

ASSIGNMENT 3 – TRIGGERS

Name- Amrit Pal Singh

Student ID- 110355211

- Preparation

Create Employee Table

The screenshot shows the SQL Server Enterprise Manager interface. The main window displays the SQL script for creating the 'employee' table. The script is as follows:

```
create table employee (
  EMPNO char(6),
  FIRSTNAME varchar(12),
  MIDINIT char(1),
  LASTNAME varchar(15),
  WORKDEPT char(3),
  PHONENO char(4),
  HIREDATE date,
  JOB char(8),
  EDLEVEL smallint,
  SEX char(1),
  BIRTHDATE date,
  SALARY decimal(9,2),
  BONUS decimal(9,2),
  COMM decimal(9,2)
);
```

The Messages pane at the bottom indicates that the commands were completed successfully.

Insert data into Employee table

The screenshot shows the SQL Server Enterprise Manager interface with multiple SQL queries executed. The main window displays the following INSERT statements:

```
INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200120','GREG',' ','ORLANDO','A00','2167',CONVERT(datetime, convert(char(8),20020505)), 'CLERK',14,'M',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))

INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200140','KIM','N','NATZ','C01','1793',CONVERT(datetime, convert(char(8),20061215)), 'ANALYST',18,'F',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))

INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200170','KIYOSHI',' ','YAMAMOTO','D11','2890',CONVERT(datetime, convert(char(8),20050915)), 'DESIGNER',16,'M',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))

INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200220','REBA','K','JOHN','D11','0672',CONVERT(datetime, convert(char(8),20050829)), 'DESIGNER',18,'F',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))

INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200240','ROBERT','M','MONTEVERDE','D21','3780',CONVERT(datetime, convert(char(8),20041205)), 'CLERK',17,'M',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))

INSERT INTO [dbo].[employee]([EMPNO],[FIRSTNAME],[MIDINIT],[LASTNAME],[WORKDEPT],[PHONENO],[HIREDATE],[JOB],[EDLEVEL],[SALARY],[BONUS],[COMM])
VALUES('200280','EILEEN','R','SCHWARTZ','E11','8997',CONVERT(datetime, convert(char(8),19970324)), 'OPERATOR',17,'F',CONVERT(decimal(9,2),2000),CONVERT(decimal(9,2),0),CONVERT(decimal(9,2),0))
```

The Messages pane at the bottom shows that each INSERT statement affected 1 row.

SQLQuery3.sql - D:\9VT8FQQ\QSS (60)* X SQLQuery2.sql - D:\9VT8FQQ\QSS (53)* SQLQuery1.sql - D:\9VT8FQQ\QSS (57)*

Select count(*) from employee
Select * from employee

110 %

Results Messages

(No column name)

1 42

	EMPNO	FIRSTNAME	MIDINIT	LASTNAME	WORKDEPT	PHONENO	HIREDATE	JOB	EDLEVEL	SEX	BIRTHDATE	SALARY	BONUS	COMM
1	000010	CHRISTINE	I	HAAS	A00	3978	1995-01-01	PRES	18	F	1963-08-24	152750.00	1000.00	4220.00
2	000020	MICHAEL	L	THOMPSON	B01	3476	2003-10-10	MANAGER	18	M	1978-02-02	94250.00	800.00	3300.00
3	000030	SALLY	A	KWAN	C01	4738	2005-04-05	MANAGER	20	F	1971-05-11	98250.00	800.00	3060.00
4	000050	JOHN	B	GEYER	E01	6789	1979-08-17	MANAGER	16	M	1955-09-15	80175.00	800.00	3214.00
5	000060	IRVING	F	STERN	D11	6423	2003-09-14	MANAGER	16	M	1975-07-07	72250.00	500.00	2580.00
6	000070	EVA	D	PULASKI	D21	7831	2005-09-30	MANAGER	16	F	2003-05-26	96170.00	700.00	2893.00
7	000090	EILEEN	W	HENDER...	E11	5498	2000-08-15	MANAGER	16	F	1971-05-15	89750.00	600.00	2380.00
8	000100	THEODORE	Q	SPENSER	E21	0972	2000-06-19	MANAGER	14	M	1980-12-18	86150.00	500.00	2092.00
9	000110	VINCENZO	G	LUCCHES	A00	3490	1988-05-16	SAI FSR	19	M	1959-11-05	86500.00	500.00	3720.00

Query executed successfully. DESKTOP-9VT8FQQ (15.0 RTM) DESKTOP-9VT8FQQ\QSS (60) Test 00:00:00 43 rows

Overview of the employee table

Create Staff Table

SQLQuery1.sql - D:\9VT8FQQ\QSS (66)* X

```
-- Create the STAFF table
--
create table staff (
  ID smallint,
  NAME varchar(9),
  DEPT smallint,
  JOB char(5),
  YEARS smallint,
  SALARY decimal(7,2),
  COMM decimal(7,2)
);
```

