DECLARE

correct\_pw varchar2(20);

username\_count number(3,0);

sta\_type varchar2(20);

Begin

If :WELCOME\_S.STA\_USERNAME\_TXB is null THEN

SET\_ALERT\_PROPERTY('ALERT\_LOGIN', ALERT\_MESSAGE\_TEXT, 'Please enter username.');

RETURN\_VALUE := SHOW\_ALERT('ALERT\_LOGIN');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

If :WELCOME\_S.STA\_PSW\_TXB is null then

SET\_ALERT\_PROPERTY('ALERT\_LOGIN', ALERT\_MESSAGE\_TEXT, 'Please enter password.');

RETURN\_VALUE := SHOW\_ALERT('ALERT\_LOGIN');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

IF :WELCOME\_S.STA\_USERNAME\_TXB IS NOT NULL THEN

SELECT COUNT(\*) INTO username\_count from STAFF

where STAFF\_UNAME=:WELCOME\_S.STA\_USERNAME\_TXB;

IF username\_count =0 then

SET\_ALERT\_PROPERTY('ALERT\_LOGIN', ALERT\_MESSAGE\_TEXT, 'Invalid username.');

RETURN\_VALUE := SHOW\_ALERT('ALERT\_LOGIN');

RAISE FORM\_TRIGGER\_FAILURE;

ELSE

Select STAFF\_PW into correct\_pw from STAFF

where STAFF\_UNAME=:WELCOME\_S.STA\_USERNAME\_TXB;

IF :WELCOME\_S.STA\_PSW\_TXB <> correct\_pw THEN

SET\_ALERT\_PROPERTY('ALERT\_LOGIN', ALERT\_MESSAGE\_TEXT, 'Invalid password.');

RETURN\_VALUE := SHOW\_ALERT('ALERT\_LOGIN');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

Select STAFF\_TYPE INTO sta\_type From STAFF

where STAFF\_UNAME=:WELCOME\_S.STA\_USERNAME\_TXB;

IF correct\_pw=:WELCOME\_S.STA\_PSW\_TXB AND sta\_type = 'Cashier' THEN

Go\_Block('Main\_S');

Elsif correct\_pw=:WELCOME\_S.STA\_PSW\_TXB AND sta\_type = 'Barista' THEN

Go\_Block('MAIN\_BAR');

ElsiF correct\_pw=:WELCOME\_S.STA\_PSW\_TXB AND sta\_type = 'Manager' THEN

Go\_Block('DASH\_S');

END IF;

END IF;

END IF;

END;