/\* Cerinta ex 7:

Adaptati cerinta exercitiului 5 pentru diagrama proiectului prezentata la materia Baze de Date din

anul I. Rezolvati acest exercitiu in PL/SQL, folosind baza de date proprie.

Adaptare ex 5:

Sa se creeze un bloc PL/SQL prin care se afiseaza numarul de medici care au venitul anual mai

mare decat o valoare data. Sa se trateze cazul in care niciun medic nu indeplineste aceasta conditie

(exceptii externe).\*/

SET VERIFY OFF

SET SERVEROUTPUT ON

/\*Getting user input\*/

ACCEPT i\_m\_salary PROMPT 'Please insert a medic anual salary: ';

DECLARE

v\_m\_salary hospitals\_medics\_t.salary%TYPE := &i\_m\_salary;

v\_medics\_count NUMBER;

v\_e EXCEPTION;

BEGIN

SELECT COUNT(\*) INTO v\_medics\_count

FROM hospitals\_medics\_t WHERE salary \* 12 > v\_m\_salary;

IF v\_medics\_count = 0 THEN

RAISE v\_e;

ELSE

DBMS\_OUTPUT.PUT\_LINE(v\_medics\_count || ' medics have an anual salary that is greater than ' || v\_m\_salary);

END IF;

EXCEPTION

WHEN v\_e THEN

DBMS\_OUTPUT.PUT\_LINE('No medics have an anual salary that is greater than ' || v\_m\_salary);

WHEN OTHERS THEN

DBMS\_OUTPUT.PUT\_LINE('Other error');

END;

/

SET VERIFY ON

SET SERVEROUTPUT OFF