

ResourceTbl

Create Table Statement:

```
SQL> CREATE TABLE ResourceTbl
```

- 2 (ResNo VARCHAR2(8) CONSTRAINT ResNoNotNull NOT Null,
- 3 ResName VARCHAR2(20) CONSTRAINT ResNameNotNull NOT NULL,
- 4 Rate NUMBER CONSTRAINT RateNotNull NOT NULL,
- 5 CONSTRAINT PK_RESOURCETBL PRIMARY KEY(ResNo));

Table created.

```
SQL> ALTER TABLE ResourceTbl
```

- 2 ADD CONSTRAINT CHECK_RATE CHECK (Rate > 0);

Table altered.

```
SQL> CREATE TABLE ResourceTbl
 2  (ResNo VARCHAR2(8) CONSTRAINT ResNoNotNull NOT Null,
 3  ResName VARCHAR2(20) CONSTRAINT ResNameNotNull NOT NULL,
 4  Rate VARCHAR2(3) CONSTRAINT RateNotNull NOT NULL,
 5  CONSTRAINT PK_RESOURCETBL PRIMARY KEY(ResNo));

Table created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R100','attendant',10);
1 row created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R101','police',15);
1 row created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R102','usher',10);
1 row created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R103','nurse',20);
1 row created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R104','janitor',15);
1 row created.

SQL> Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R105','food service',10);
1 row created.

SQL> select * from ResourceTbl;

RESNO    RESNAME                RAT
-----
R100     attendant              10
R101     police                 15
R102     usher                  10
R103     nurse                  20
R104     janitor                 15
R105     food service           10

6 rows selected.

SQL>
```