110 %

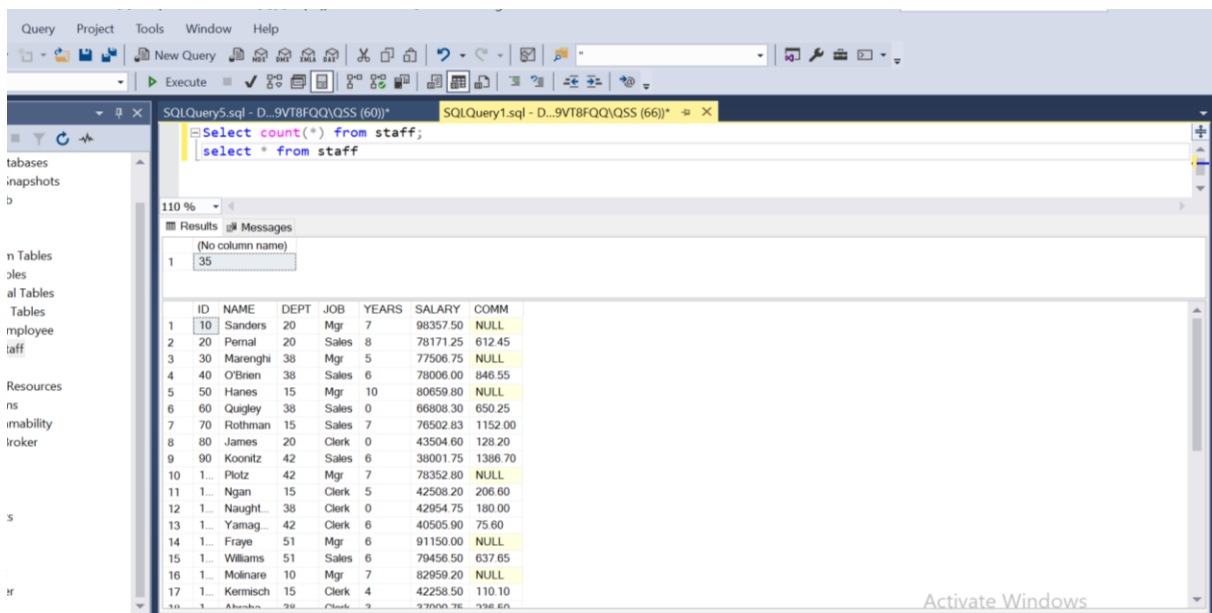
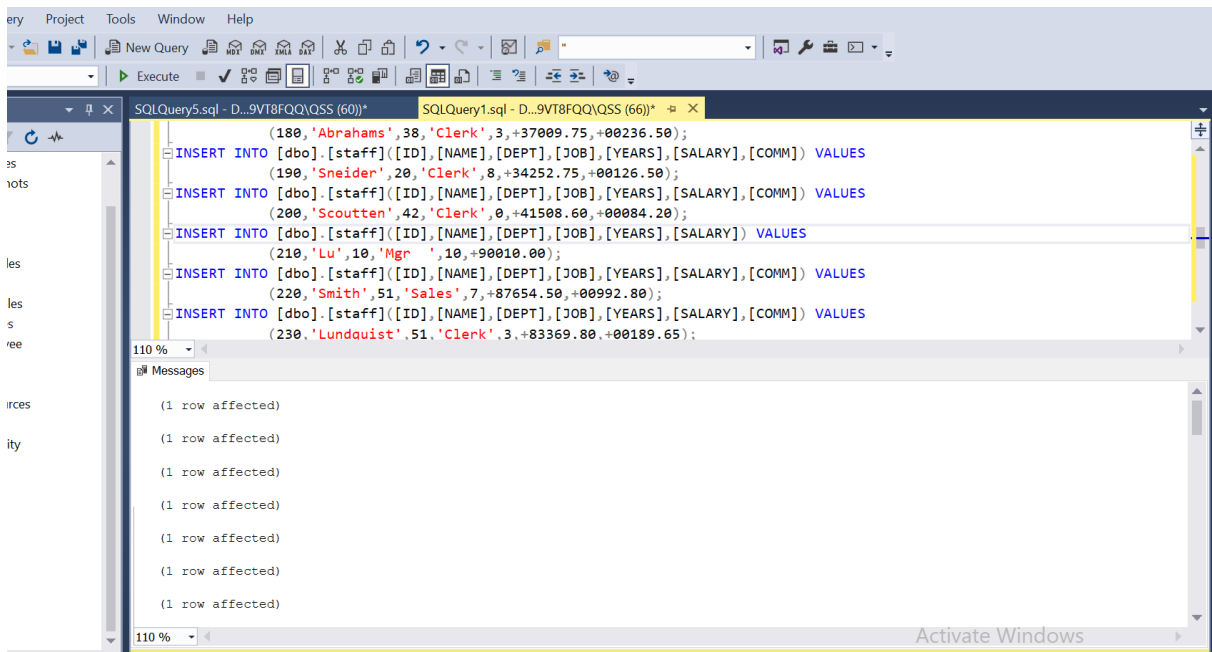
Messages

Commands completed successfully.

