inv_mngmt

Admin_login

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|------------|-------------|------|---------|----------|----------|-------------------|
| Admin_Name | varchar(40) | No | | | | |
| Password | varchar(40) | No | | | | |

Customer

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|-------------------|-------------|------|---------|----------|----------|-------------------|
| cust_id (Primary) | int(11) | No | | | | |
| cust_name | varchar(30) | Yes | NULL | | | |
| cust_email | varchar(40) | Yes | NULL | | | |
| cust_gender | varchar(1) | Yes | NULL | | | |
| cust_addr | varchar(50) | Yes | NULL | | | |
| cust_phone | varchar(20) | Yes | NULL | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|----------------|-------|--------|--------|------------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | cust_id | 10 | A | No | |
| IDX_cust_email | BTREE | Yes | No | cust_email | 10 | A | Yes | |
| IDX_cust_name | BTREE | No | No | cust_name | 10 | A | Yes | |

Inventory

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|------------------|-------------|------|---------|-------------------|----------|-------------------|
| inv_id (Primary) | int(11) | No | | | | |
| inv_qty | int(11) | Yes | NULL | | | |
| inv_rate | int(11) | Yes | NULL | | | |
| inv_desc | varchar(50) | Yes | NULL | | | |
| stock_id | int(11) | Yes | NULL | Stock -> stock_id | | |
| inv_name | varchar(40) | No | | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---------|-------|--------|--------|--------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | inv_id | 12 | A | No | |

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|--------------|-------|--------|--------|----------|-------------|-----------|------|---------|
| stock_id | BTREE | No | No | stock_id | 12 | A | Yes | |
| IDE_inv_name | BTREE | No | No | inv_name | 12 | A | No | |

Payment

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|------------------|-------------|------|---------|---------------------|----------|-------------------|
| pay_id (Primary) | int(11) | No | | | | |
| pay_amt | int(11) | Yes | NULL | | | |
| pay_date | date | Yes | NULL | | | |
| inv_id | int(11) | Yes | NULL | Inventory -> inv_id | | |
| cust_id | int(11) | Yes | NULL | Customer -> cust_id | | |
| pay_inv_qty | int(11) | Yes | NULL | | | |
| pay_desc | varchar(50) | Yes | NULL | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|-------------|-------|--------|--------|---------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | pay_id | 5 | A | No | |
| inv_id | BTREE | No | No | inv_id | 5 | A | Yes | |
| cust_id | BTREE | No | No | cust_id | 5 | A | Yes | |
| IDX_pay_amt | BTREE | No | No | pay_amt | 5 | A | Yes | |

presentInventory

Table comments: VIEW

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|----------|---------|------|---------|----------|----------|-------------------|
| stock_id | int(11) | Yes | NULL | | | |
| inv_rate | int(11) | Yes | NULL | | | |

Purchase

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|--------------------|---------|------|---------|-------------------|----------|-------------------|
| purch_id (Primary) | int(11) | No | | | | |
| purch_qty | int(11) | Yes | NULL | | | |
| purch_rate | int(11) | Yes | NULL | | | |
| stock_id | int(11) | Yes | NULL | Stock -> stock_id | | |
| amt_to_pay | int(11) | Yes | NULL | | | |
| amt_paid | int(11) | Yes | NULL | | | |
| balance | int(11) | Yes | NULL | | | |
| | | | | | | |

| purch_date | date | Yes | NULL | | | |
|------------|---------|-----|------|--------------------|--|--|
| sup_id | int(11) | Yes | NULL | Supplier -> sup_id | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|----------|-------|--------|--------|----------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | purch_id | 11 | A | No | |
| sup_id | BTREE | No | No | sup_id | 11 | A | Yes | |
| stock_id | BTREE | No | No | stock_id | 11 | A | Yes | |

purchase_status

Table comments: VIEW

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|-----------|---------|------|---------|----------|----------|-------------------|
| sup_id | int(11) | Yes | NULL | | | |
| purch_qty | int(11) | Yes | NULL | | | |
| balance | int(11) | Yes | NULL | | | |

Staff_login

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|-----------|-------------|------|---------|----------|----------|-------------------|
| StaffName | varchar(40) | No | | | | |
| Password | varchar(40) | No | | | | |

Stock

| Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|--------------------|-------------|------|---------|----------|----------|-------------------|
| stock_id (Primary) | int(11) | No | | | | |
| stock_item | varchar(50) | Yes | NULL | | | |
| stock_qty | int(11) | Yes | NULL | | | |
| stock_desc | varchar(50) | Yes | NULL | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---------------|-------|--------|--------|-----------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | stock_id | 8 | A | No | |
| IDX_stock_qty | BTREE | No | No | stock_qty | 8 | A | Yes | |

Supplier

| | Column | Type | Null | Default | Links to | Comments | Media (MIME) type |
|--|--------|------|------|---------|----------|----------|-------------------|
|--|--------|------|------|---------|----------|----------|-------------------|

| <pre>sup_id (Primary)</pre> | int(11) | No | | | |
|-----------------------------|-------------|-----|------|--|--|
| sup_name | varchar(30) | Yes | NULL | | |
| sup_email | varchar(40) | Yes | NULL | | |
| supp_addr | varchar(40) | Yes | NULL | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|--------------|-------|--------|--------|----------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | sup_id | 6 | A | No | |
| IDX_sup_name | BTREE | No | No | sup_name | 6 | A | Yes | |