

Do poprawnego działania aplikacji wymagany jest uruchomiony serwer MySQL o następujących parametrach:

"server=localhost;user=root;database=recruitment_db;AllowZeroDateTime=True;ConvertZeroDateTime=True "

Wersja: 10.4.27-mariadb

W bazie recruitment_db znajduje się tabela product

performance_schema

phpmyadmin

recruitment_db

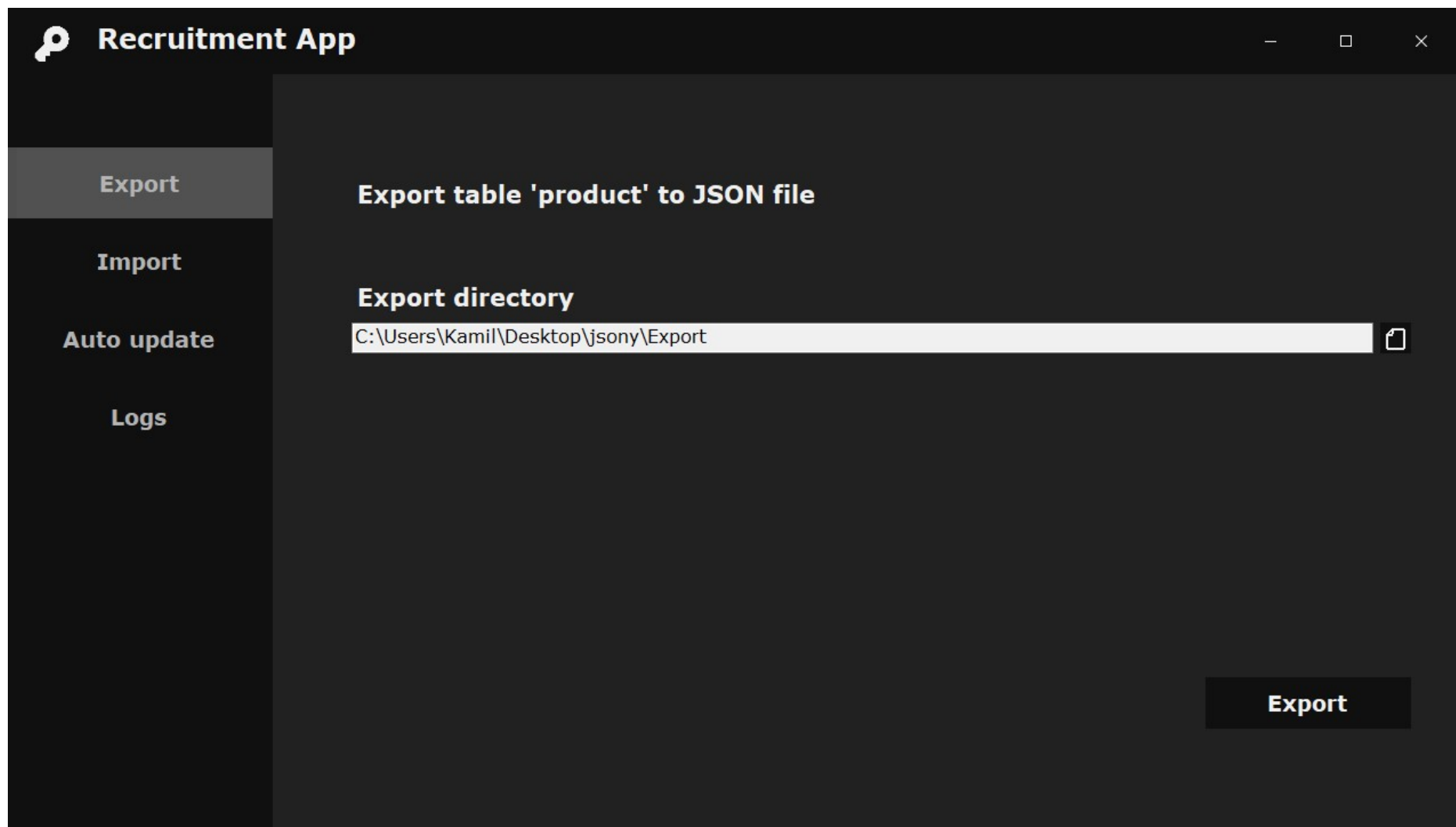
Nowy

product

test


Działanie aplikacji

Eksportowanie danych z tabeli product do pliku JSON



```
[{"Id":1,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":2,"ProductName":"product3","ProductPrice":13,"ProductCategory":"cat1",  
,"AddDate":"0001-01-01T00:00:00","EditDate":"0001-01-  
01T00:00:00","DeleteDate":"0001-01-01T00:00:00"},  
{"Id":3,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":4,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":5,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":6,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":7,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":8,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":9,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"},  
{"Id":10,"ProductName":"product3","ProductPrice":10,"ProductCategory":"cat1",  
,"AddDate":"2022-11-30T00:22:03","EditDate":"2022-11-  
30T00:22:03","DeleteDate":"2022-11-30T00:22:03"}]]
```

Importowanie danych z pliku JSON do tabeli product. Jeśli rekord o podanym id istnieje już w tabeli, to zostanie on zaktualizowany, a jeśli nie istnieje to zostanie dodany

