

Oracle SQL Developer : Assignment1

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Connections

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Reports

- All Reports
 - Data Dictionary Reports
 - Data Modeler Reports
 - OLAP Reports
 - TimesTen Reports
 - User Defined Reports

Worksheet Query Builder

```
Create table Employee
(emNo varchar2(8) constraint EmNonotnull not null,
emName varchar2(30) constraint emNamenotnull not null,
emDepart varchar2(30) constraint Emdepartnotnull not null,
emEmail varchar2(30) constraint emEmailnotnull not null,
emPhone varchar2(11) constraint emPhone not null,
constraint PM_Employee Primary key (emNo));
```

Script Output x

Task completed in 0.078 seconds

table EMPLOYEE created.

| Line 7 Column 44 | Insert | Modified | Windows: C

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Worksheet

Create table ResourceTbl
(resNo varchar2(8) constraint resNonotnull not null,
resName varchar2(30) constraint resNameNotNull not null,
rate varchar2(15) constraint ratenotNull not null,
constraint PM_ResourceTbl Primary key (resNo));

Script Output

Task completed in 0.062 seconds

table EMPLOYEE created.
table RESOURCETBL created.

| Line 5 Column 48 | Insert | Modified | Windows: C

start

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Worksheet Query Builder

```
alter table resourceTbl add constraint validate check (rate >0);
```

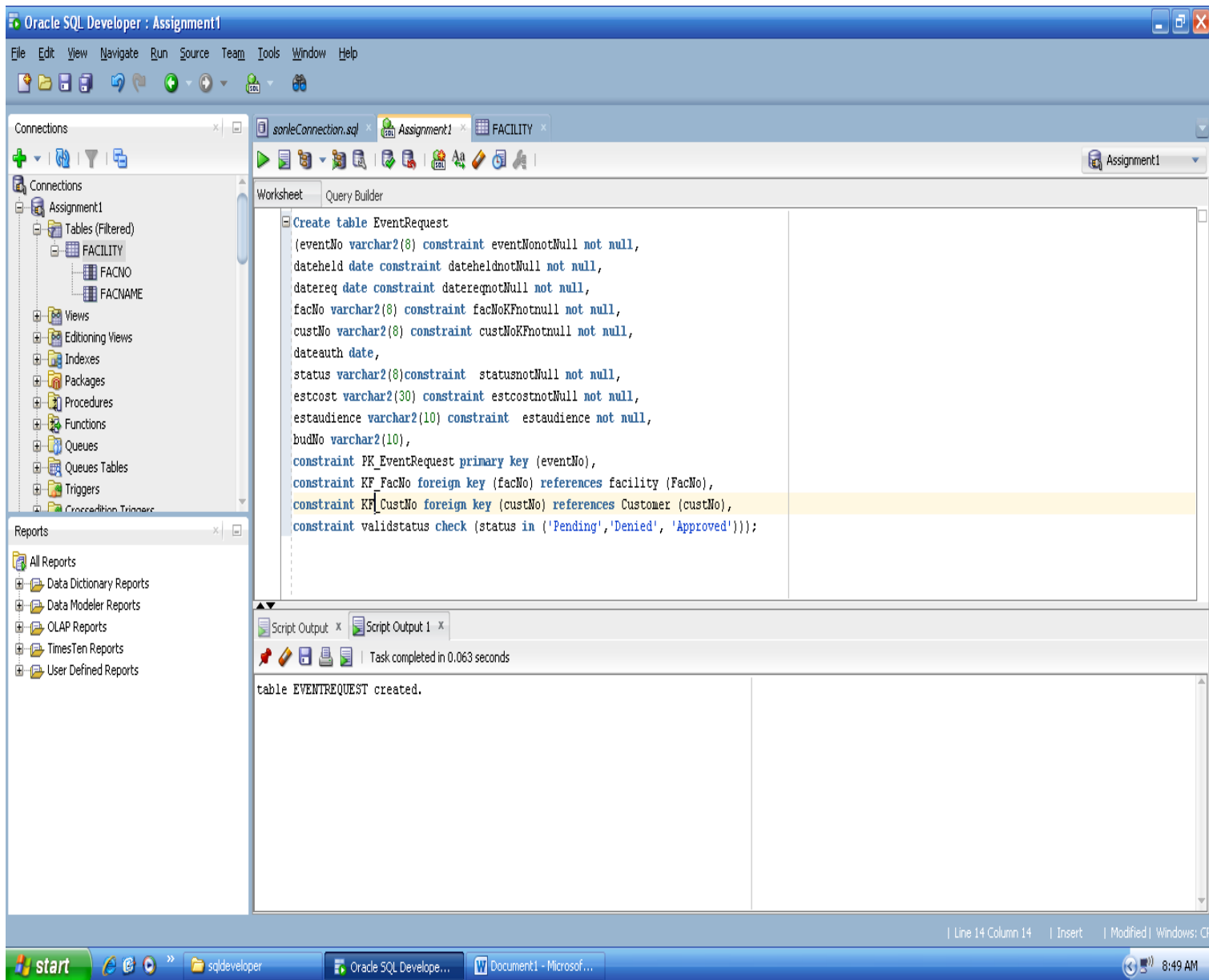
Script Output x Script Output 1 x

Task completed in 0.453 seconds

```
table EVENTREQUEST created.  
table RESOURCETBL altered.
```

| Line 1 Column 66 | Insert | Modified | Windows: CI

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Worksheet Query Builder

```
alter table eventRequest add constraint validaudience check (estaudience > 0);
```

