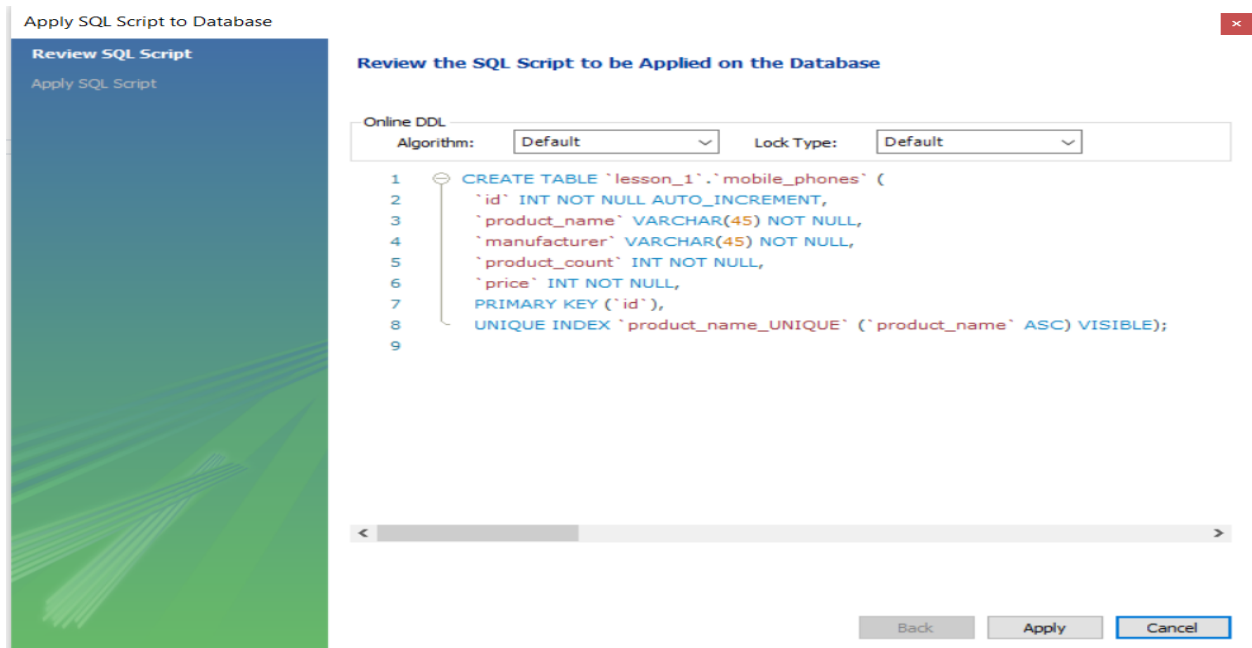
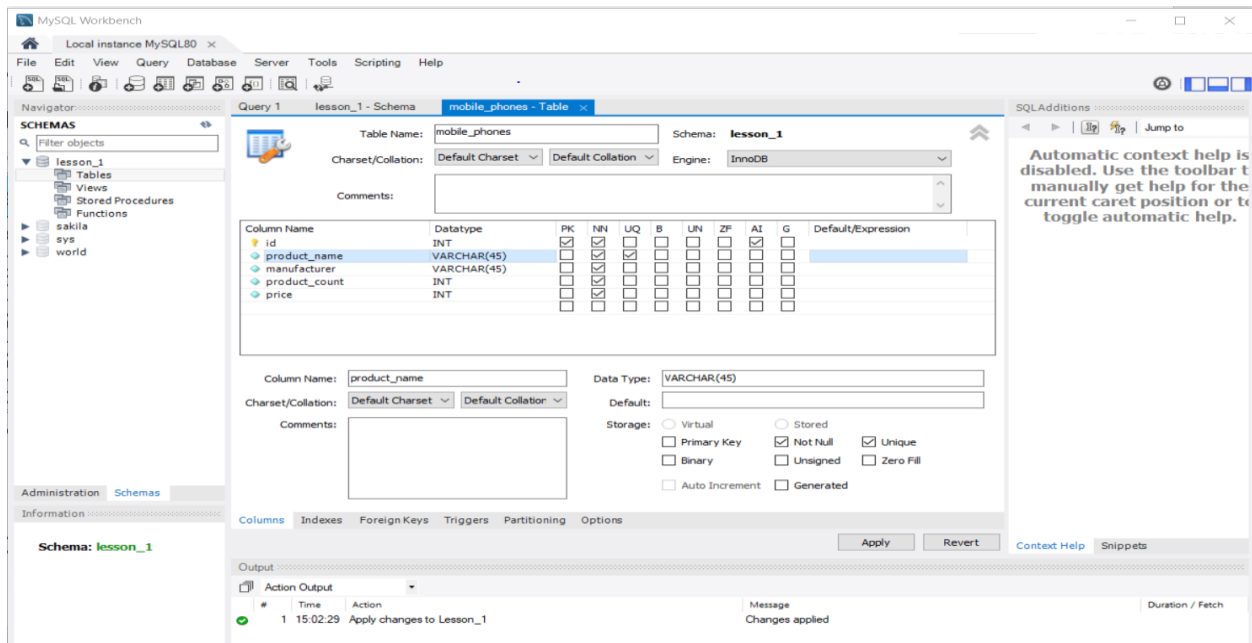
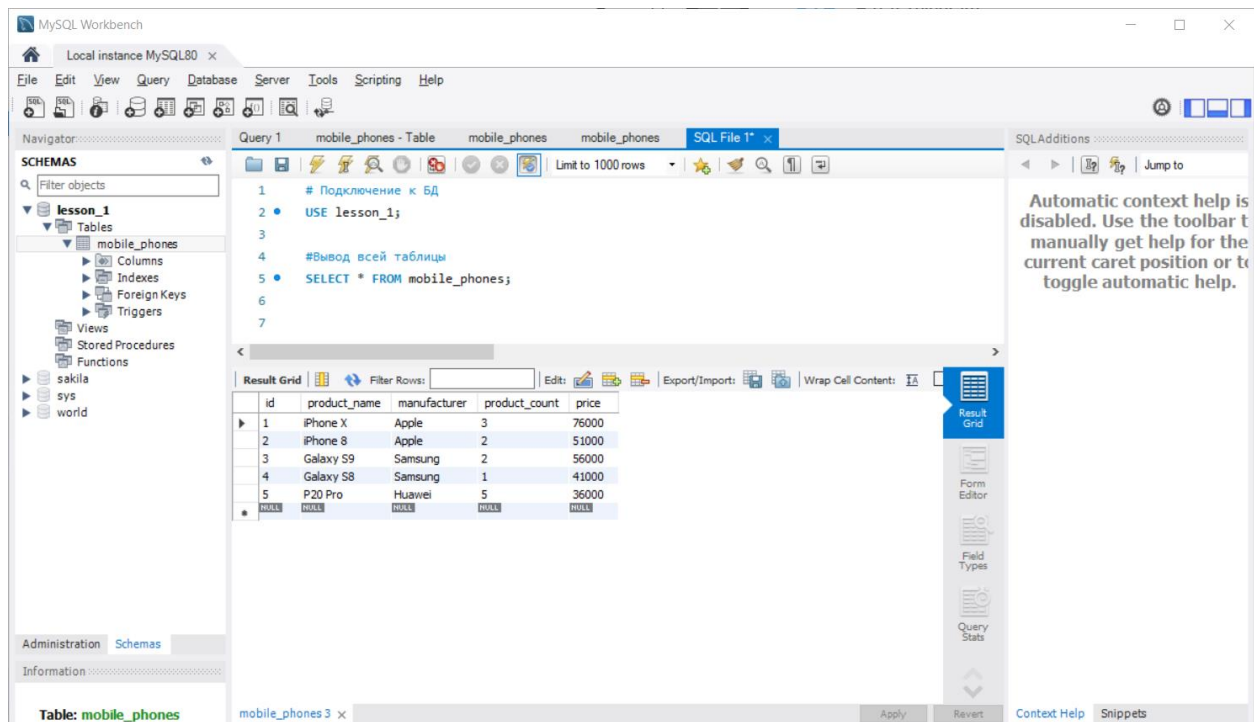


