#### Table of contents

| 1 firma               | Page number: 2  |
|-----------------------|-----------------|
| 2 klienci             | Page number: 3  |
| 3 pracownicy          | Page number: 4  |
| 4 pracownicy_projekty | Page number: 5  |
| 5 produkty            | Page number: 6  |
| 6 projekty            | Page number: 7  |
| 7 widok_projekty      | Page number: 8  |
| 8 zlecenia            | Page number: 9  |
| 9 zlecenia_produkty   | Page number: 10 |
| 10 Relational schema  | Page number: 11 |

Page number: 1/11

### 1 firma

Creation: Feb 01, 2024 at 11:25 AM

| Column      | Туре        | Attributes | Null | Default | Extra          | Links to | Comments | MIME |
|-------------|-------------|------------|------|---------|----------------|----------|----------|------|
| Firma_id    | int(11)     |            | No   |         | auto_increment |          |          |      |
| Nazwa_Firmy | varchar(50) |            | No   |         |                |          |          |      |
| Adres       | varchar(50) |            | No   |         |                |          |          |      |
| Telefon     | text        |            | No   |         |                |          |          |      |

Page number: 2/11

## 2 klienci

Creation: Feb 01, 2024 at 11:31 AM

| Column    | Туре        | Attributes | Null | Default | Extra          | Links to | Comments | MIME |
|-----------|-------------|------------|------|---------|----------------|----------|----------|------|
| Klient_id | int(11)     |            | No   |         | auto_increment |          |          |      |
| Imię      | varchar(20) |            | No   |         |                |          |          |      |
| Nazwisko  | varchar(20) |            | No   |         |                |          |          |      |
| Adres     | varchar(50) |            | No   |         |                |          |          |      |

Page number: 3/11

# 3 pracownicy

Creation: Feb 01, 2024 at 11:41 AM

| Column         | Туре        | Attributes | Null | Default | Extra          | Links to  | Comments | MIME |
|----------------|-------------|------------|------|---------|----------------|---|----------|------|
| pracownik_id   | int(11)     |            | No   |         | auto_increment |   |          |      |
| firma_id       | int(11)     |            | No   |         |                | -> firma.Firma_id ON UPDATE RESTRICT ON DELETE RESTRICT |          |      |
| Imię           | varchar(20) |            | No   |         |                |   |          |      |
| Nazwisko       | varchar(20) |            | No   |         |                |   |          |      |
| Stanowisko     | varchar(20) |            | No   |         |                |   |          |      |
| Data_zatrudnie | date        |            | No   |         |                |   |          |      |
| nia            |             |            |      |         |                |   |          |      |

Page number: 4/11

## 4 pracownicy\_projekty

Creation: Feb 02, 2024 at 11:33 AM

| Column       | Туре    | Attributes | Null | Default | Extra          | Links to   | Comments | MIME |
|--------------|---------|------------|------|---------|----------------|--|----------|------|
| id           | int(11) |            | No   |         | auto_increment |  |          |      |
| pracownik_id | int(11) |            | No   |         |                | -> pracownicy.pracownik_id ON UPDATE RESTRICT ON DELETE RESTRICT |          |      |
| projekty_id  | int(11) |            | No   |         |                | -> projekty.Projekt_id ON UPDATE RESTRICT ON DELETE RESTRICT     |          |      |

Page number: 5/11

# 5 produkty

Creation: Feb 04, 2024 at 01:17 AM

| Column        | Туре        | Attributes | Null | Default | Extra          | Links to | Comments | MIME |
|---------------|-------------|------------|------|---------|----------------|----------|----------|------|
| Produkt_id    | int(11)     |            | No   |         | auto_increment |          |          |      |
| Nazwa_produkt | varchar(20) |            | No   |         |                |          |          |      |
| u             |             |            |      |         |                |          |          |      |
| cena          | int(20)     |            | No   |         |                |          |          |      |

Page number: 6/11

# 6 projekty

Creation: Feb 04, 2024 at 01:10 AM

| Column          | Туре        | Attributes | Null | Default | Extra          | Links to | Comments | MIME |
|-----------------|-------------|------------|------|---------|----------------|----------|----------|------|
| Projekt_id      | int(11)     |            | No   |         | auto_increment |          |          |      |
| Nazwa_projektu  | varchar(255 |            | No   |         |                |          |          |      |
|                 | )           |            |      |         |                |          |          |      |
| data_rozpoczęci | date        |            | No   |         |                |          |          |      |
| a               |             |            |      |         |                |          |          |      |
| data_zakończen  | date        |            | No   |         |                |          |          |      |
| ia              |             |            |      |         |                |          |          |      |

Page number: 7/11

# 7 widok\_projekty

Table comments: VIEW

| Column         | Туре        | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|----------------|-------------|------------|------|---------|-------|----------|----------|------|
| projekt_id     | int(11)     |            | No   | 0       |       |          |          |      |
| Nazwa_projektu | varchar(255 |            | No   |         |       |          |          |      |
|                | )           |            |      |         |       |          |          |      |

Page number: 8/11

### 8 zlecenia

Creation: Feb 01, 2024 at 11:40 AM

| Column        | Туре             | Attributes | Null | Default | Extra          | Links to   | Comments | MIME |
|---------------|------------------|------------|------|---------|----------------|--|----------|------|
| Zlecenie_id   | int(11)          |            | No   |         | auto_increment |  |          |      |
| klient_id     | int(11)          |            | No   |         |                | -> klienci.Klient_id ON UPDATE RESTRICT ON DELETE RESTRICT   |          |      |
| Projekt_id    | int(11)          |            | No   |         |                | -> projekty.Projekt_id ON UPDATE RESTRICT ON DELETE RESTRICT |          |      |
| Data_zlecenia | date             |            | No   |         |                |  |          |      |
| opis_zlecenia | varchar(200<br>) |            | No   |         |                |  |          |      |
| Kwota         | int(11)          |            | No   |         |                |  |          |      |

Page number: 9/11

# 9 zlecenia\_produkty

Creation: Feb 02, 2024 at 11:33 AM

| Column      | Туре    | Attributes | Null | Default | Extra          | Links to  | Comments | MIME |
|-------------|---------|------------|------|---------|----------------|---|----------|------|
| id          | int(11) |            | No   |         | auto_increment |   |          |      |
| zlecenie_id | int(11) |            | No   |         |                | -> zlecenia.Zlecenie_id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT |          |      |
| produkt_id  | int(11) |            | No   |         |                | -> produkty.Produkt_id ON UPDATE RESTRICT ON DELETE RESTRICT        |          |      |

Page number: 10/11

