

1. ALTER TABLE 'streams' RENAME COLUMN 'start\_date' TO 'started\_at';
2. ALTER TABLE 'streams' ADD COLUMN 'finished\_at' TEXT NOT NULL;
- 3:

```
INSERT INTO 'teachers' (name, surname, email) VALUES
```

```
...> ('Николай', 'Савельев', 'saveliev.n@mai.ru'),
```

```
...> ('Наталья', 'Петрова', 'petrova.n@yandex.ru'),
```

```
...> ('Елена', 'Малышева', 'malisheva.e@google.com');
```

```
INSERT INTO 'courses' (name) VALUES
```

```
...> ('Базы данных'),
```

```
...> ('Основы Python'),
```

```
...> ('Linux. Рабочая станция');
```

```
INSERT INTO streams (course_id, flow_number, started_at, students_amount) VALUES
```

```
...> ('3', '165', '18.08.2020', '34'),
```

```
...> ('2', '178', '02.10.2020', '37'),
```

```
...> ('1', '203', '12.11.2020', '35'),
```

```
...> ('1', '210', '03.12.2020', '41');
```

```
INSERT INTO academic_performance (teacher_id, stream_id, performance) VALUES
```

```
...> ('3', '1', '4.7'),
```

```
...> ('2', '2', '4.9'),
```

```
...> ('1', '3', '4.8'),
```

```
...> ('1', '4', '4.9');
```

4:

```
ALTER TABLE 'academic_performance' RENAME TO tmp;
```

```
CREATE TABLE 'academic_performance' (
```

```
...> teacher_id INT,
```

```
...> stream_id REAL,
```

```
...> performance REAL
```

```
...> );
```

```
INSERT INTO 'academic_performance'(teacher_id, stream_id, performance)
```

```
...> SELECT teacher_id, stream_id, performance
```

```
...> FROM tmp;
```

```
DROP TABLE tmp
```