Среда реализации MySQL 8.0.3, MySQL Workbench 8.0.

## Создание структуры данных

### Для создания БД воспользуемся скриптом

```
which exhapts in the left of the High of the latter than the state of the energy \mu . The state of the energy \mu
```

#### Создаем таблицы с внешними ключами:

```
consecution consecution consecution consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
consecution
c
NAME A COLUMN TALLED FAR BUTTERS SERVICE
 Biyetey, payim ida dasse
Biyetey, payim ida dasse
Biye, ma iau dasse
     ACCEPTA (COM BY AND STATE OF THE COMMAND AND ACCEPTANCE OF THE COMMAND ACCEPTANCE OF THE COMMAND
-----
Ar S. 17a Hearthard
NAME A CARL III LE DANG ENGYPYY, PERF
NAME AND ASSOCIATION OF THE PROPERTY OF THE
     ...........
NAME A CORD ID ON DAMABLE P. 1997, 1998 A
30.04.04.05.00.00.004.04.044.85, p. 557, pp.8.4
```

```
AND ACCESS IN ABORD BUTTER, BY
while the first of the case of the second property \{ \{ \{ \} \} \} \}
60 404.4.06 .44160
AND ACCOUNT OF THE PARTY OF THE
COLUMN TO THE LEGISTER BURNINGS
AND AND TORON BORISON BUPY SPECIAL FROM SHIP OF THE CONTRACT
Hut <u>all transfelor (HAPARI</u> Ball transfelor (HA
```

#### Заполняем таблицы данными используя стандартную конструкцию

```
include the \mathbf{H}^{p}_{t} , \mathcal{T}_{t} , \mathcal{T}_{t} , \mathcal{T}_{t} , and the state of the state
```

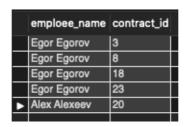
## Выполнение заданий

Задание 1.

Ha<sup>¬</sup> ти информацию о всех контрактах, связанных с сотрудниками департамента «Logistic». Вывести: contract\_id, employee\_name.

#### Запрос

ANDERS AND CHEFFEE CO. AS EMPERENDOS AND AND CHEFFEE CHEFFEE CONTROL CHEFFEE AND CHEFFEE CHEFFEE CHEFFEE CHEFFEE AND CHEFFEE C



Задание 2

 ${\sf Ha}^{\sf a}$  ти среднюю стоимость контрактов, заключенных сотрудников Ivan Ivanov. Вывести: среднее значение amount

#### Запрос:



Задание 3

 ${\sf Ha}^{\sf ¬}$  ти самую часто встречающуюся локации среди всех заказчиков. Вывести: location, count

#### Запрос:

```
    Automorphism in the contract of the property of the contract of t
```



Задание 4

На<sup>¬</sup>ти контракты одинаково ¬стоимости. Вывести count, amount

#### Запрос:

Задание 5

Ha<sup>¬</sup> ти заказчика с наименьше<sup>¬</sup> средне<sup>¬</sup> стоимостью контрактов. Вывести customer\_name, среднее значение amount

#### Запрос:



Задание 6

# Ha¬ти отдел, заключивши¬ контрактов на наибольшую сумму. Вывести: department\_name, sum

#### Запрос:

:

