	attendant	4	Gate	05-DEC-13	05-DEC-13
P103	1	attendant	2	Locker room	12-DEC-13	12-DEC-13
P103	2	attendant	4	Gate	12-DEC-13	12-DEC-13
P101	3	nurse	2	Locker room	03-DEC-13	03-DEC-13
P102	3	nurse	2	Locker room	05-DEC-13	05-DEC-13
P103	3	nurse	2	Locker room	12-DEC-13	12-DEC-13

9 rows selected.