-- 3. Gheorghe Robert-Mihai

DECLARE

nume\_client VARCHAR(40) := '&input';

nr\_titluri NUMBER;

nr\_iduri NUMBER;

BEGIN

SELECT COUNT(MEMBER.member\_id)

INTO nr\_iduri

FROM MEMBER

WHERE MEMBER.FIRST\_NAME = nume\_client or MEMBER.LAST\_NAME = nume\_client;

CASE nr\_iduri

WHEN 0 THEN DBMS\_OUTPUT.PUT\_LINE('Membru inexistent');

WHEN 1 THEN

SELECT COUNT(RENTAL.TITLE\_ID)

INTO nr\_titluri

FROM RENTAL, MEMBER

WHERE nume\_client = MEMBER.LAST\_NAME or nume\_client = MEMBER.FIRST\_NAME;

DBMS\_OUTPUT.PUT\_LINE(nr\_titluri);

ELSE DBMS\_OUTPUT.PUT\_LINE('Mai multi membrii cu acelasi nume');

END CASE;

END;

-- 3 varianta 2 Militaru Mihai-Alexandru

DECLARE

nume\_client VARCHAR2(50) := '&input';

nr\_titluri NUMBER;

nr\_ap NUMBER;

BEGIN

SELECT COUNT(\*)

INTO nr\_ap

FROM MEMBER WHERE LAST\_NAME = nume\_client or FIRST\_NAME = nume\_client;

IF (nr\_ap > 1) THEN DBMS\_OUTPUT.PUT\_LINE('APAR PREA MULTI CU ACELASI NUME');

ELSE

SELECT COUNT(TITLE\_ID)

INTO nr\_titluri

FROM RENTAL

WHERE RENTAL.MEMBER\_ID = (SELECT MEMBER\_ID FROM MEMBER WHERE (nume\_client = MEMBER.LAST\_NAME or nume\_client = MEMBER.FIRST\_NAME));

IF nr\_titluri = 0 THEN DBMS\_OUTPUT.PUT\_LINE('NU EXISTA');

ELSE DBMS\_OUTPUT.PUT\_LINE(nr\_titluri);

END IF;

END IF;

END;

---Exercitiul 4.

---Pasare Roxana-Francisca

DECLARE

numar\_filme NUMBER(6);

nume\_membru member.last\_name%TYPE :='&nume';

numar\_total NUMBER(6);

BEGIN

SELECT COUNT(DISTINCT r.title\_id)

INTO numar\_filme

FROM rental r

JOIN member m on m.member\_id = r.member\_id

WHERE UPPER(m.last\_name) like UPPER(nume\_membru);

SELECT COUNT(title\_id)

INTO numar\_total

FROM title;

DBMS\_OUTPUT.PUT\_LINE('Membrul cu numele' ||' '|| UPPER(nume\_membru) ||' '|| 'este in :');

IF numar\_filme >= 0.75 \* numar\_total

THEN DBMS\_OUTPUT.PUT\_LINE('Catergoria 1');

ELSIF numar\_filme BETWEEN 0.5 \* numar\_total AND 0.75 \* numar\_total

THEN DBMS\_OUTPUT.PUT\_LINE('Catergoria 2');

ELSIF numar\_filme BETWEEN 0.25 \* numar\_total AND 0.5 \* numar\_total

THEN DBMS\_OUTPUT.PUT\_LINE('Catergoria 3');

ELSE DBMS\_OUTPUT.PUT\_LINE('Catergoria 4');

END IF;

END;

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