110 %

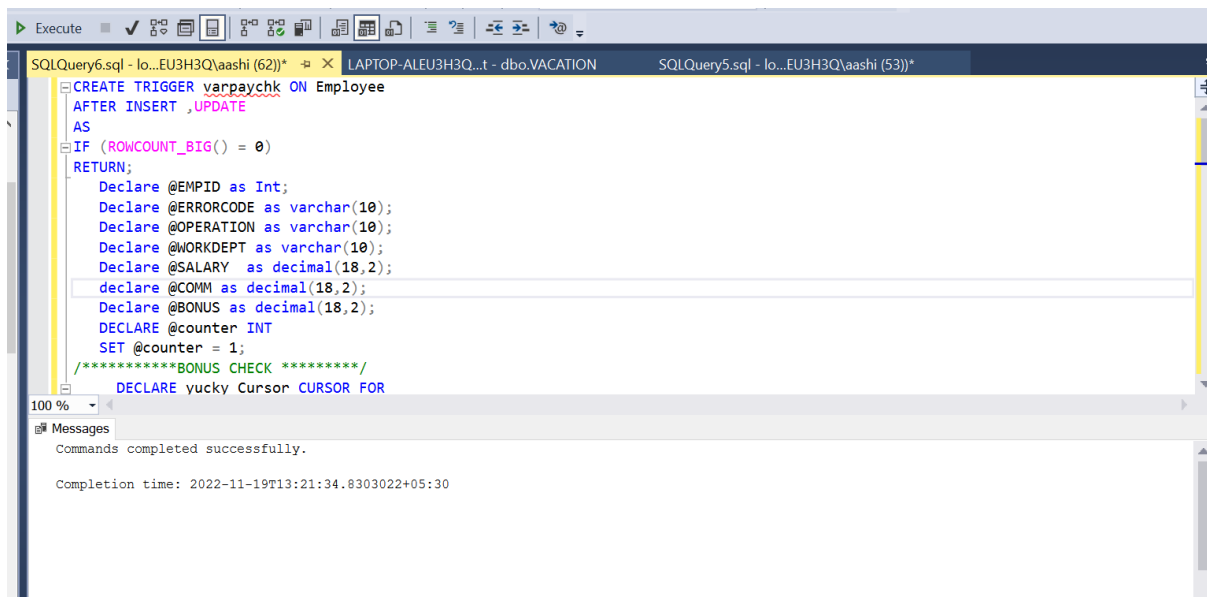
Activate Windows

Insert data into Staff table



Overview of the staff table

2. trigger – varpaychk



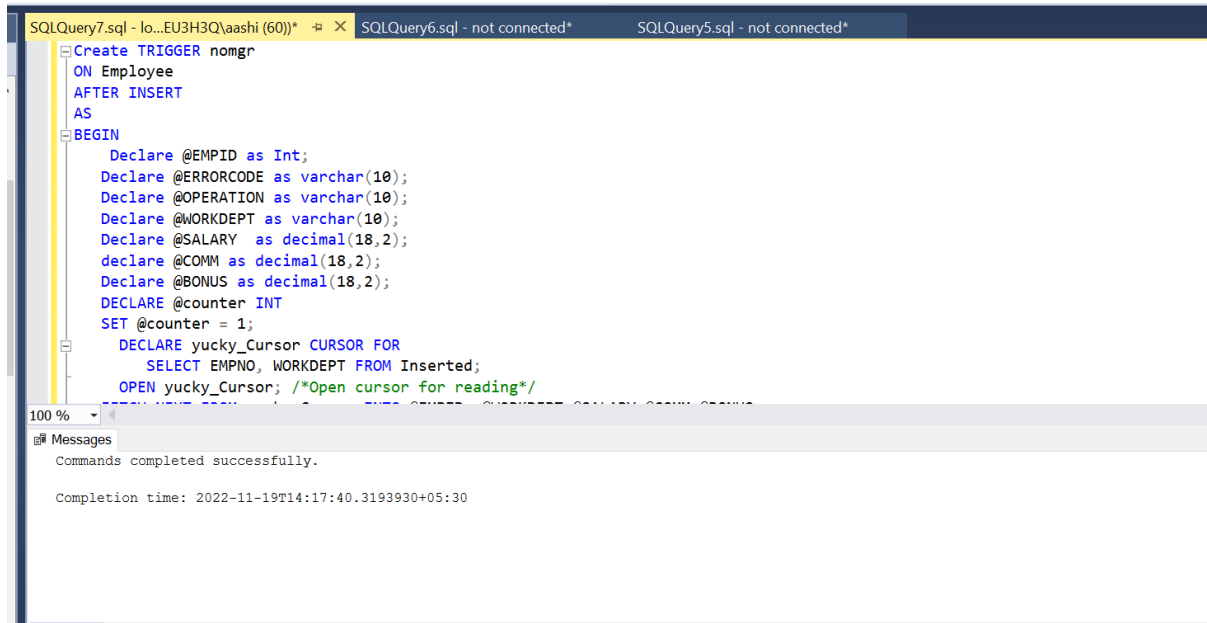
The screenshot displays the SQL Server Enterprise Manager interface. The top pane shows a SQL query being executed in the 'SQLQuery6.sql' file. The query is a T-SQL statement to create a trigger named 'varpaychk' on the 'Employee' table. The trigger is an 'AFTER INSERT, UPDATE' trigger. It includes a check for 'ROWCOUNT_BIG() = 0' and a 'RETURN;' statement. It declares several variables: @EMPID as Int, @ERRORCODE as varchar(10), @OPERATION as varchar(10), @WORKDEPT as varchar(10), @SALARY as decimal(18,2), @COMM as decimal(18,2), and @BONUS as decimal(18,2). It also declares a counter variable @counter as INT and sets it to 1. The query ends with a comment 'BONUS CHECK' and a 'DECLARE' statement for a cursor named 'yucky'.

```
CREATE TRIGGER varpaychk ON Employee
AFTER INSERT, UPDATE
AS
IF (ROWCOUNT_BIG() = 0)
RETURN;
Declare @EMPID as Int;
Declare @ERRORCODE as varchar(10);
Declare @OPERATION as varchar(10);
Declare @WORKDEPT as varchar(10);
Declare @SALARY as decimal(18,2);
declare @COMM as decimal(18,2);
Declare @BONUS as decimal(18,2);
DECLARE @counter INT
SET @counter = 1;
/*****BONUS CHECK *****/
DECLARE yucky Cursor CURSOR FOR
```

The bottom pane shows the 'Messages' window, which displays the following text:

```
Commands completed successfully.
Completion time: 2022-11-19T13:21:34.8303022+05:30
```

3. trigger – nomgr



```
SQLQuery7.sql - lo...EU3H3Q\aaashi (60))* SQLQuery6.sql - not connected* SQLQuery5.sql - not connected*
Create TRIGGER nomgr
ON Employee
AFTER INSERT
AS
BEGIN
    Declare @EMPID as Int;
    Declare @ERRORCODE as varchar(10);
    Declare @OPERATION as varchar(10);
    Declare @WORKDEPT as varchar(10);
    Declare @SALARY as decimal(18,2);
    declare @COMM as decimal(18,2);
    Declare @BONUS as decimal(18,2);
    DECLARE @counter INT
    SET @counter = 1;
    DECLARE yucky_Cursor CURSOR FOR
        SELECT EMPNO, WORKDEPT FROM Inserted;
    OPEN yucky_Cursor; /*Open cursor for reading*/

