

## ResourceTbl Table – Oracle SQL Developer

```
CREATE TABLE RESOURCETBL (  
  
RESNO VARCHAR2(8) CONSTRAINT REQRESNO NOT NULL,  
  
RESNAME VARCHAR2(30) CONSTRAINT REQRESNAME NOT NULL,  
  
RATE DECIMAL(12,2) CONSTRAINT REQRATE NOT NULL,  
  
CONSTRAINT PK_RESOURCETBL PRIMARY KEY(RESNO),  
  
CONSTRAINT VALIDRATE CHECK (RATE>0)  
  
);
```

## Table after insertion of data

The screenshot displays the Oracle SQL Developer interface. The main window shows a SQL script for creating the RESOURCETBL table and inserting six rows of data. The script is as follows:

```
CREATE TABLE RESOURCETBL (  
  RESNO VARCHAR2(8) CONSTRAINT REQRESNO NOT NULL,  
  RESNAME VARCHAR2(30) CONSTRAINT REQRESNAME NOT NULL,  
  RATE DECIMAL(12,2) CONSTRAINT REQRATE NOT NULL,  
  CONSTRAINT PK_RESOURCETBL PRIMARY KEY(RESNO),  
  CONSTRAINT VALIDRATE CHECK (RATE>0)  
);  
  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R100','attendant',10);  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R101','police',15);  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R102','usher',10);  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R103','nurse',20);  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R104','janitor',15);  
Insert into RESOURCETBL (RESNO,RESNAME,RATE) values ('R105','food service',10);  
SELECT * FROM RESOURCETBL;
```

Below the script, the 'Query Result 1' tab shows the data inserted into the table:

RESNO	RESNAME	RATE
1 R100	attendant	10
2 R101	police	15
3 R102	usher	10
4 R103	nurse	20
5 R104	janitor	15
6 R105	food service	10

The status bar at the bottom indicates the file is saved at 'C:\Users\Bikki\Downloads\DataWarehousingNotes\quiz1.sql' and shows the current cursor position at Line 26, Column 74.