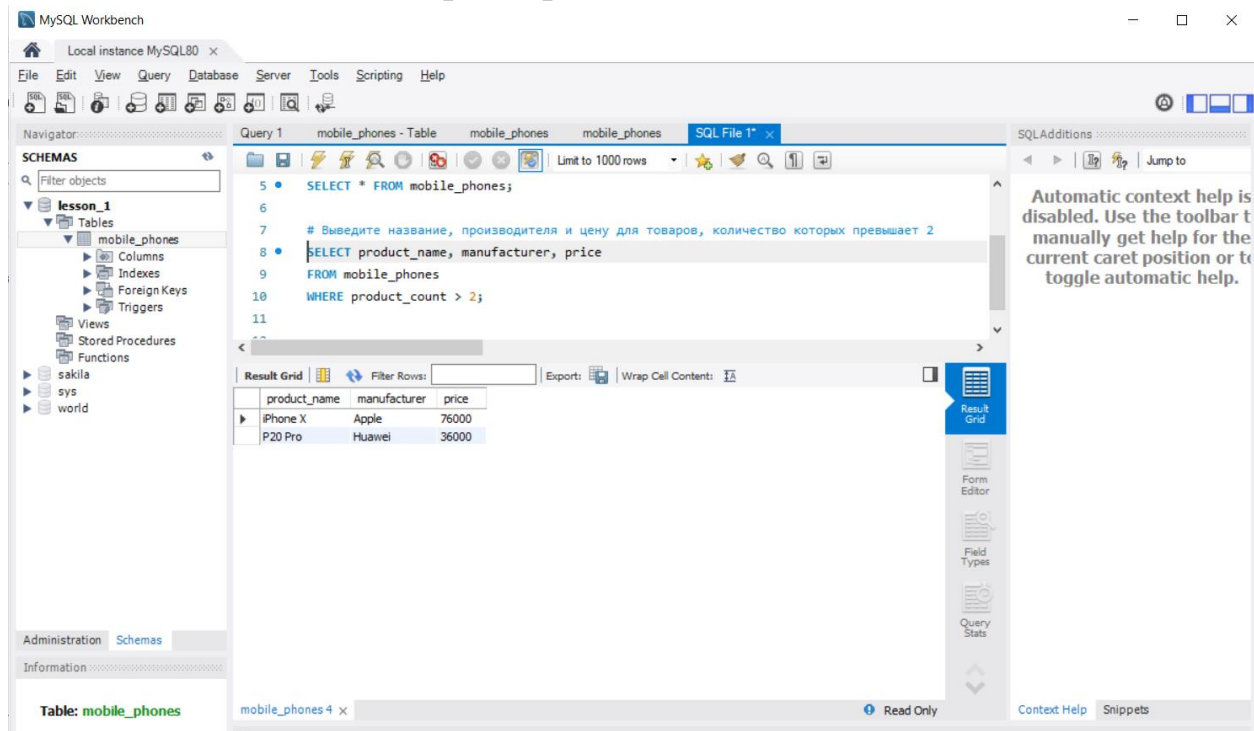
Домашняя работа 1

1. Создайте таблицу с мобильными телефонами (**mobile_phones**), используя графический интерфейс. Заполните БД данными. Добавьте скриншот на платформу в качестве ответа на ДЗ

