**Tema 1 SGBD**

**Diagrama Conceptuală**

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Adaptarea cerințelor 17 și 23 pentru diagrama conceptuală utilizată la punctul a (formulați cerința în limbaj natural, apoi rezolvați cererea propusă în SQL).

CREATE TABLE MAGAZIN (

ID\_MAGAZIN INT PRIMARY KEY,

ID\_CONTRACT INT,

NUME VARCHAR(255),

TELEFON VARCHAR(255),

PROGRAM VARCHAR(255)

);

SPOOL 'C:\Users\alexa\OneDrive\Desktop\faculty\an 2 sem 1\SGBD\spool.sql'

-- 10 comenzi de inserare

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (6, 101, 'Magazin 1', '1234567890', 'Luni - Vineri');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (7, 102, 'Magazin 2', '9876543210', 'Luni - Sâmbătă');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (8, 103, 'Magazin 3', '5555555555', 'Luni - Duminică');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (9, 104, 'Magazin 4', '7777777777', 'Miercuri - Sâmbătă');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (10, 105, 'Magazin 5', '9999999999', 'Luni - Miercuri');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (11, 106, 'Magazin 6', '1111111111', 'Marţi - Duminică');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (12, 107, 'Magazin 7', '2222222222', 'Luni - Sâmbătă');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (13, 108, 'Magazin 8', '3333333333', 'Luni - Vineri');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (14, 109, 'Magazin 9', '4444444444', 'Luni - Miercuri');

INSERT INTO MAGAZIN (ID\_MAGAZIN, ID\_CONTRACT, NUME, TELEFON, PROGRAM) VALUES (15, 110, 'Magazin 10', '6666666666', 'Luni - Duminică');

SPOOL OFF;

SPOOL 'C:\Users\alexa\OneDrive\Desktop\faculty\an 2 sem 1\SGBD\spool.sql'

-- 5 comenzi de ștergere

DELETE FROM MAGAZIN WHERE ID\_MAGAZIN = 10;

DELETE FROM MAGAZIN WHERE ID\_MAGAZIN = 11;

DELETE FROM MAGAZIN WHERE ID\_MAGAZIN = 12;

DELETE FROM MAGAZIN WHERE ID\_MAGAZIN = 13;

DELETE FROM MAGAZIN WHERE ID\_MAGAZIN = 14;

SPOOL OFF;

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