DECLARE

USERNAME\_COUNT NUMBER (3);

Begin

SELECT COUNT(\*) INTO USERNAME\_COUNT FROM CUSTOMER

WHERE CUS\_USERNAME = :FORGETPW\_C.R\_USERNAME;

IF :FORGETPW\_C.R\_USERNAME IS NULL THEN

MESSAGE('Please enter username.');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

IF :FORGETPW\_C.R\_EMAIL IS NULL THEN

MESSAGE('Please enter email.');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

IF :FORGETPW\_C.R\_PHONE IS NULL THEN

MESSAGE('Please enter phone number.');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

IF USERNAME\_COUNT = 0 THEN

MESSAGE('Username not EXIST. Please try again.');

RAISE FORM\_TRIGGER\_FAILURE;

END IF;

END;

DECLARE

CORR\_EMAIL VARCHAR(32);

CORR\_PHONE VARCHAR(8);

CORR\_PASSWORD VARCHAR(20);

BEGIN

SELECT CUS\_EMAIL, CUS\_PHONE, CUS\_PASSWORD

INTO CORR\_EMAIL,CORR\_PHONE, CORR\_PASSWORD

FROM CUSTOMER

WHERE CUS\_USERNAME = :FORGETPW\_C.R\_USERNAME;

IF :FORGETPW\_C.R\_EMAIL <> CORR\_EMAIL THEN

MESSAGE('Incorrect information. Please try again.');

RAISE FORM\_TRIGGER\_FAILURE;

ELSIF :FORGETPW\_C.R\_PHONE <> CORR\_PHONE THEN

MESSAGE('Incorrect information. Please try again.');

RAISE FORM\_TRIGGER\_FAILURE;

ELSE

:FORGETPW\_C.R\_PASSWORD := CORR\_PASSWORD;

END IF;

End ;