```

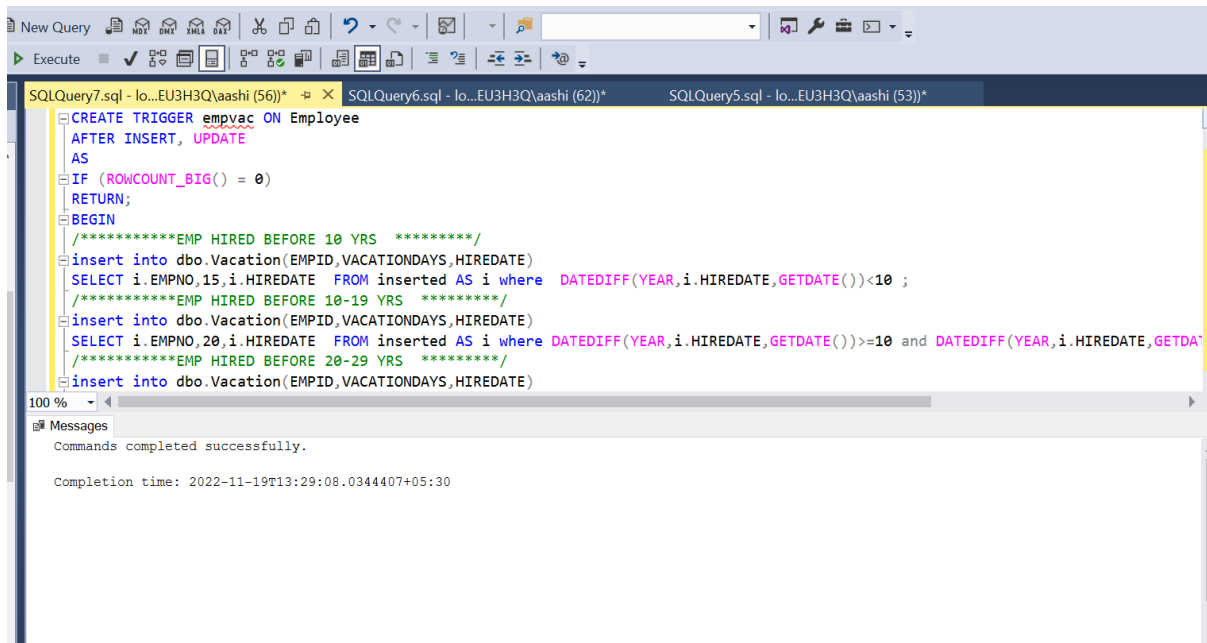
100 %

Messages

Commands completed successfully.

Completion time: 2022-11-19T14:17:40.3193930+05:30

4. trigger – empvac



```
SQLQuery7.sql - lo...EU3H3Q\aaashi (56))* SQLQuery6.sql - lo...EU3H3Q\aaashi (62))* SQLQuery5.sql - lo...EU3H3Q\aaashi (53))*
CREATE TRIGGER empvac ON Employee
AFTER INSERT, UPDATE
AS
IF (ROWCOUNT_BIG() = 0)
RETURN;
BEGIN
    /******EMP HIRED BEFORE 10 YRS *****/
    insert into dbo.Vacation(EMPID,VACATIONDAYS,HIREDATE)
    SELECT i.EMPNO,15,i.HIREDATE FROM inserted AS i where DATEDIFF(YEAR,i.HIREDATE,GETDATE())<10 ;
    /******EMP HIRED BEFORE 10-19 YRS *****/
    insert into dbo.Vacation(EMPID,VACATIONDAYS,HIREDATE)
    SELECT i.EMPNO,20,i.HIREDATE FROM inserted AS i where DATEDIFF(YEAR,i.HIREDATE,GETDATE())>=10 and DATEDIFF(YEAR,i.HIREDATE,GETDATE())<20 ;
    /******EMP HIRED BEFORE 20-29 YRS *****/
    insert into dbo.Vacation(EMPID,VACATIONDAYS,HIREDATE)
    SELECT i.EMPNO,25,i.HIREDATE FROM inserted AS i where DATEDIFF(YEAR,i.HIREDATE,GETDATE())>=20 and DATEDIFF(YEAR,i.HIREDATE,GETDATE())<30 ;

```

100 %

Messages

Commands completed successfully.

Completion time: 2022-11-19T13:29:08.0344407+05:30

Testing

- trigger – varpaychk – Single Insert

The screenshot shows a SQL query window with the following code:

```
INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],  
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO], [HIREDATE],  
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],  
[SALARY], [BONUS],[COMM])  
VALUES('200350','CHRISTINE', 'I', 'HAAS',  
'A00', '3978', CONVERT(datetime, convert(char(8),19950101)), 'PRES',  
18, 'F',CONVERT(datetime, convert(char(8),19630824)),  
152750.00,100000.00,100000.00 );/**Salary,Bonus,Comiison Check**/  
/****Select****/  
Select * from EMPAUDIT;
```

The Results pane shows the following data:

	EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
1	200350	B	I	N/A	152750.00	100000.00	100000.00
2	200350	C	I	N/A	152750.00	100000.00	100000.00
3	200350	S	I	N/A	152750.00	100000.00	100000.00

The status bar at the bottom indicates: Query executed successfully. localhost (15.0 BTM) | LAPTOP-ALEI3H3Q\aaashi | AssignmentTest | 00:00:00 | 3 rows

