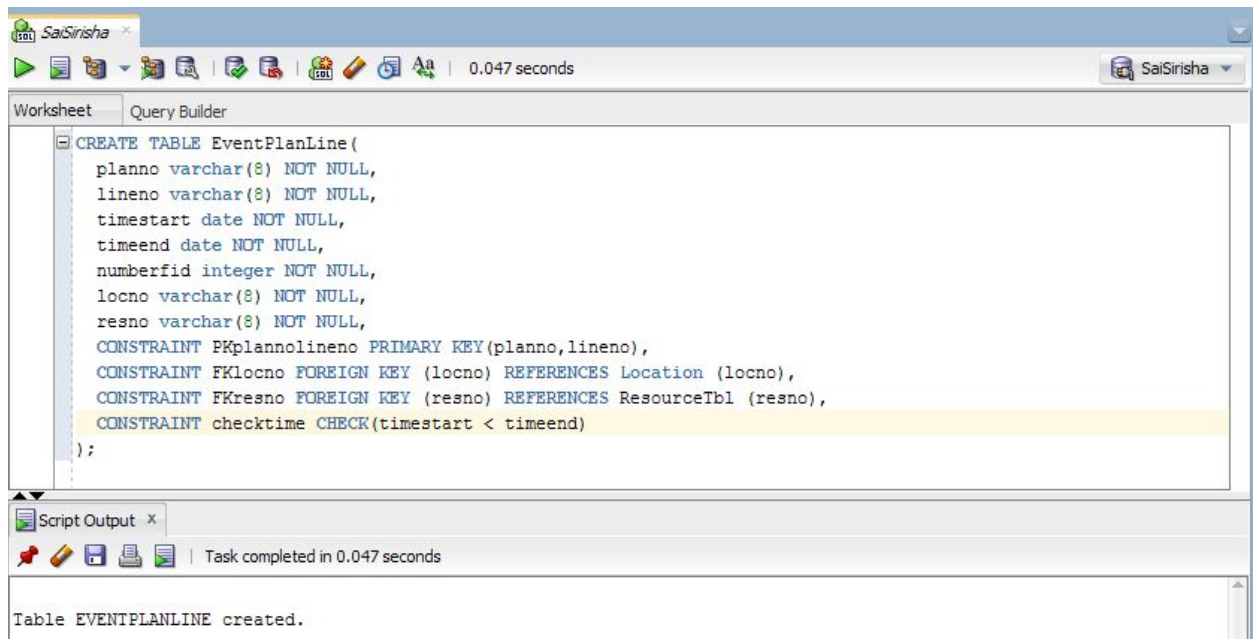**Used Oracle SQL Developer**

1. CREATE TABLE EventPlanLine(
2. planno varchar(8) NOT NULL,
3. lineno varchar(8) NOT NULL,
4. timestart date NOT NULL,
5. timeend date NOT NULL,
6. numberfld integer NOT NULL,
7. locno varchar(8) NOT NULL,
8. resno varchar(8) NOT NULL,
9. CONSTRAINT PKplannolineno PRIMARY KEY(planno,lineno),
10. CONSTRAINT FKlocno FOREIGN KEY (locno) REFERENCES Location (locno),
11. CONSTRAINT FKresno FOREIGN KEY (resno) REFERENCES ResourceTbl (resno),
12. CONSTRAINT checktime CHECK(timestart < timeend)
13.);

SELECT * FROM EventPlanLine;

```
SELECT * FROM EventPlanLine;
```

Script Output x

Task completed in 0.067 seconds

```
PLANNO    LINENO    TIMESTART TIMEEND     NUMBERFLD LOCNO    RESNO
--------  --------  --------- ---------  ----------  --------  --------
P100      1         25-OCT-18 25-OCT-18           2 L100      R100
P100      2         25-OCT-18 25-OCT-18           2 L101      R101
P100      3         25-OCT-18 25-OCT-18           1 L102      R102
P100      4         25-OCT-18 25-OCT-18           2 L100      R102
P101      1         03-DEC-18 03-DEC-18           2 L103      R100
P101      2         03-DEC-18 03-DEC-18           4 L105      R100
P101      3         03-DEC-18 03-DEC-18           2 L103      R103
P102      1         05-DEC-18 05-DEC-18           2 L103      R100
P102      2         05-DEC-18 05-DEC-18           4 L105      R100
P102      3         05-DEC-18 05-DEC-18           2 L103      R103
P103      1         12-DEC-18 12-DEC-18           2 L103      R100

PLANNO    LINENO    TIMESTART TIMEEND     NUMBERFLD LOCNO    RESNO
--------  --------  --------- ---------  ----------  --------  --------
P103      2         12-DEC-18 12-DEC-18           4 L105      R100
P103      3         12-DEC-18 12-DEC-18           2 L103      R103
P104      1         26-OCT-18 26-OCT-18           4 L101      R104
P104      2         26-OCT-18 26-OCT-18           4 L100      R104
P105      1         25-OCT-18 25-OCT-18           4 L101      R104
P105      2         25-OCT-18 25-OCT-18           4 L100      R104
P199      1         10-DEC-18 10-DEC-18           1 L100      R100
P349      1         12-DEC-18 12-DEC-18           1 L103      R100
P85       1         25-OCT-18 25-OCT-18           5 L100      R100
```

```
SELECT * FROM EventPlanLine;
```

Script Output x

Task completed in 0.06 seconds

```
PLANNO    LINENO    TIMESTART TIMEEND     NUMBERFLD LOCNO    RESNO
--------  --------  --------- ---------  ----------  --------  --------
P103      2         12-DEC-18 12-DEC-18           4 L105      R100
P103      3         12-DEC-18 12-DEC-18           2 L103      R103
P104      1         26-OCT-18 26-OCT-18           4 L101      R104
P104      2         26-OCT-18 26-OCT-18           4 L100      R104
P105      1         25-OCT-18 25-OCT-18           4 L101      R104
P105      2         25-OCT-18 25-OCT-18           4 L100      R104
P199      1         10-DEC-18 10-DEC-18           1 L100      R100
P349      1         12-DEC-18 12-DEC-18           1 L103      R100
P85       1         25-OCT-18 25-OCT-18           5 L100      R100
P85       2         25-OCT-18 25-OCT-18           2 L102      R101
P85       3         25-OCT-18 25-OCT-18           3 L104      R100

PLANNO    LINENO    TIMESTART TIMEEND     NUMBERFLD LOCNO    RESNO
--------  --------  --------- ---------  ----------  --------  --------
P95       1         26-OCT-18 26-OCT-18           4 L100      R100
P95       2         26-OCT-18 26-OCT-18           4 L102      R101
P95       3         26-OCT-18 26-OCT-18           4 L106      R100
P95       4         26-OCT-18 26-OCT-18           2 L100      R103
P95       5         26-OCT-18 26-OCT-18           2 L101      R104

27 rows selected.
```