*USE* radu\_LAB2;

CREATE TABELE *radu\_my\_contacts\_ch2*;

*INSERT INTO* `radu\_my\_contacts\_ch`

*USE* radu\_LAB2;

CREATE TABELE radu\_easy\_drinks;

*INSERT INTO* `radu\_easy\_drinks`

*CREATE TABLE* `radu\_doughnut\_ratings`

*INSERT INTO* `radu\_doughnut\_ratings`

*SELECT \* FROM* radu\_my\_contacts\_ch2;

*SELECT \* FROM* radu\_my\_contacts\_ch2 *WHERE* first\_name = 'Anne';

*USE* radu\_LAB2;  
*INSERT INTO* radu\_my\_contacts\_ch2 (last\_name, first\_name, email, gender, birthday, profession, location, *status*, interests, seeking)  
*VALUES* ('Funyon','Steve','steve@onionflavoredrings.com','M','1970-04-01', 'Punk',***'Grover\'s Mill’***, NJ','Single','smashing the state', 'compatriots , guitar player')

*LECT* drink\_name, main, *second from* radu\_easy\_drinks *where* main ='soda';

*SELECT* location, rating *FROM* radu\_doughnut\_ratings *WHERE* type ='plain glazed';

*SELECT* location, rating *FROM* radu\_doughnut\_ratings *WHERE* rating = 10;

*SELECT* location, rating *FROM* radu\_doughnut\_ratings *WHERE* rating = 10 *AND* type = 'plain glazed';

*SELECT* drink\_name *FROM* radu\_easy\_drinks *where* main = 'soda' *AND* amount1 = 1.5;

*SELECT* drink\_name *FROM* radu\_easy\_drinks *where* main = 'soda' *AND* amount1 = 2;

*SELECT* drink\_name *FROM* radu\_easy\_drinks *where* main = 'soda' *AND* amount1 > 1;

*SELECT* drink\_name *FROM* radu\_drink\_info *where* drink\_name >= 'L' *AND* drink\_name < 'M';

*SELECT \* FROM* radu\_my\_contacts\_ch2 *WHERE* location *LIKE* '%CA';

*SELECT* first\_name *FROM* radu\_my\_contacts\_ch2 *WHERE* first\_name *LIKE* '\_arrin';

*SELECT* drink\_name *FROM* radu\_drink\_info *WHERE* calories *BETWEEN* 30 *AND* 60;

*SELECT* drink\_name *FROM* radu\_drink\_info *WHERE NOT* carbs *BETWEEN* 3 *AND* 5;

*SELECT \* FROM* radu\_clown\_info *WHERE* activities = 'dancing';  
*INSERT INTO* radu\_clown\_info *VALUES* ('Zippo', 'Millestone Mall', 'F, orange suit, baggy pants,','dancing, singing')

*SELECT \* FROM* radu\_clown\_info *WHERE* activities = 'dancing';  
*DELETE FROM* radu\_clown\_info *WHERE* activities = 'dancing';

*SELECT \* FROM* radu\_doughnut\_ratings;  
*UPDATE* radu\_doughnut\_ratings *SET* type = 'glazed' *WHERE* type = 'plain glazed'

*SELECT \* FROM* radu\_drink\_info;  
*UPDATE* radu\_drink\_info *SET* cost = cost + 5 *WHERE* drink\_name = 'Blue Moon' *OR* drink\_name = 'Oh My Gosh' *OR* drink\_name = ' Lime Fizz';  
*SELECT \* FROM* radu\_drink\_info;

ALTER TABLE my\_contacts  
ADD COLUMN contact\_id INT NOT NULL AUTO\_INCREMENT FIRST,  
 ADD PRIMARY KEY (contact\_id);

ALTER TABLE my\_contacts  
ADD COLUMN phone VARCHAR(10);

ALTER TABLE my\_contacts  
ADD COLUMN phone VARCHAR(10)  
AFTER first\_name;

ALTER TABLE radu\_projekts  
CHANGE COLUMN number proj\_id INT NOT NULL AUTO\_INCREMENT,  
 ADD PRIMARY KEY (proj\_id);

ALTER TABLE radu\_projekts  
CHANGE COLUMN descriptionofproj proj\_desc VARCHAR(100),  
CHANGE COLUMN contractoronjob con\_name VARCHAR(30);

ALTER TABLE radu\_projekts  
MODIFY COLUMN proj\_desc VARCHAR(120);

SELECT *RIGHT*(location, 2) FROM my\_contacts;

SELECT *SUBSTRING\_INDEX*(location,',', 1) FROM my\_contacts;

UPDATE my\_contacts  
SET state = *RIGHT*(location, 2)

UPDATE my\_contacts  
SET location = *SUBSTRING\_INDEX*(location,',', 1)

SELECT first\_name, *SUM*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name  
ORDER BY *SUM*(sales) DESC;

SELECT first\_name, *AVG*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name;

SELECT first\_name, *MAX*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name;

SELECT first\_name, *MIN*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name;

SELECT first\_name, *COUNT*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name;

SELECT DISTINCT sale\_date  
FROM radu\_cookie\_sales  
ORDER BY sale\_date;

SELECT *COUNT*(DISTINCT sale\_date)  
FROM radu\_cookie\_sales;

SELECT first\_name, *SUM*(sales)  
FROM radu\_cookie\_sales  
GROUP BY first\_name  
ORDER BY *SUM*(sales) DESC  
LIMIT 2;