- trigger – varpaychk – Multiple Insert

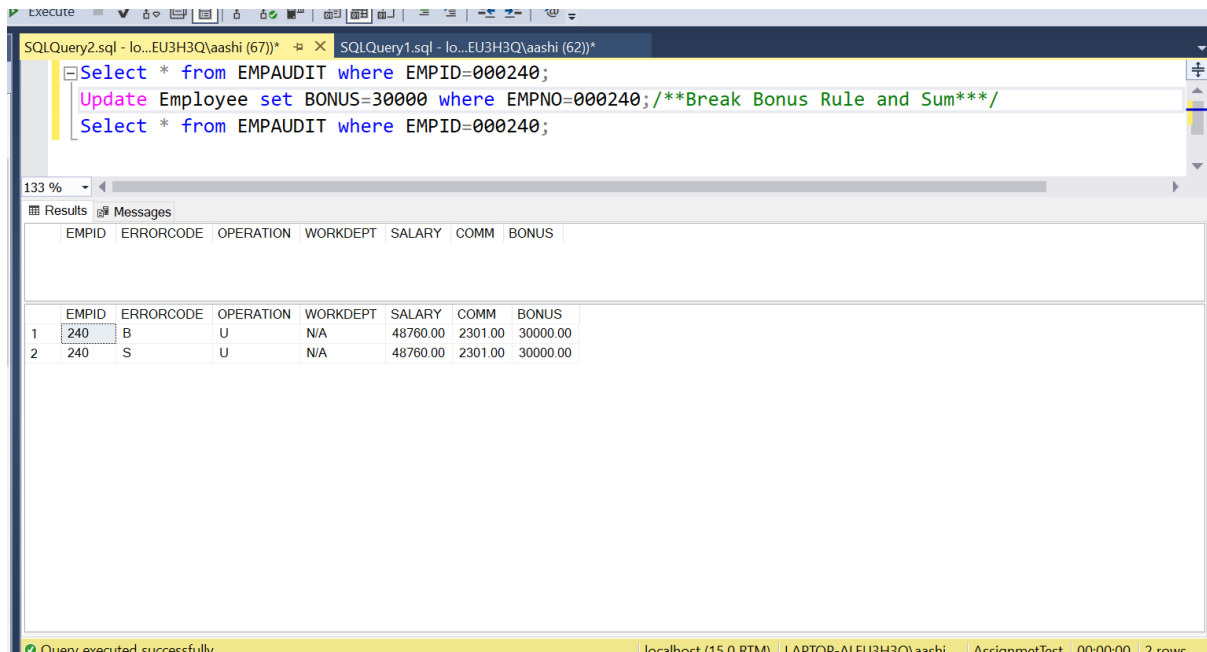
The screenshot shows a SQL query window with the following code:

```
INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],  
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO], [HIREDATE],  
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],  
[SALARY], [BONUS],[COMM])  
VALUES('200360','CHRISTINE2', 'I', 'HAAS',  
'A00', '3978', CONVERT(datetime, convert(char(8),19950101)), 'PRES',  
18, 'F',CONVERT(datetime, convert(char(8),19630824)),  
152750.00,108000.00,01000.00 );/**Salary,Bonus,Comiison Check**/  
,('200370','CHRISTINE3', 'I', 'HAAS',  
'A00', '3978', CONVERT(datetime, convert(char(8),19950101)), 'PRES',  
18, 'F',CONVERT(datetime, convert(char(8),19630824)),  
152750.00,59000.00,10.00 );/**Salary,Bonus,Comiison Check**/  
/****Select****/  
Select * from EMPAUDIT;
```

The Results pane shows the following data:

	EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
1	200350	B	I	N/A	152750.00	100000.00	100000.00
2	200350	C	I	N/A	152750.00	100000.00	100000.00
3	200350	S	I	N/A	152750.00	100000.00	100000.00
4	200370	B	I	N/A	152750.00	10.00	59000.00
5	200360	B	I	N/A	152750.00	1000.00	108000.00
6	200360	S	I	N/A	152750.00	1000.00	108000.00

- trigger – varpaychk – Update Data



SQLQuery2.sql - lo...EU3H3Q\aaashi (67))* SQLQuery1.sql - lo...EU3H3Q\aaashi (62))*

```

Select * from EMPAUDIT where EMPID=000240;
Update Employee set BONUS=30000 where EMPNO=000240;/**Break Bonus Rule and Sum***/
Select * from EMPAUDIT where EMPID=000240;

```

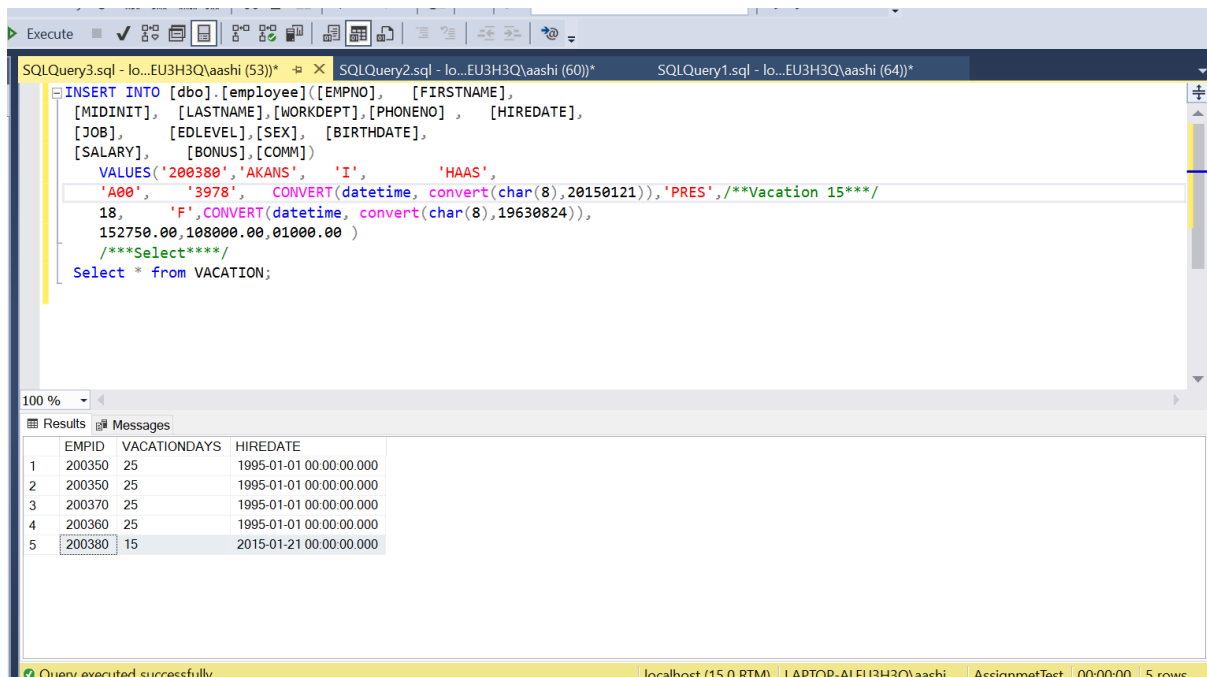
133 %

Results Messages

EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
1	240	B	U	N/A	48760.00	2301.00
2	240	S	U	N/A	48760.00	2301.00

