ASSINGMENT – 07

Cursor Operation

Code

DECLARE

CURSOR cempl IS SELECT \* FROM emp1;

BEGIN

FOR e IN cempl LOOP

IF e.basic\_pay = 30000 THEN

UPDATE emp1

SET tax = 0.1 \* e.basic\_pay

WHERE emp\_id = e.emp\_id;

ELSIF e.basic\_pay > 30000 THEN

UPDATE emp1

SET tax = 0.2 \* e.basic\_pay

WHERE emp\_id = e.emp\_id;

END IF;

IF e.basic\_pay <= 30000 THEN

UPDATE emp1

SET con\_pay = 0.05 \* e.basic\_pay

WHERE emp\_id = e.emp\_id;

ELSE

UPDATE emp1

SET con\_pay = 0.1 \* e.basic\_pay

WHERE emp\_id = e.emp\_id;

END IF;

UPDATE emp1

SET net\_sal= e.basic\_pay + e.con\_pay - e.tax

WHERE emp\_id = e.emp\_id;

END LOOP;

END;

/

