

## Gastronaut Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/u35Xuw>

### User

| Field       | Description | Type       | Default | Other  |
|-------------|-------------|------------|---------|--------|
| id          |             | int        |         | PK     |
| email       |             | string     |         | UNIQUE |
| username    |             | string     |         | UNIQUE |
| password    |             | string     |         |        |
| avatar      |             | string     |         |        |
| banner_url  |             | string     |         |        |
| byline      |             | string     |         |        |
| bio         |             | string     |         |        |
| city        |             | string     |         |        |
| state       |             | string     |         |        |
| country     |             | string     |         |        |
| is_admin    |             | bool       |         |        |
| preferences |             | pickleType |         |        |

### Mission

| Field       | Description | Type       | Default | Other |
|-------------|-------------|------------|---------|-------|
| id          |             | int        |         | PK    |
| editor      |             | int        |         | FK    |
| author      |             | int        |         |       |
| name        |             | string     |         |       |
| description |             | string     |         |       |
| is_public   |             | bool       |         |       |
| date_shared |             | datetime   |         |       |
| city        |             | string     |         |       |
| state       |             | string     |         |       |
| country     |             | string     |         |       |
| likes       |             | pickleType |         |       |

### UserMission

| Field           | Description | Type       | Default | Other  |
|-----------------|-------------|------------|---------|--------|
| user_id         |             | int        |         | PK, FK |
| mission_id      |             | int        |         | PK, FK |
| goals_completed |             | pickleType |         |        |

## Business

| Field     | Description | Type   | Default | Other |
|-----------|-------------|--------|---------|-------|
| id        |             | int    |         | PK    |
| latitude  |             | float  |         |       |
| longitude |             | float  |         |       |
| name      |             | string |         |       |
| city      |             | string |         |       |
| state     |             | string |         |       |
| country   |             | string |         |       |

## MissionBusiness

| Field       | Description | Type | Default | Other  |
|-------------|-------------|------|---------|--------|
| mission_id  |             | int  |         | PK, FK |
| business_id |             | int  |         | PK, FK |

## Report

| Field        | Description | Type       | Default | Other |
|--------------|-------------|------------|---------|-------|
| id           |             | int        |         | PK    |
| user_id      |             | int        |         | FK    |
| mission_id   |             | int        |         | FK    |
| business_id  |             | int        |         | FK    |
| submitted_on |             | datetime   |         |       |
| text         |             | string     |         |       |
| photo_url    |             | string     |         |       |
| photo_file   |             | string     |         |       |
| likes        |             | pickleType |         |       |