#### **QA** Doc

Purpose of this task was to create a scrapper that retrieves data from <a href="https://rekvizitai.vz.lt/en/company-search/">https://rekvizitai.vz.lt/en/company-search/</a> based on a registration code.

In order to test this task, follow the given steps please –

• At first, we need to create database. I'm using DBeaver for DB connection. Here database is "symfony", user is "root" and password is also "root"

#### Connection Settings MySQL connection settings Main SSL Driver properties | SSH Proxy Server Connect by: Host URL URL: jdbc:mysql://localhost:3306/symfony Server Host: Port: 3306 localhost Database: symfony Authentication (Database Native) Username: root Save password locally Password: •••• Advanced Server Time Zone: Auto-detect Local Client: MySQL Binaries You can use variables in connection parameters. Connection details (name, type, ...) Driver name: MySQL Driver Settings Driver license

• Once done, move to project and run "make build". Make sure your docker desktop is running. If you face any error like "/usr/bin/env: 'php\r': No such file or directory" then run these command –

```
git config core.autocrlf false
git rm --cached -r .
git reset –hard
```

• Also make sure the container name of mysql is same in the .env file

```
$ make up
[+] Running 5/5
- Container webcrawler-nginx-1 Running
- Container webcrawler-redis-1 Running
- Container webcrawler-database-1 Running
- Container webcrawler-rabbitmq-1 Running
- Container webcrawler-app-1 Running
make migrate
make[1]: Entering directory 'E:/Webcrawler'
/usr/bin/env: 'php\r': No such file or directory
/usr/bin/env: use -[v]S to pass options in shebang lines
make[1]: *** [Makefile:39: migrate] Error 127
```

```
#
# DATABASE_URL="sqlite:///%kernel.project_dir%/var/data.db"

DATABASE_URL="mysql://root:root@webcrawler-database-1:3306/symfony?serverVersion=8.0.32&charset=utf8mb4"

###< doctrine/doctrine-bundle ###

###> symfony/messenger ###
# Choose one of the transports below
# MESSENGER_TRANSPORT_DSN=amqp://guest:guest@localhost:5672/%2f/messages
# MESSENGER_TRANSPORT_DSN=redis://localhost:6379/messages

MESSENGER_TRANSPORT_DSN=doctrine://default?auto_setup=0
```

• Later on, run "make up".

```
PS C:\Users\User\Desktop\Webcrawler> make up

[+] Running 5/0

- Container webcrawler-database-1 Running

- Container webcrawler-redis-1 Running

- Container webcrawler-redis-1 Running

- Container webcrawler-app-1 Running

- Container webcrawler-nginx-1 Running

make migrate

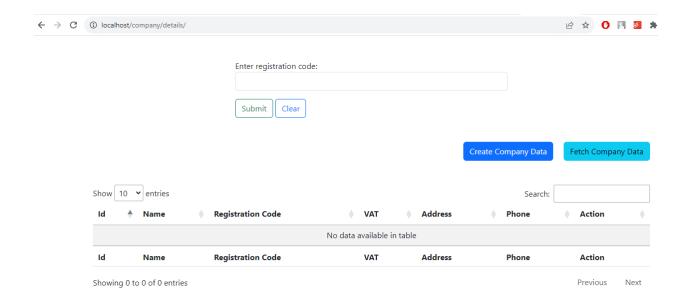
make[1]: Entering directory 'C:/Users/User/Desktop/Webcrawler'

[OK] Already at the latest version ("DoctrineMigrations\Version20230721204549")

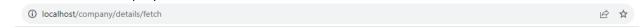
make[1]: Leaving directory 'C:/Users/User/Desktop/Webcrawler'

PS C:\Users\User\Desktop\Webcrawler> [
```

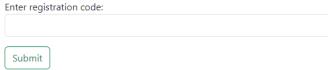
Now go to <a href="http://localhost/company/details/">http://localhost/company/details/</a>.



• Now click "Fetch Company Data" button



### Fetch Companies Data



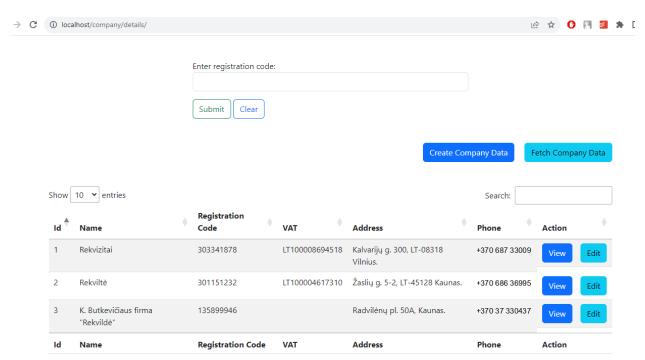
• Provide the registration code here and click "Submit". You can also provide multiple codes. It'll avoid scrapping the data of bankrupting companies.

## **Fetch Companies Data**

Enter registration code:

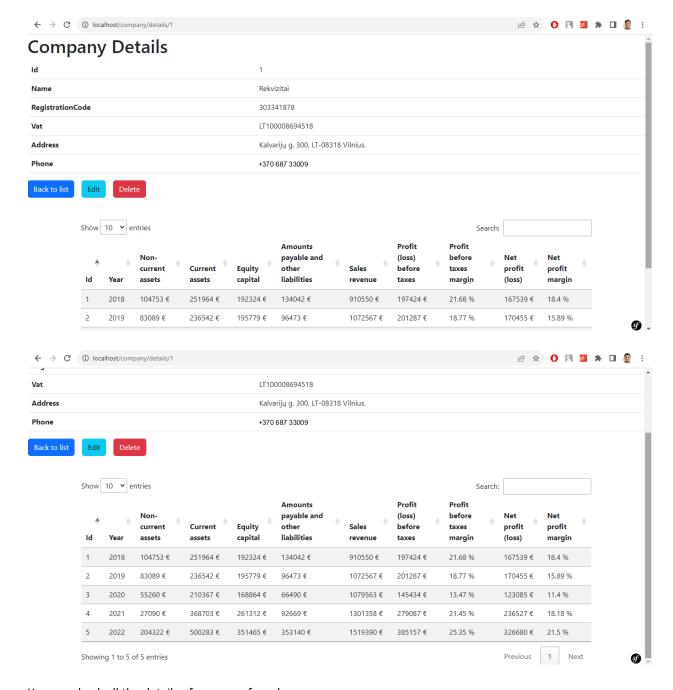
303341878,301151232,135899946

Submit



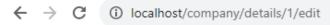
You can see we got all the data. Now you can update, delete or view the data. Also search the required data. Pagination has also been provided. Also the order

• To view the data, click on "View"

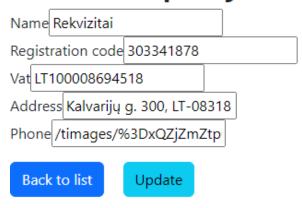


You can check all the details of company from here

Also you can update company details.



# **Edit Company Details**



From the home, you can do multi search also by providing comma separated registration codes