Query executed successfully

- trigger – empvac – Single Insert



SQLQuery3.sql - lo...EU3H3Q\aaashi (53))* SQLQuery2.sql - lo...EU3H3Q\aaashi (60))* SQLQuery1.sql - lo...EU3H3Q\aaashi (64))*

```

INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO], [HIREDATE],
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],
[SALARY], [BONUS],[COMM])
VALUES('200380','AKANS', 'I', 'HAAS',
'A00', '3978', CONVERT(datetime, convert(char(8),20150121)), 'PRES', /**Vacation 15***/
18, 'F', CONVERT(datetime, convert(char(8),19630824)),
152750.00,108000.00,01000.00 )
/**Select***/
Select * from VACATION;

```

100 %

Results Messages

EMPID	VACATIONDAYS	HIREDATE
1	200350	25
2	200350	25
3	200370	25
4	200360	25
5	200380	15

Query executed successfully

- trigger – empvac – Multiple Insert

SQLQuery3.sql - lo...EU3H3Q\aaashi (53))* SQLQuery2.sql - lo...EU3H3Q\aaashi (60))* SQLQuery1.sql - lo...EU3H3Q\aaashi (64))*

```

INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO], [HIREDATE],
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],
[SALARY], [BONUS],[COMM])
VALUES('200390','VIVEK', 'I', 'HAAS',
'A00', '3978', CONVERT(datetime, convert(char(8),20110126)), 'PRES', /**Vacation 20***/
18, 'F', CONVERT(datetime, convert(char(8),19630824)),
152750.00,108000.00,01000.00 ),
('200400','KASNI', 'I', 'HAAS1',
'A00', '3978', CONVERT(datetime, convert(char(8),19150128)), 'PRES', /**Vacation 30***/
18, 'F', CONVERT(datetime, convert(char(8),19630824)),
152750.00,108000.00,01000.00 )
/**Select***/
Select * from VACATION;
  
```

100 %

Results Messages

	EMPID	VACATIONDAYS	HIREDATE
1	200350	25	1995-01-01 00:00:00.000
2	200350	25	1995-01-01 00:00:00.000
3	200370	25	1995-01-01 00:00:00.000
4	200360	25	1995-01-01 00:00:00.000
5	200380	15	2015-01-21 00:00:00.000
6	200390	20	2011-01-26 00:00:00.000
7	200400	30	1915-01-28 00:00:00.000

Query executed successfully

- trigger – nomgr – Single Insert

SQLQuery3.sql - lo...EU3H3Q\aaashi (53))* SQLQuery1.sql - lo...EU3H3Q\aaashi (64))* SQLQuery2.sql - lo...EU3H3Q\aaashi (60))*

```

INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO], [HIREDATE],
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],
[SALARY], [BONUS],[COMM])
VALUES('200420','JEFF', 'H', 'HAAS',
'009', '3978', GETDATE(), 'PRESS.', /**wrong DEPT**/
18, 'F', CONVERT(datetime, convert(char(8),19630824)),
152750.00,10000.00,01000.00 );
/**Select***/
Select * from EMPAUDIT;
Select * from Employee where [EMPNO]='200420'
  
```

100 %

Results Messages

	EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
6	200360	S	I	N/A	152750.00	1000.00	108000.00
7	200380	B	I	N/A	152750.00	1000.00	108000.00
8	200380	S	I	N/A	152750.00	1000.00	108000.00
9	200400	B	I	N/A	152750.00	1000.00	108000.00
10	200390	B	I	N/A	152750.00	1000.00	108000.00
11	200400	S	I	N/A	152750.00	1000.00	108000.00
12	200390	S	I	N/A	152750.00	1000.00	108000.00
13	200420	M	I	Rejected department number	152750.00	1000.00	10000.00

	EMPNO	FIRSTNAME	MIDINIT	LASTNAME	WORKDEPT	PHONENO	HIREDATE	JOB	EDLEVEL	SEX	BIRTHDATE	SALARY	BONUS	COMM
1	200420	JEFF	H	HAAS	000	3978	2022-10-10	PRESS.	18	F	1963-08-24	152750.00	10000.00	1000.00

- trigger – nomgr– Multiple Insert

The screenshot shows a SQL Server Enterprise Manager interface. The top pane displays a SQL query window with the following code:

```

INSERT INTO [dbo].[employee]([EMPNO], [FIRSTNAME],
[MIDINIT], [LASTNAME],[WORKDEPT],[PHONENO] , [HIREDATE],
[JOB], [EDLEVEL],[SEX], [BIRTHDATE],
[SALARY], [BONUS],[COMM])
VALUES('200430','K.AMG', 'H', 'HAAS',
'002', '3978', GETDATE(),'PRESS.',/**WRONG DEPT**/
18, 'F',CONVERT(datetime, convert(char(8),19630824)),
152750.00,10000.00,01000.00 ),
('200440','G.HENRY', 'H', 'HAAS',
'009', '3978', GETDATE(),'PRESS.',/**WRONG DEPT**/
18, 'F',CONVERT(datetime, convert(char(8),19630824)),
152750.00,10000.00,01000.00 );
/**Select***/
Select * from EMPAUDIT where [EMPID]='200430' or [EMPID]='200440';
Select * from Employee where [EMPNO]='200430' or [EMPNO]='200440'
  
```

The bottom pane shows the Results window with two error messages:

EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
200440	M	I	Rejected department number	152750.00	1000.00	10000.00
200430	M	I	Rejected department number	152750.00	1000.00	10000.00

Below the error messages, a table shows the data for the two employees:

EMPNO	FIRSTNAME	MIDINIT	LASTNAME	WORKDEPT	PHONENO	HIREDATE	JOB	EDLEVEL	SEX	BIRTHDATE	SALARY	BONUS	COMM
200430	K.AMG	H	HAAS	000	3978	2022-10-10	PRESS.	18	F	1963-08-24	152750.00	10000.00	1000.00
200440	G.HENRY	H	HAAS	000	3978	2022-10-10	PRESS.	18	F	1963-08-24	152750.00	10000.00	1000.00

- trigger – nomgr– Delete Manager

The screenshot shows a SQL Server Enterprise Manager interface. The top pane displays a SQL query window with the following code:

```

Select * from employee where WORKDEPT='E11' ;
Delete from employee where EMPNO='000090';
Select * from EMPAUDIT;
Select * from employee where WORKDEPT='E11' ;
  
```

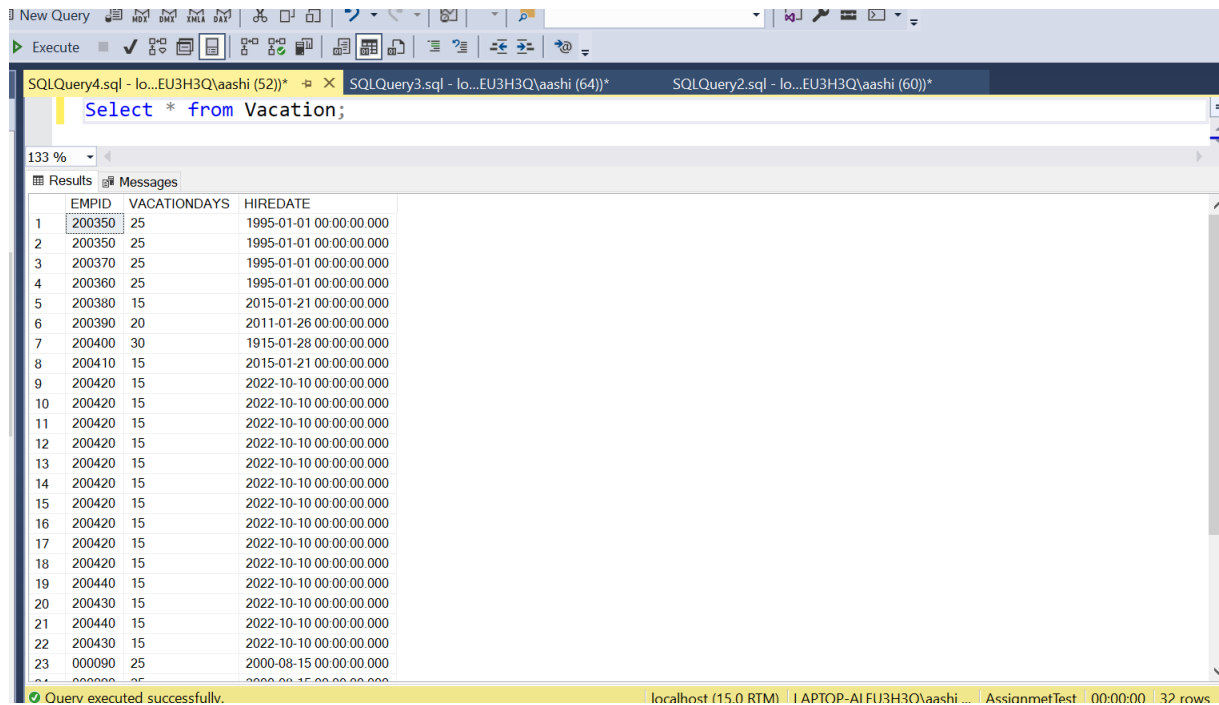
The bottom pane shows the Results window with a table of employee data:

EMPNO	FIRSTNAME	MIDINIT	LASTNAME	WORKDEPT	PHONENO	HIREDATE	JOB	EDLEVEL	SEX	BIRTHDATE	SALARY	BONUS	COMM
000090	EILEEN	W	HENDERSON	E11	5498	2000-08-15	MANAGER	16	F	1971-05-15	89750.00	600.00	2380.00
000280	ETHEL	R	SCHNEIDER	E11	8997	1997-03-24	OPERATOR	17	F	1976-03-28	36250.00	500.00	2100.00
000290	JOHN	R	PARKER	E11	4502	2006-05-30	OPERATOR	12	M	1985-07-09	35340.00	300.00	1227.00
000300	PHILIP	X	SMITH	E11	2095	2002-06-19	OPERATOR	14	M	1976-10-27	37750.00	400.00	1420.00
000310	MAUDE	F	SETRIGHT	E11	3332	1994-09-12	OPERATOR	12	F	1961-04-21	35900.00	300.00	1272.00
200280	EILEEN	R	SCHWARTZ	E11	8997	1997-03-24	OPERATOR	17	F	1966-03-28	46250.00	500.00	2100.00
200310	MICHELLE	F	SPRINGER	E11	3332	1994-09-12	OPERATOR	12	F	1961-04-21	35900.00	300.00	1272.00

Below the employee data, a table shows the results of the DELETE statement:

EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
200400	B	I	N/A	152750.00	1000.00	108000.00
200390	B	I	N/A	152750.00	1000.00	108000.00
200400	S	I	N/A	152750.00	1000.00	108000.00
200390	S	I	N/A	152750.00	1000.00	108000.00
200420	M	I	Rejected d...	152750.00	1000.00	10000.00
200440	M	I	Rejected d...	152750.00	1000.00	10000.00
200430	M	I	Rejected d...	152750.00	1000.00	10000.00
90	M	D	Rejected d...	89750.00	2380.00	600.00

- Data in table-VACATION



SQLQuery4.sql - lo...EU3H3Q\aaashi (52))* SQLQuery3.sql - lo...EU3H3Q\aaashi (64))* SQLQuery2.sql - lo...EU3H3Q\aaashi (60))*

Select * from Vacation;

