

digital_lost_found**approved_items_view**

Table comments: VIEW

| Column | Type | Null | Default | Links to | Comments | Media type |
|---------------|-----------------------|------|---------------------|----------|----------|------------|
| id | int(11) | No | 0 | | | |
| item_name | varchar(150) | No | | | | |
| description | text | No | | | | |
| photo | varchar(255) | Yes | NULL | | | |
| reporter_name | varchar(100) | No | | | | |
| item_type | enum('lost', 'found') | No | | | | |
| date_reported | timestamp | No | current_timestamp() | | | |

No index defined!

claims

| Column | Type | Null | Default | Links to | Comments | Media type |
|----------------|---|------|---------------------|-------------|----------|------------|
| id (Primary) | int(11) | No | | | | |
| item_id | int(11) | No | | items -> id | | |
| claimant_name | varchar(255) | No | | | | |
| claimant_email | varchar(255) | No | | | | |
| status | enum('pending', 'approved', 'rejected') | Yes | pending | | | |
| date_requested | datetime | Yes | current_timestamp() | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---------|-------|--------|--------|---------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | id | 5 | A | No | |
| item_id | BTREE | No | No | item_id | 5 | A | No | |

feedback

| Column | Type | Null | Default | Links to | Comments | Media type |
|----------------|--------------|------|---------------------|----------|----------|------------|
| id (Primary) | int(11) | No | | | | |
| user | varchar(100) | No | | | | |
| rating | int(11) | Yes | NULL | | | |
| comment | text | Yes | NULL | | | |
| date_submitted | timestamp | No | current_timestamp() | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---------|-------|--------|--------|--------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | id | 1 | A | No | |

items

| Column | Type | Null | Default | Links to | Comments | Media type |
|-----------------------|--|------|---------------------|----------|----------|------------|
| id (<i>Primary</i>) | int(11) | No | | | | |
| item_name | varchar(150) | No | | | | |
| description | text | No | | | | |
| photo | varchar(255) | Yes | NULL | | | |
| reporter_name | varchar(100) | No | | | | |
| reporter_email | varchar(100) | Yes | NULL | | | |
| item_type | enum('lost', 'found') | No | | | | |
| status | enum('pending', 'approved', 'rejected', 'claimed') | Yes | pending | | | |
| claimed_by | varchar(100) | Yes | NULL | | | |
| date_reported | timestamp | No | current_timestamp() | | | |

Indexes

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

messages

| Column | Type | Null | Default | Links to | Comments | Media type |
|-----------------------|--------------|------|---------------------|----------------|----------|------------|
| id (<i>Primary</i>) | int(11) | No | | | | |
| sender_email | varchar(100) | No | | users -> email | | |
| receiver_email | varchar(100) | No | | users -> email | | |
| message | text | Yes | NULL | | | |
| image | varchar(255) | Yes | NULL | | | |
| date_sent | datetime | Yes | current_timestamp() | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|-------------|-------|--------|--------|----------------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | id | 0 | A | No | |
| fk_sender | BTREE | No | No | sender_email | 0 | A | No | |
| fk_receiver | BTREE | No | No | receiver_email | 0 | A | No | |

notifications

| Column | Type | Null | Default | Links to | Comments | Media type |
|-----------------------|-------------------------|------|---------|----------|----------|------------|
| id (<i>Primary</i>) | int(11) | No | | | | |
| recipient_email | varchar(100) | No | | | | |
| subject | varchar(200) | Yes | NULL | | | |
| message | text | Yes | NULL | | | |
| status | enum('sent', 'pending') | Yes | pending | | | |

| Column | Type | Null | Default | Links to | Comments | Media type |
|-----------|-----------|------|---------------------|----------|----------|------------|
| date_sent | timestamp | No | current_timestamp() | | | |

Indexes

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

users

| Column | Type | Null | Default | Links to | Comments | Media type |
|-----------------------|----------------------------------|------|---------------------|----------|----------|------------|
| id (<i>Primary</i>) | int(11) | No | | | | |
| name | varchar(100) | No | | | | |
| email | varchar(100) | No | | | | |
| password | varchar(255) | No | | | | |
| role | enum('admin', 'finder', 'owner') | No | owner | | | |
| status | enum('pending', 'active') | Yes | pending | | | |
| created_at | timestamp | No | current_timestamp() | | | |
| reset_token | varchar(255) | Yes | NULL | | | |
| reset_expiry | datetime | Yes | NULL | | | |

Indexes

| Keyname | Type | Unique | Packed | Column | Cardinality | Collation | Null | Comment |
|---------|-------|--------|--------|--------|-------------|-----------|------|---------|
| PRIMARY | BTREE | Yes | No | id | 4 | A | No | |
| email | BTREE | Yes | No | email | 4 | A | No | |