|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 图书id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |
| 图书类别id | book\_type\_id | int |  |  |  |  |  |
| 专业id | major\_type\_id | int |  |  |  |  |  |
| 二维码编码 | QR\_code | varchar | 100 |  |  |  |  |
| 出版社 | publisher | varchar | 100 |  |  |  |  |
| 出版日期 | publish\_dt | datetime |  |  |  |  |  |
| 编者 | author | varchar | 100 |  |  |  |  |
| 入库日期 | stock\_dt | datetime |  |  |  |  |  |
| 赠书教师 | teacher | varchar | 100 |  |  |  |  |
| 库存数量 | number | int |  |  |  |  |  |
| 有无光盘 | CD | varchar | 2 |  |  |  |  |
| 存放位置 | location | varchar | 100 |  |  |  |  |
| 库存状态 | status | varchar | 100 |  |  |  |  |
| 书号 | book\_number | varchar | 100 |  |  |  |  |
| 开本 | format | varchar | 100 |  |  |  |  |
| 定价 | price | varchar | 100 |  |  |  |  |
| 页数 | number\_of\_page | int |  |  |  |  |  |
| 装订类型 | binding\_type\_id | int |  |  |  |  |  |
| 语种 | language | varchar | 100 |  |  |  |  |
| 备注 | note | varchar | 1000 |  |  |  |  |

Book表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 资料id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |
| 资料类别id | data\_type\_id | int |  |  |  |  |  |
| 二维码编码 | QR\_code | varchar | 100 |  |  |  |  |
| 编著单位 | unit | varchar | 100 |  |  |  |  |
| 入库时间 | stock\_dt | datetime |  |  |  |  |  |
| 存放位置 | location | varchar | 100 |  |  |  |  |
| 库存数量 | number | int |  |  |  |  |  |
| 外类号 | class\_number | varchar | 100 |  |  |  |  |
| 语种 | languge | varchar | 100 |  |  |  |  |
| 编制日期 | compile\_dt | datetime |  |  |  |  |  |
| 开本 | format | int |  |  |  |  |  |
| 页数 | number\_of\_page | int |  |  |  |  |  |
| 编者 | author | varchar | 100 |  |  |  |  |
| 专业id | major\_id | int |  |  |  |  |  |
| 库存状态 | status | varchar | 100 |  |  |  |  |
| 备注 | note | varchar | 1000 |  |  |  |  |

Data表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 期刊id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |
| 期刊类别 | journal\_type\_id | int |  |  |  |  |  |
| 期刊等级 | grade | varchar | 20 |  |  |  |  |
| 出版时间 | publish\_dt | datetime |  |  |  |  |  |
| 入库时间 | stock\_dt | datetime |  |  |  |  |  |
| 专业id | major\_id | int |  |  |  |  |  |
| 出版周期 | period | varchar | 100 |  |  |  |  |
| 杂志社名称 | office\_name | varchar | 100 |  |  |  |  |
| 二维码编号 | QR\_code | varchar | 100 |  |  |  |  |
| 语种 | language | varchar | 100 |  |  |  |  |
| 外类号 | class\_number | varchar | 100 |  |  |  |  |
| 存放位置 | location | varchar | 100 |  |  |  |  |
| 库存数量 | number | varchar | 100 |  |  |  |  |
| 出版社地址 | address | varchar | 100 |  |  |  |  |
| 检索机构 | organization | varchar | 100 |  |  |  |  |
| 库存状态 | status | varchar | 100 |  |  |  |  |
| 备注 | note | varchar | 1000 |  |  |  |  |

Journal表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 论文id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |
| 作者 | author | varchar | 100 |  |  |  |  |
| 指导老师 | adviser | varchar | 100 |  |  |  |  |
| 学制 | xuezhi | varchar | 100 |  |  |  |  |
| 论文类别id | paper\_type\_id | int |  |  |  |  |  |
| 研究方向 | direction | varchar | 100 |  |  |  |  |
| 专业id | major\_id | int |  |  |  |  |  |
| 答辩日期 | dabian\_dt | datetime |  |  |  |  |  |
| 入库日期 | stock\_dt | datetime |  |  |  |  |  |
| 存放位置 | location | varchar | 100 |  |  |  |  |
| 库存状态 | status | varchar | 100 |  |  |  |  |
| 二维码编码 | QR\_code | varchar | 100 |  |  |  |  |
| 外类号 | class\_number | varchar | 100 |  |  |  |  |
| 开本 | format | varchar | 100 |  |  |  |  |
| 页数 | number\_of\_page | int |  |  |  |  |  |
| 语种 | language | varchar | 100 |  |  |  |  |
| 库存数量 | number | int |  | 默认值为1 |  |  |  |
| 审核状态 | shenhe | varchar | 100 |  |  |  |  |
| 备注 | note | varchar | 1000 |  |  |  |  |

Paper表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 附件id | id | int |  |  | Y |  |  |
| 文件显示名 | display\_name | varchar | 100 |  |  |  |  |
| 文件拓展名 | extension\_name | varchar | 100 |  |  |  |  |
| 文件大小 | file­\_size | varchar | 100 |  |  |  |  |
| URL | url | varchar | 100 |  |  |  |  |
| 上传人id | uploader\_id | int |  |  |  |  |  |
| 上传时间 | uploader\_dt | datetime |  |  |  |  |  |
| 论文id | paper\_id | int |  |  |  |  |  |
| 物理文件名 | physical\_name | varchar | 100 |  |  |  |  |

File\_att表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 借阅id | id | int |  |  | Y |  |  |
| 借阅人 | borrow\_id | int |  |  |  |  |  |
| 借阅时间 | borrow\_dt | datetime |  |  |  |  |  |
| 二维码编码 | QR\_code | varchar | 100 |  |  |  |  |
| 借阅类型 | borrow\_type\_id | int |  |  |  |  |  |
| 归还时间 | return\_dt | datetime |  |  |  |  |  |
| 是否归还 | is\_return | varchar | 100 |  |  |  |  |
| 应还时间 | deadline | datetime |  |  |  |  |  |

Borrow表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 预约id | id | int |  |  | Y |  |  |
| 用户账号 | no | varchar | 100 |  |  |  |  |
| 预约类型 | reserve\_type\_id | int |  |  |  |  |  |
| 二维码编码 | QR\_code | varchar | 100 |  |  |  |  |
| 预约时间 | reseve\_time | datetime |  |  |  |  |  |

reserve表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 学号/工号 | id | varchar | 100 |  | Y |  |  |
| 密码 | psw | varchar | 100 |  |  |  |  |
| 用户类型 | user\_class | varchar | 100 |  |  |  |  |
| 姓名 | name | varchar | 100 |  |  |  |  |
| 性别 | sex | varchar | 4 |  |  |  |  |
| 学院id | campus | int |  |  |  |  |  |
| 专业id | major | int |  |  |  |  |  |
| 电话 | telephone | varchar | 100 |  |  |  |  |
| 邮箱 | email | varchar | 100 |  |  |  |  |
| 审核状态 | shenhe | int |  |  |  |  |  |

Users表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 用户类别 | user\_class | varchar | 100 |  | Y |  |  |
| 借书上限 | number\_limit | int |  |  |  |  |  |
| 预约时限 | reserver\_days | int |  |  |  |  |  |
| 借书时限 | borrow\_days | int |  |  |  |  |  |
| 未还书上限 | unreturn\_limits | int |  |  |  |  |  |

User\_class表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 专业id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |
| 学院id | campus\_id | int |  |  |  |  |  |

major表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 学院id | id | int |  |  | Y |  |  |
| 名称 | name | varchar | 100 |  |  |  |  |

Campus表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 字段含义 | 字段名 | 类型 | 长度 | 描述 | 主键 | 外键 | NULL |
| 二维码id | id | int |  |  | Y |  |  |
| 编码 | name | varchar | 100 |  |  |  |  |

QR-code表