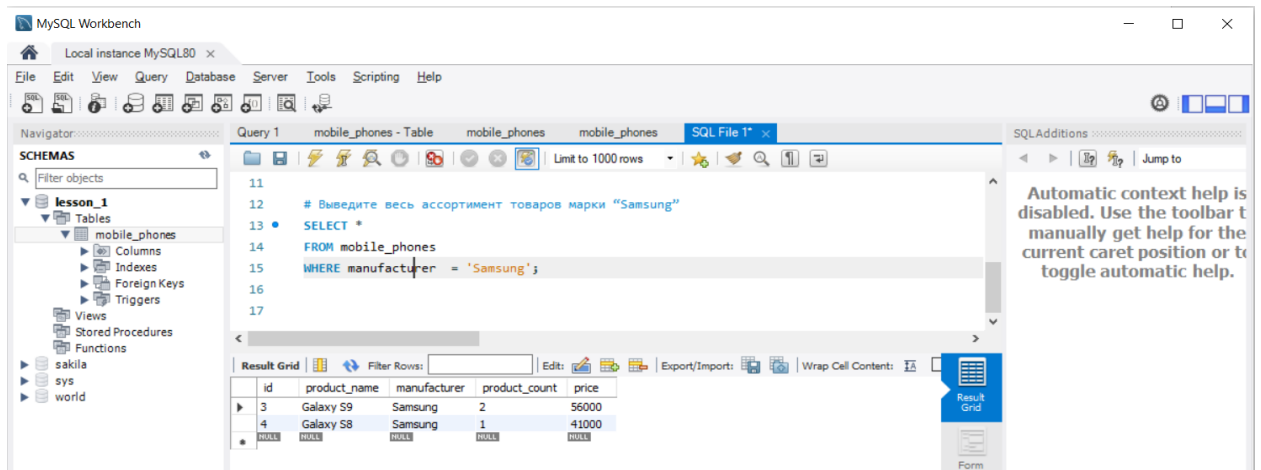




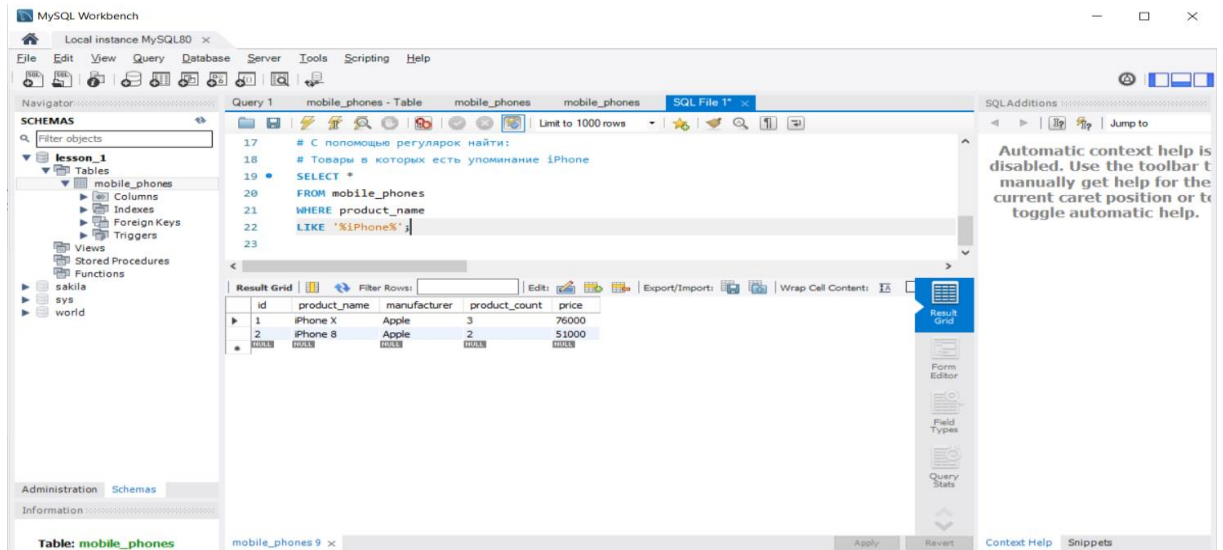
2. Выведите название, производителя и цену для товаров, количество которых превышает 2



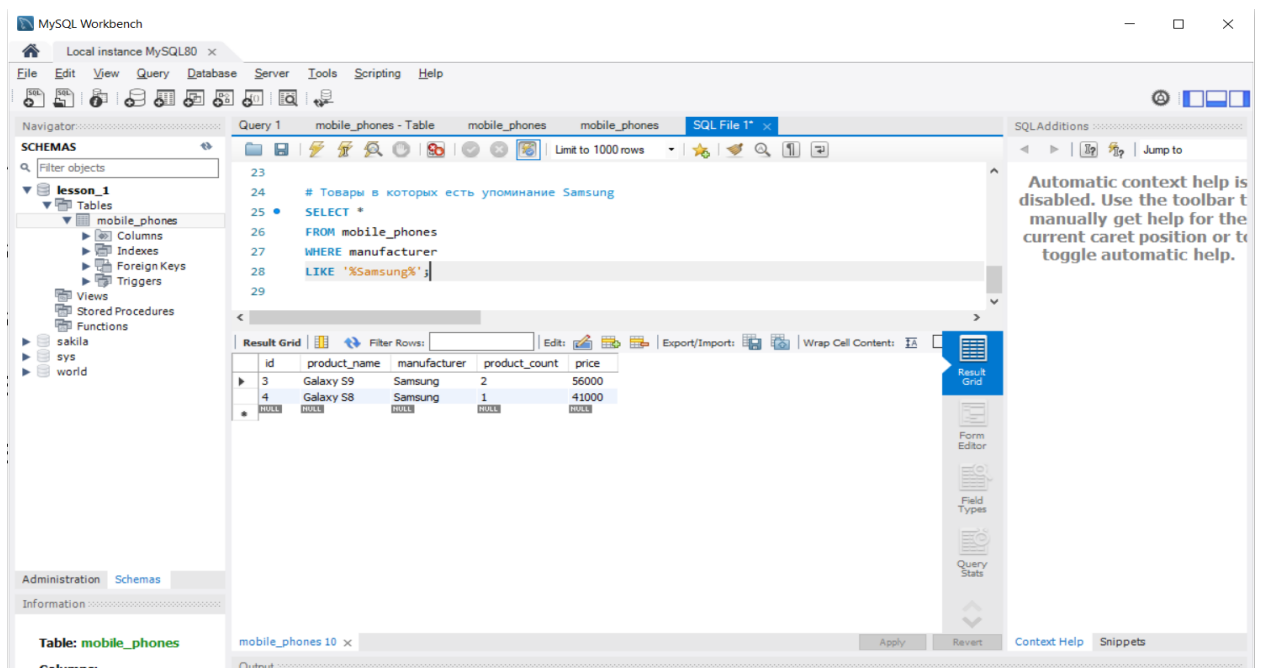
3. Выведите весь ассортимент товаров марки "Samsung"