Script Output x Script Output 1 x

Task completed in 0.078 seconds

table EVENTREQUEST altered.

| Line 1 Column 73 | Insert | Modified | Windows: CF

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Worksheet

```
Create table EventPlan
(planNo varchar2(8) constraint planMonotnull not null,
eventNo varchar2(8) constraint evenNo_notNull not null,
workdate date constraint workdatenotnull not null,
notes varchar(100),
activity varchar(20) constraint activitymotnull not null,
empno varchar(8),
constraint PK_EventPlan primary key (planNo),
constraint FK_EventNo foreign key (eventNo) references EventRequest (eventNo));
```

Script Output x Script Output 1 x

Task completed in 0.219 seconds

table EVENTPLAN created.

| Line 9 Column 75 | Insert | Modified | Windows: C

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Worksheet

Create table EventPlanLine

```
(planNo varchar2(8) constraint plannolinenotnull not null,  
lineNo varchar2(8) constraint lineNonotnull not null,  
timestart date constraint timesstartnotnull not null,  
timeend date constraint timeendnotnull not null,  
numberFld varchar2(8) constraint numFldnot not null,  
LocNo varchar2(8) constraint LocNo_notnull not null,  
ResNo varchar2(8)constraint ResNo_notnull not null,  
constraint FK_LineNoplanNO primary key (planNo,lineNo),  
constraint FK_LocNo_key foreign key (LocNo) references Location (LocNo),  
constraint FK_ResNo_key foreign key (ResNo) references ResourceTbl(resno),  
constraint FK_PlanNo_key foreign key (PlanNo) references EventPlan (planno),  
constraint timevalid check (timeend >timestart));
```

Script Output

Script Output 1

Task completed in 0.062 seconds

table EVENTPLANLINE created.

| Line 9 Column 49 | Insert | Modified | Windows: CF

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Connections

sonleConnection.sql Assignment1 CUSTOMER

Worksheet

```
select * from employee;
```

Script Output x Script Output 1 x Query Result x

SQL | All Rows Fetched: 2 in 0 seconds

EMNO	EMNAME	EMDEPART	EMEMAIL	EMPHONE
1 E100	Chuck Coordinator	Administration	chuck@colorado.edu	3-1111
2 E101	Mary Manager	Football	mary@colorado.edu	5-1111

Reports

All Reports

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Connections

sonleConnection.sql Assignment1 CUSTOMER

Worksheet

```
select * from resourcetbl;
```

Script Output x Script Output 1 x Query Result x

Task completed in 0 seconds

RESNO	RESNAME	RATE
R100	attendant	15
R102	usher	10
R101	police	15

Reports

All Reports

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Assignment1

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 - AQ\$_INTERNET_AGENT_PRIVS
 - AQ\$_INTERNET_AGENTS
 - AQ\$_QUEUE_TABLES
 - AQ\$_QUEUES
 - AQ\$_SCHEDULES
 - CUSTOMER
 - DEF\$_AQCALL
 - DEF\$_AQERROR
 - DEF\$_CALLDEST
 - DEF\$_DEFAULTDEST
 - DEF\$_DESTINATION

Reports

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Worksheet

Query Builder

```
select * from eventrequest;
```

Script Output

Script Output 1

Query Result

SQL | All Rows Fetched: 2 in 0 seconds

	EVENTNO	DATEHELD	DATEREQ	FACNO	CUSTNO	DATEAUTH	STATUS	ESTCOST	ESTAUDIENCE	BUDNO
1	E100	25-OCT-13	06-JUN-13	F100	C100	08-JUN-13	Approved	\$5,000	8000	B1000
2	E101	26-OCT-13	28-JUL-13	F100	C100	(null)	Pending	\$5,000	8000	B1000

Line 1 Column 1

Insert

Modified

Windows: C

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Worksheet: Explain Plan... (F10)

```
select * from eventplan;
```

Script Output x Script Output 1 x Query Result x

Task completed in 0 seconds

PLANNO	EVENTNO	WORKDATE	NOTES	ACTIVITY	EM
P100	E100	25-OCT-13	Standard operation	Operation	E1

Line 1 Column 2 | Insert | Modified | Windows: C | 1:32 PM

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Worksheet: Query Builder

```
select * from eventplanline;
```

Script Output x Script Output 1 x Query Result x

Task completed in 0.015 seconds

PLANNO	LINENO	TIMESTART	TIMEEND	NUMBERFLD	LOCNO	RESNO
P100	1	25-OCT-13	25-OCT-13	2	L100	R100
P100	2	25-OCT-13	25-OCT-13	2	L100	R100

Line 1 Column 30 | Insert | Modified | Windows: C | 1:32 PM