

Meal Planner Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/a78KdJ>

User

| Field | Description | Type | Default | Other |
|------------|-------------|---------|---------|-----------------|
| id | | INTEGER | | PK |
| first_name | | TEXT | | |
| last_name | | TEXT | | |
| username | | TEXT | | UNIQUE |
| email | | TEXT | | UNIQUE |
| password | | TEXT | | |
| trip_id | | INTEGER | | FK, NULLABLE |
| meal_id | | INTEGER | | FK, NULLABLE |

Trip

| Field | Description | Type | Default | Other |
|------------------|-------------|----------|---------|-----------------|
| id | | INTEGER | | PK |
| name | | TEXT | | UNIQUE |
| number_of_days | | INTEGER | | |
| number_of_people | | INTEGER | | |
| start_time | | DATETIME | | |
| end_time | | DATETIME | | |
| meal_id | | INTEGER | | FK, NULLABLE |

Meal

| Field | Description | Type | Default | Other |
|------------------------|-------------|---------|---------|----------|
| id | | INTEGER | | PK |
| title | | TEXT | | |
| type | | TEXT | | |
| primary_ingredient | | TEXT | | |
| secondary_ingredient | | TEXT | | NULLABLE |
| additional_ingredient1 | | TEXT | | NULLABLE |
| additonal_ingredient2 | | TEXT | | NULLABLE |
| meal_weight | | INTEGER | | NULLABLE |
| calories | | INTEGER | | NULLABLE |
| fiber | | INTEGER | | NULLABLE |

| Field | Description | Type | Default | Other |
|---------|-------------|---------|---------|----------|
| sugar | | INTEGER | | NULLABLE |
| protein | | INTEGER | | NULLABLE |
| fat | | INTEGER | | NULLABLE |