4. С помощью регулярных выражений найти: Товары, в которых есть упоминание "Iphone"



Товары, в которых есть упоминание "Samsung"



Товары, в которых есть ЦИФРЫ

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'lesson_1' database with a table named 'mobile_phones'. The main query editor contains the following SQL code:

```
28 LIKE '%Samsung%';
29
30 #Товары, в которых есть ЦИФРЫ
31 • SELECT *
32 FROM mobile_phones
33 WHERE product_name
34 RLIKE '[:digit:]';
```

The 'Result Grid' shows the following data:

id	product_name	manufacturer	product_count	price
2	iPhone 8	Apple	2	51000
3	Galaxy S9	Samsung	2	56000
4	Galaxy S8	Samsung	1	41000
5	P20 Pro	Huawei	5	36000

The 'Action Output' pane shows the execution of the query, with the following messages:

#	Time	Action	Message	Duration / Fetch
12	15:27:18	SELECT product_name, manufacturer, price FROM mobile_phones WH...	2 row(s) returned	0.000 sec / 0.000 sec
13	15:27:25	SELECT * FROM mobile_phones LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
14	15:27:31	SELECT * FROM mobile_phones WHERE manufacturer = 'Samsung' LI...	2 row(s) returned	0.000 sec / 0.000 sec
15	15:34:50	SELECT * FROM mobile_phones WHERE product_name LIKE 'iPhone...	2 row(s) returned	0.000 sec / 0.000 sec
16	15:36:17	SELECT * FROM mobile_phones WHERE manufacturer LIKE '%Samsun...	2 row(s) returned	0.000 sec / 0.000 sec

Товары, в которых есть ЦИФРА "8"

The screenshot shows the MySQL Workbench interface. The left sidebar displays the 'lesson_1' database with a table named 'mobile_phones'. The main query editor contains the following SQL code:

```
34 RLIKE '[:digit:]';
35
36 # Товары, в которых есть ЦИФРА 8
37 • SELECT *
38 FROM mobile_phones
39 WHERE product_name
40 LIKE '%8%';
```

The 'Result Grid' shows the following data:

id	product_name	manufacturer	product_count	price
2	iPhone 8	Apple	2	51000
4	Galaxy S8	Samsung	1	41000

The 'Action Output' pane shows the execution of the query, with the following messages:

#	Time	Action	Message	Duration / Fetch
13	15:27:25	SELECT * FROM mobile_phones LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
14	15:27:31	SELECT * FROM mobile_phones WHERE manufacturer = 'Samsung' LI...	2 row(s) returned	0.000 sec / 0.000 sec
15	15:34:50	SELECT * FROM mobile_phones WHERE product_name LIKE 'iPhone...	2 row(s) returned	0.000 sec / 0.000 sec
16	15:36:17	SELECT * FROM mobile_phones WHERE manufacturer LIKE '%Samsun...	2 row(s) returned	0.000 sec / 0.000 sec
17	15:38:24	SELECT * FROM mobile_phones WHERE product_name RLIKE '[:digit:] ...	4 row(s) returned	0.000 sec / 0.000 sec
18	15:39:52	SELECT * FROM mobile_phones WHERE product_name LIKE '%8%' LI...	2 row(s) returned	0.000 sec / 0.000 sec