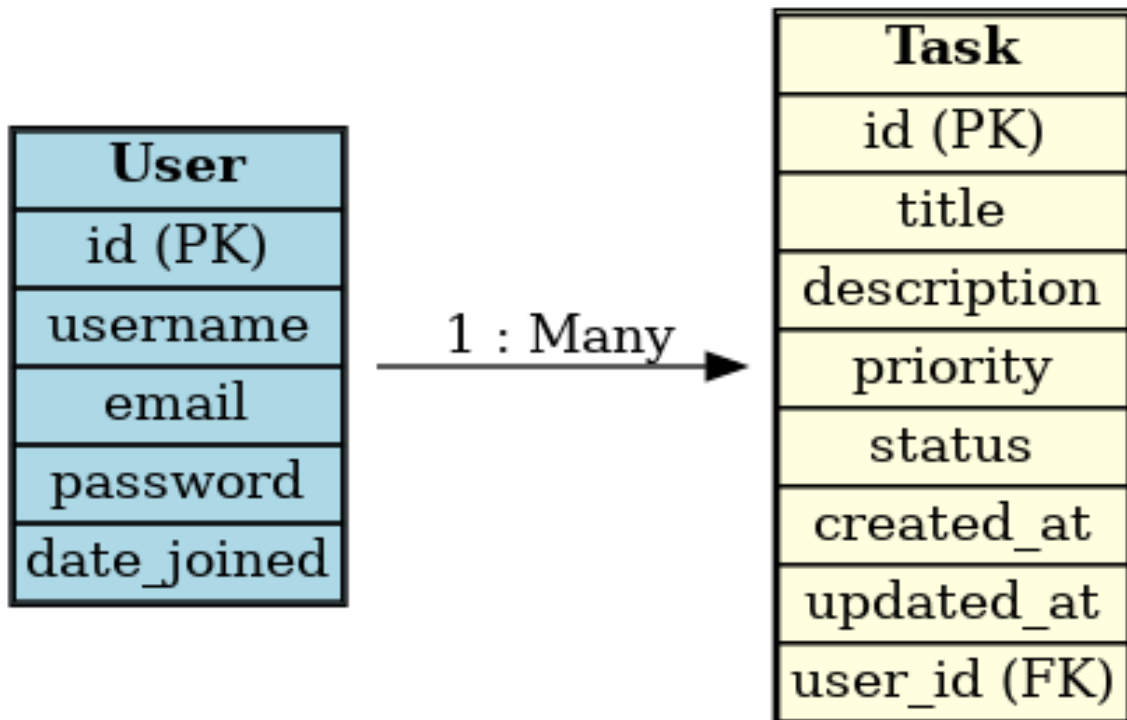


## Task Manager - Database ERD



### Entity Descriptions:

#### 1. User Table:

- Stores registered users.
- Unique fields: username, email.
- Primary Key: id

#### 2. Task Table:

- Stores task information created by users.
- Fields include priority and status (enum values).
- Each task is linked to one user via a foreign key (user\_id).

### Relationship:

- One User can have multiple Tasks (One-to-Many).
- Designed for SQLite (development) and scalable to PostgreSQL.

Diagram generated for submission and documentation purposes.