Laboratory work #1

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

1. Create database called «lab1»
2. Create table «users» with following fields
   * id (autoincrementing integer)
   * firstname (string max length 50)
   * lastname (string max length 50)

3. Add integer column (0 or 1) «isadmin» to «users» table

4. Change type of «isadmin» column to boolean

5. Set default value as false to «isadmin» column

6. Add primary key constraint to id column

7. Create table «tasks» with following fields

* + - id (autoincrementing integer)
    - name (string max length 50)
    - user\_id (integer)

8. Delete «tasks» table

9. Delete «lab1» database