**Recruitment App**

Export

Import

Auto update

Logs

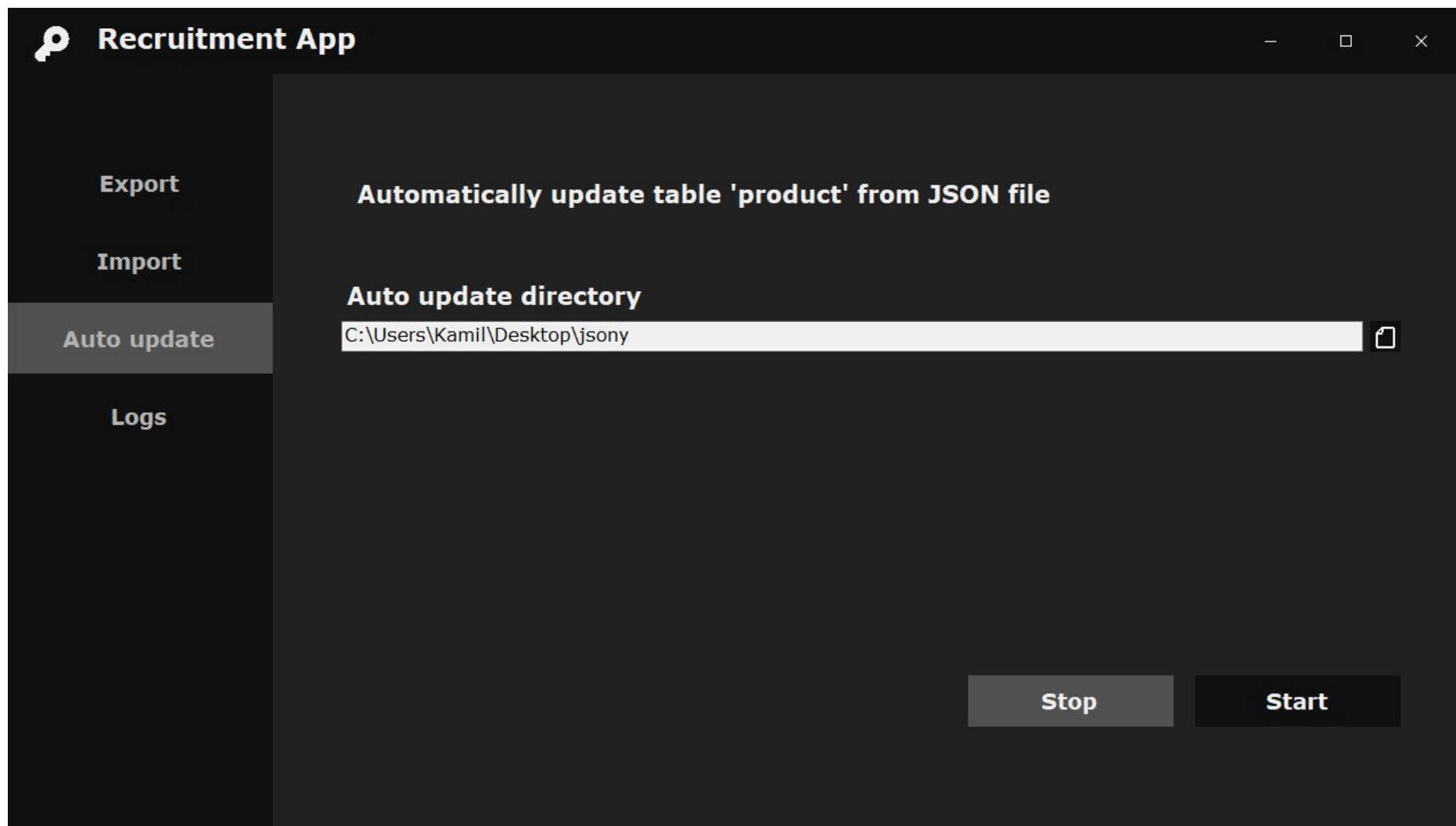
Update table 'product' from JSON file

JSON file path

C:\Users\Kamil\Desktop\jsony\dbDump_01-12-2022T01-21.json

Import

Automatyczne importowanie danych z plików JSON w podanym katalogu co 5 minut. Po zaimportowaniu plik JSON przenoszony jest do katalogu ./Done ponadto tworzony jest log, który dopisywany jest do pliku ./Logs/logs.json



Log. Log zawiera dane na temat daty i czasu operacji na rekordzie, typie operacji (Insert lub Update), oryginalny rekord oraz importowany rekord

A screenshot of a Notepad window titled "logs.json — Notatnik". The window has a menu bar with "Plik", "Edycja", "Format", "Widok", and "Pomoc". The text area contains a single JSON object representing a log entry. The JSON is formatted with line breaks and indentation. The fields include "time", "type", "original", "updated", "Id", "ProductName", "ProductPrice", "ProductCategory", "AddDate", "EditDate", and "DeleteDate".

```
{
  "time": "01.12.2022 10:59:26",
  "type": "Insert",
  "original": null,
  "updated": {
    "Id": 10,
    "ProductName": "product3",
    "ProductPrice": 10,
    "ProductCategory": "cat1",
    "AddDate": "2022-11-30T00:22:03",
    "EditDate": "2022-11-30T00:22:03",
    "DeleteDate": "2022-11-30T00:22:03"
  }
}
```

Przeglądanie logów z poziomu okna aplikacji nie zostało wykonane