USE EXPENSE\_REPORTING

GO

/\*

Query to check the state of the expense table. Expected to return 16 records

\*/

SELECT COUNT(\*)

FROM EXPENSE.EXPENSE

/\*

Query to check the state of the expense table. Expected to return 11 records

\*/

SELECT COUNT(\*)

FROM EXPENSE.EMPLOYEE

/\*

Query to check the state of the expense table. Expected to return 8 records

\*/

SELECT COUNT(\*)

FROM EXPENSE.EXCEPTION

/\*

Query to check the state of the expense table. Expected to return 12 records

\*/

SELECT COUNT(\*)

FROM EXPENSE.REPORT

**Result**

-----------

16

(1 row affected)

-----------

11

(1 row affected)

-----------

8

(1 row affected)

-----------

12

(1 row affected)

USE EXPENSE\_REPORTING

DECLARE @StartDate DateTime, @EndDate Datetime

SELECT @StartDate = '2017-08-01', @EndDate = '2017-11-30'

EXEC dbo.ExpensesByCostCenterForADateRange @StartDate, @EndDate

COST\_CENTER Spent

----------- ---------------------------------------

4258 900.25

4262 2569.00

4264 1000050.00

USE EXPENSE\_REPORTING

EXEC dbo.CalculateExpenseAmountToUSDForNONUSExpenses

EXPENSE\_CATEGORY EXPENSE\_ID EXPENSE\_CURRENCY EXPENSE\_AMOUNT

-------------------- ----------- ---------------- ---------------------------------------

Meal 1 USD 100.7500

Travel 2 USD 400.2500

Meal 3 USD 69.0000

Hotel 4 USD 500.0000

Advertising 5 USD 500000.0000

Hotel 6 USD 900.0000

Fuel 7 USD 50.0000

Meal 8 SYP 100.0000

Trade Shows 9 EUR 2900.0000

Business Cards 10 EUR 116.0000

11 USD 12500.0000

Office Supplies 12 USD 10000.0000

Software 13 USD 1000000.0000

Car Rental 14 INR 60.0000

Meals 15 USD 10000.0000

Trainings 16 EUR 1160.0000

(16 rows affected)

USE EXPENSE\_REPORTING

EXEC dbo.RejectedExpensesByEmployee

EXPENSE\_CATEGORY EXPENSE\_AMOUNT REPORT\_NAME REPORT\_PURPOSE Employee

-------------------- --------------------------------------- ------------------------------------------------------------ ------------------------------------------------------------ -----------------------------------------------------------------------------------------------------

Meal 100.75 Team Lunch for iphone x release Team building Kris Foller

Advertising 500000.00 Advertising for xbox one release Advertising in Asia Willard Kolmetz

Meal 100.00 Lunch during seminar expenses for trip in Syria Sage Wieser

Business Cards 100.00 Business cards Recruiting trip at the Seattle Center Ezekiel Chui

12500.00 Travel to China Working with the engineering team in China Willard Kolmetz

Meals 10000.00 Lunch with potential partners Meeting with partners from Google Lenna Paprocki

(6 rows affected)

USE EXPENSE\_REPORTING

select \* from fx\_TopExpenseType()

ExpenseType Total

-------------------- ------

Hotel 2

Meal 3

(2 rows affected)

USE EXPENSE\_REPORTING

DECLARE @StartDate DateTime, @EndDate Datetime

SELECT @StartDate = '2017-08-01', @EndDate = '2017-11-30'

select \* from fx\_ReimbursementByDateRangeForAnEmployee(@StartDate, @EndDate, 6)

EmployeeId ReportPurpose Reimbursement

---------- ------------------------- ---------------------------------------

6 Team building 0.00

6 Hotel expenses 500.00

(2 rows affected)

USE EXPENSE\_REPORTING

update EXPENSE\_REPORTING.EXPENSE.EMPLOYEE

set EMPLOYEE\_GIVEN\_BUDGET = 10000

where EMPLOYEE\_ID = 6

You cannot delete any employees instead set the Is\_ACTIVE\_FLAG to false for the related employee

Msg 3609, Level 16, State 1, Line 7

The transaction ended in the trigger. The batch has been aborted.