

# HOMEWORK 6

## SQL DATABASES. ORM

### Tasks

1. Install `postgresql` (any way acceptable but the usage of docker container is preferred).
2. Install `sequelize` package.
3. Create database and **models** directory.
4. Setup `sequelize` to work with your project structure.
5. Use `sequelize cli` tool to create **users** and **products** tables.
6. Create migrations for **users**.
7. Modify application to import **product** data from model file (the base could be taken from **Homework 1**) to the database.
8. Modify application to respond all routes from **Homework 4** and return data from the database.

### Evaluation Criteria

1. All required packages installed (*tasks 1-2*).
2. Database and related tables created; `sequelize` setup (*tasks 3-5*).
3. Database created with all required migrations (*task 6*).
4. The product data from file was imported to the database (*task 7*).
5. All routes respond with the data from database (*task 8*).