

| books         |                  |                      |                |
|---------------|------------------|----------------------|----------------|
|               | Field            | Type                 | Extra          |
| P             | id               | int                  | Auto Increment |
|               | title            | varchar(255)         |                |
|               | author           | varchar(255)         |                |
|               | publication_year | year                 | Allow Null     |
|               | quantity         | int                  |                |
| borrowrecords |                  |                      |                |
|               | Field            | Type                 | Extra          |
| P             | id               | int                  | Auto Increment |
|               | book_id          | int                  | Allow Null     |
|               | user_id          | int                  | Allow Null     |
|               | borrow_date      | date                 |                |
|               | due_date         | date                 |                |
|               | return_date      | date                 | Allow Null     |
|               | Index            | Fields               | Extra          |
|               | book_id          | book_id              |                |
|               | user_id          | user_id              |                |
| users         |                  |                      |                |
|               | Field            | Type                 | Extra          |
| P             | id               | int                  | Auto Increment |
|               | username         | varchar(255)         |                |
|               | password         | varchar(255)         |                |
|               | email            | varchar(255)         | Allow Null     |
|               | role             | enum('user','admin') |                |
|               | Index            | Fields               | Extra          |
|               | username         | username             |                |
|               | email            | email                |                |