**gown_and_go**

# feedback

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| feedback_id *(Primary)* | int(11) | No | | | | |
| user_id | int(11) | No | | users -> user_id | | |
| order_id | int(11) | No | | orders -> order_id | | |
| comments | text | Yes | *NULL* | | | |
| rating | tinyint(3) | Yes | *NULL* | | | |
| created_at | datetime | Yes | current_timestamp() | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | feedback_id | 3 | A | No | |
| user_id | BTREE | No | No | user_id | 3 | A | No | |
| order_id | BTREE | No | No | order_id | 3 | A | No | |

# items

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| item_id *(Primary)* | int(11) | No | | | | |
| name | varchar(255) | No | | | | |
| description | text | Yes | *NULL* | | | |
| rental_price | decimal(10,2) | No | | | | |
| purchase_price | decimal(10,2) | No | | | | |
| status | enum('Available', 'Out of Stock', 'Rented') | No | Available | | | |
| stock | int(11) | No | 0 | | | |
| image | varchar(255) | Yes | *NULL* | | | |
| created_at | datetime | Yes | current_timestamp() | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | item_id | 9 | A | No | |

# orders

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| order_id *(Primary)* | int(11) | No | | | | |
| user_id | int(11) | No | | users -> user_id | | |
| order_date | datetime | Yes | current_timestamp() | | | |
| order_status | enum('Pending', 'Confirmed', 'Completed', 'Cancelled') | No | Pending | | | |

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| order_type | enum('Rental', 'Purchase') | No | | | | |
| total_amount | decimal(12,2) | No | 0.00 | | | |
| delivery_address | text | Yes | NULL | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | order_id | 19 | A | No | |
| user_id | BTREE | No | No | user_id | 6 | A | No | |

# order_details

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| order_detail_id (Primary) | int(11) | No | | | | |
| order_id | int(11) | No | | orders -> order_id | | |
| item_id | int(11) | No | | items -> item_id | | |
| order_type | enum('Rental', 'Purchase') | No | | | | |
| quantity | int(11) | No | 1 | | | |
| rental_period_days | int(11) | Yes | NULL | | | |
| return_status | enum('Not Returned', 'Returned') | No | Not Returned | | | |
| unit_price | decimal(10,2) | No | | | | |
| subtotal | decimal(12,2) | No | | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | order_detail_id | 27 | A | No | |
| order_id | BTREE | No | No | order_id | 27 | A | No | |
| item_id | BTREE | No | No | item_id | 27 | A | No | |

# payments

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| payment_id (Primary) | int(11) | No | | | | |
| order_id | int(11) | No | | orders -> order_id | | |
| payment_method | varchar(100) | Yes | NULL | | | |
| payment_status | enum('Pending', 'Paid', 'Failed', 'Refunded') | No | Pending | | | |
| payment_date | datetime | Yes | current_timestamp() | | | |
| amount | decimal(12,2) | No | | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | payment_id | 37 | A | No | |

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| order_id | BTREE | No | No | order_id | 37 | A | No | |

# sales_reports

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| report_id (Primary) | int(11) | No | | | | |
| generated_at | datetime | Yes | current_timestamp() | | | |
| total_orders | int(11) | Yes | NULL | | | |
| total_revenue | decimal(12,2) | Yes | NULL | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | report_id | 10 | A | No | |

# users

| Column | Type | Null | Default | Links to | Comments | Media type |
|---|---|---|---|---|---|---|
| user_id (Primary) | int(11) | No | | | | |
| username | varchar(100) | No | | | | |
| email | varchar(150) | No | | | | |
| password | varchar(255) | No | | | | |
| address | text | Yes | NULL | | | |
| contact_no | varchar(50) | Yes | NULL | | | |
| role | enum('customer', 'admin') | No | customer | | | |
| created_at | datetime | Yes | current_timestamp() | | | |

## Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---|---|---|---|---|---|---|---|---|
| PRIMARY | BTREE | Yes | No | user_id | 2 | A | No | |
| email | BTREE | Yes | No | email | 2 | A | No | |