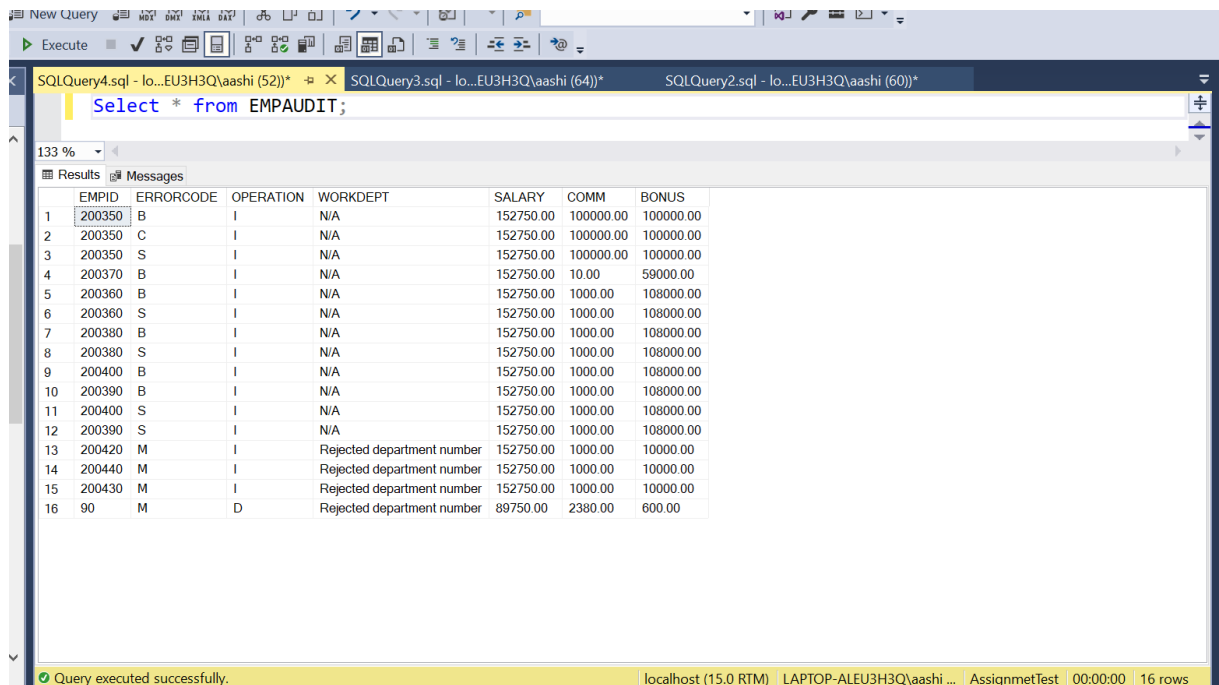
133 %

Results Messages

	EMPID	VACATIONDAYS	HIREDATE
1	200350	25	1995-01-01 00:00:00.000
2	200350	25	1995-01-01 00:00:00.000
3	200370	25	1995-01-01 00:00:00.000
4	200360	25	1995-01-01 00:00:00.000
5	200380	15	2015-01-21 00:00:00.000
6	200390	20	2011-01-26 00:00:00.000
7	200400	30	1915-01-28 00:00:00.000
8	200410	15	2015-01-21 00:00:00.000
9	200420	15	2022-10-10 00:00:00.000
10	200420	15	2022-10-10 00:00:00.000
11	200420	15	2022-10-10 00:00:00.000
12	200420	15	2022-10-10 00:00:00.000
13	200420	15	2022-10-10 00:00:00.000
14	200420	15	2022-10-10 00:00:00.000
15	200420	15	2022-10-10 00:00:00.000
16	200420	15	2022-10-10 00:00:00.000
17	200420	15	2022-10-10 00:00:00.000
18	200420	15	2022-10-10 00:00:00.000
19	200440	15	2022-10-10 00:00:00.000
20	200430	15	2022-10-10 00:00:00.000
21	200440	15	2022-10-10 00:00:00.000
22	200430	15	2022-10-10 00:00:00.000
23	000090	25	2000-08-15 00:00:00.000

Query executed successfully. localhost (15.0 RTM) LAPTOP-ALEU3H3Q\aaashi ... AssignmetTest 00:00:00 32 rows

- Data in table-EMPAUDIT



SQLQuery4.sql - lo...EU3H3Q\aaashi (52))* SQLQuery3.sql - lo...EU3H3Q\aaashi (64))* SQLQuery2.sql - lo...EU3H3Q\aaashi (60))*

Select * from EMPAUDIT;

133 %

Results Messages

	EMPID	ERRORCODE	OPERATION	WORKDEPT	SALARY	COMM	BONUS
1	200350	B	I	N/A	152750.00	100000.00	100000.00
2	200350	C	I	N/A	152750.00	100000.00	100000.00
3	200350	S	I	N/A	152750.00	100000.00	100000.00
4	200370	B	I	N/A	152750.00	10.00	59000.00
5	200360	B	I	N/A	152750.00	1000.00	108000.00
6	200360	S	I	N/A	152750.00	1000.00	108000.00
7	200380	B	I	N/A	152750.00	1000.00	108000.00
8	200380	S	I	N/A	152750.00	1000.00	108000.00
9	200400	B	I	N/A	152750.00	1000.00	108000.00
10	200390	B	I	N/A	152750.00	1000.00	108000.00
11	200400	S	I	N/A	152750.00	1000.00	108000.00
12	200390	S	I	N/A	152750.00	1000.00	108000.00
13	200420	M	I	Rejected department number	152750.00	1000.00	10000.00
14	200440	M	I	Rejected department number	152750.00	1000.00	10000.00
15	200430	M	I	Rejected department number	152750.00	1000.00	10000.00
16	90	M	D	Rejected department number	89750.00	2380.00	600.00

Query executed successfully. localhost (15.0 RTM) LAPTOP-ALEU3H3Q\aaashi ... AssignmetTest 00:00:00 16 rows