Laboratory Work №2

Please write SQL queries for following tasks and save as .sql file:

1. Create database called “Lab 2”
2. Create table “DB” with following fields:

id (autoincrementing integer)

name (string max length 50)

first\_lesson (date and time without timezone)

last\_lesson(date and time without timezone)

is\_finished (boolean)

description (unlimited string)

3. Add date time column “started\_at” to “DB” table

4. Change type of “name” column to string with max length of 150

5. Set default value as false to “is\_finished” column

6. Add primary key constraint to “id” column

7. Create table “student” with following fields

id (autoincrementing integer)

name (string max length 100)

Anuar\_will\_get\_retake (boolean)

Year\_of\_study (small integer)

student\_id (*references project(id)*)

1. Set default value as true to “Anuar\_will\_get\_retake” column

9. Try to delete “DB” table with restrict type

10. Try to delete “DB” table with cascaded type

11. Delete “lab2” database