create or replace PACKAGE PKG\_TICKET AS

PROCEDURE PROC\_GRLIST(

O\_CUR OUT SYS\_REFCURSOR

);

PROCEDURE PROC\_CLASSLIST(

IN\_GRID VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

);

PROCEDURE PROC\_TERMLIST(

IN\_PNAME VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

);

PROCEDURE PROC\_TICKETLIST(

IN\_GRID VARCHAR2,

IN\_PNAME VARCHAR2,

IN\_TERM VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

);

PROCEDURE PROC\_TICKET\_CHARGE(

IN\_PID VARCHAR2,

IN\_MID VARCHAR2

);

END PKG\_TICKET;

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_---

create or replace PACKAGE BODY PKG\_TICKET AS

PROCEDURE PROC\_GRLIST(

O\_CUR OUT SYS\_REFCURSOR

) AS

BEGIN

OPEN O\_CUR FOR

SELECT GRID, GRNAME

FROM GRP

;

END PROC\_GRLIST;

PROCEDURE PROC\_CLASSLIST(

IN\_GRID VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

) AS

BEGIN

OPEN O\_CUR FOR

SELECT T1.PNAME

FROM PRODUCTS T1, COMMONS T2, GRP T3

WHERE T1.CID = T2.CID

AND T2.GRID = T3.GRID

AND T3.GRID LIKE '%' || IN\_GRID || '%'

GROUP BY T1.PNAME

ORDER BY T1.PNAME

;

END PROC\_CLASSLIST;

PROCEDURE PROC\_TERMLIST(

IN\_PNAME VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

) AS

BEGIN

OPEN O\_CUR FOR

SELECT T2.CNAME AS TERM

FROM PRODUCTS T1, COMMONS T2, COMMONS T3

WHERE T1.CID = T2.CID

AND T2.CPARENT\_ID = T3.CID

AND T1.PNAME LIKE '%' || IN\_PNAME || '%'

;

END PROC\_TERMLIST;

PROCEDURE PROC\_TICKETLIST(

IN\_GRID VARCHAR2,

IN\_PNAME VARCHAR2,

IN\_TERM VARCHAR2,

O\_CUR OUT SYS\_REFCURSOR

) AS

BEGIN

OPEN O\_CUR FOR

SELECT T4.GRID, T4.GRNAME, T1.PID, T1.PNAME, T2.CNAME AS TERMS, T3.CNAME AS GUBUN, T1.PCOST

, DECODE( T1.PTOT, NULL, '제한 없음', T1.PTOT ) AS PTOT

FROM PRODUCTS T1, COMMONS T2, COMMONS T3, GRP T4

WHERE T1.CID = T2.CID

AND T2.CPARENT\_ID = T3.CID

AND T3.GRID = T4.GRID

AND T4.GRID LIKE '%' || IN\_GRID || '%'

AND T1.PNAME LIKE '%' || IN\_PNAME || '%'

AND T2.CNAME LIKE '%' || IN\_TERM || '%'

;

END PROC\_TICKETLIST;

PROCEDURE PROC\_TICKET\_CHARGE(

IN\_PID VARCHAR2,

IN\_MID VARCHAR2

) AS

V\_TERM VARCHAR2(20);

V\_GUBUN VARCHAR2(20);

BEGIN

-- 해당 상품이 DAY인지 / MONTH 인지

SELECT T2.CNAME AS TERM , T3.CNAME AS GUBUN

INTO V\_TERM, V\_GUBUN

FROM PRODUCTS T1, COMMONS T2, COMMONS T3, GRP T4

WHERE T1.CID = T2.CID

AND T2.CPARENT\_ID = T3.CID

AND T2.GRID = T4.GRID

AND T1.PID = IN\_PID

;

IF V\_GUBUN = 'DAY' THEN

INSERT INTO ORDERS (ORID, PID, MID, SDATE, OEXP, OCNT)

VALUES(

(

SELECT 'OR' || TRIM(TO\_CHAR(TO\_NUMBER(SUBSTR(NVL(MAX(ORID), 'OR000'), 3) + 1), '000')) AS ORID

FROM ORDERS

), IN\_PID, IN\_MID, SYSDATE, NULL, 0

);

ELSIF V\_GUBUN = 'MONTH' THEN

INSERT INTO ORDERS

VALUES(

(

SELECT 'OR' || TRIM(TO\_CHAR(TO\_NUMBER(SUBSTR(NVL(MAX(ORID), 'OR000'), 3) + 1), '000')) AS ORID

FROM ORDERS

)

, IN\_PID, IN\_MID, SYSDATE

, TO\_DATE(TO\_CHAR(ADD\_MONTHS(SYSDATE, TO\_NUMBER(V\_TERM)), 'YYYY/MM/DD')) , 0

);

END IF;

END PROC\_TICKET\_CHARGE;

END PKG\_TICKET;