! Методичка и ролик ужасные, ничего не понятно! Делал как понял, возможны ошибки.

# Task 1

**START** **TRANSACTION**;

**INSERT** **INTO** sample.users (name, birthday\_at) **VALUES** ('Геннадий', '1990-10-05');

**DELETE** **FROM** shop.users **WHERE** id=1;

**COMMIT**;

**SELECT** \* **FROM** users;

# Task 2

**USE** shop;

**CREATE** **VIEW** prod **AS** **SELECT** p.id, p.name, c.name **AS** catalogs\_name **FROM** products **AS** p **JOIN** catalogs **AS** c **ON** p.catalog\_id=c.id;

**SELECT** \* **FROM** prod;

# Task 4

**CREATE** **VIEW** fresh\_products **AS** **SELECT** p.created\_at **FROM** products **AS** p **ORDER** **BY** p.created\_at **DESC** **LIMIT** 5;

**SELECT** \* **FROM** fresh\_products;

# Task 5

**DELIMITER //**

**DROP** **PROCEDURE** **IF** **EXISTS** hello\_there;

**CREATE** **PROCEDURE** hello\_there()

**BEGIN**

**SET** @x=**SELECT** **current\_time**();

**IF** (@x **BETWEEN** 0 **AND** 12;) **THEN**

**SHOW** 'Good morning';

**ELSEIF** (@x **BETWEEN** 12 **AND** 18;) **THEN**

**SHOW** 'Good day';

**ELSEIF** (@x **BETWEEN** 18 **AND** 24) **THEN**

**SHOW** 'Good evening';

**ELSE**

**SHOW** 'Good night';

**END** **IF**;

**END**//

# Task 6

**DELIMITER //**

**DROP** **TRIGGER** **IF** **EXISTS** auto\_fill//

**CREATE** **TRIGGER** auto\_fill

**BEFORE** **INSERT**

**ON** shop.products

**FOR** **EACH** **ROW**

**BEGIN**

**IF** **NEW**.name **IS** **NULL** **THEN**

**SET** **NEW**.name = 'not filled';

**END** **IF** ;

**END**//