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1 brand

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 10:53 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|-------------|--------------|------------|------|---------|----------------|---|----------|------|
| id_brand | int(11) | | No | | auto_increment | | | |
| name | varchar(100) | | No | | | | | |
| supplier_id | int(11) | | No | | | -> supplier.id_supplier ON UPDATE RESTRICT ON DELETE RESTRICT | | |

2 clients

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 11:12 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|-------------------|-------------------|------------|------|---------------------|----------------|--|----------|------|
| id_client | int(10) | | No | | auto_increment | | | |
| name | varchar(60) | | No | | | | | |
| address | varchar(300)) | | No | | | | | |
| phone_number | int(10) | | No | | | | | |
| email | varchar(100)) | | No | | | | | |
| registration_date | timestamp | | No | current_timestamp() | | | | |
| referred_by | int(11) | | Yes | NULL | | -> clients.id_client ON UPDATE RESTRICT ON DELETE RESTRICT | | |

3 employees

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 10:43 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------------|--------------|------------|------|---------|----------------|----------|----------|------|
| id_employee | int(10) | | No | | auto_increment | | | |
| name | varchar(60) | | No | | | | | |
| phone_number | int(11) | | No | | | | | |
| email | varchar(100) | | No | | | | | |

4 glasses

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 10:58 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|-------------------------|--------------|------------|------|---------|-------|---|--|------|
| id_glasses | int(7) | | No | | | | This is the reference of the product. So it does not have auto increment | |
| brand_id | int(11) | | No | | | -> brand.id_brand ON UPDATE RESTRICT ON DELETE RESTRICT | | |
| lens_prescription_left | decimal(4,2) | | No | | | | | |
| lens_prescription_right | decimal(4,2) | | No | | | | | |
| frame_type | varchar(30) | | No | | | | | |
| frame_color | varchar(20) | | No | | | | | |
| price | decimal(6,2) | | No | | | | | |

5 order

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 11:13 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|-------------|--------------|------------|------|---------------------|----------------|--|----------|------|
| id_sale | int(10) | | No | | auto_increment | | | |
| client_id | int(11) | | No | | | -> clients.id_client ON UPDATE RESTRICT ON DELETE RESTRICT | | |
| sale_date | timestamp | | No | current_timestamp() | | | | |
| price | decimal(5,2) | | No | | | | | |
| employee_id | int(10) | | No | | | -> employees.id_employee ON UPDATE RESTRICT ON DELETE RESTRICT | | |

6 order_glasses

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 11:14 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|------------------|---------|------------|------|---------|----------------|---|----------|------|
| id_sales_glasses | int(11) | | No | | auto_increment | | | |
| sale_id | int(11) | | No | | | -> order.id_sale ON UPDATE RESTRICT ON DELETE RESTRICT | | |
| glasses_id | int(11) | | No | | | -> glasses.id_glasses ON UPDATE RESTRICT ON DELETE RESTRICT | | |
| quantity | int(5) | | No | | | | | |

7 supplier

Creation: Apr 04, 2025 at 11:17 AM
Last update: Apr 04, 2025 at 10:50 AM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------------|-------------------|------------|------|---------|----------------|----------|----------|------|
| id_supplier | int(10) | | No | | auto_increment | | | |
| name | varchar(60) | | No | | | | | |
| address | varchar(300)) | | No | | | | | |
| phone_number | int(10) | | No | | | | | |
| fax | int(15) | | No | | | | | |
| nif | varchar(10) | | No | | | | | |

