Laboratory work #2

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

1. Create database called «todolist»
2. Create table «schedule» with following fields
   - id (autoincrementing integer)
   - name (string max length 50)
   - start_datetime (date and time without timezone)
   - end_datetime (date and time without timezone)
   - is_finished (boolean)
   - description (unlimited string)

3. Add date time column «created_at» to «schedule» table
4. Change type of «name» column to string with max length of 100
5. Set default value as false to « is_finished» column
6. Add primary key constraint to id column
7. Create table «tasks» with following fields

   - id (autoincrementing integer)
   - name (string max length 50)
   - description (unlimited string)
   - priority (small integer)
   - project_id (*references project(id)*)

8. Try to delete «schedule» table with restrict type
9. Try to delete «schedule» table with cascaded type
10. Delete «todolist» database