admin

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| aid | int | 管理员id，自增长，主键 |
| aname | varchar | 管理员登录名 |
| apsswd | varchar | 管理员登录密码 |

st\_user

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| uid | int | 用户id，主键 |
| uname | varchar | 用户登录名，唯一 |
| upsswd | varchar | 用户登录密码 |
| uprofile | varchar | 用户个人说明 |

computer

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| cid | int | 电脑id |
| rid | int | 电脑所在机房id |
| status | |  |  | | --- | --- | | 1 | 该机子可预约 | | 0 | 该机子不可预约 | | |

computer\_room

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| rid | int | 机房id |
| rstatus | |  |  | | --- | --- | | 3 | 表示该机房空闲 | | 1 | 机房不可预约 | | 2 | 该机房可预约机位 | | |

appointment\_record

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| uid | int | 用户id |
| rid | int | 机房id |
| cid | int | 电脑id |
| reqdate | date | 预约请求时间 |
| artype | |  |  | | --- | --- | | 0 | 该记录为机房预约，需处理 | | 1 | 该记录为机位预约，无须处理 | | |
| arstatus | |  |  | | --- | --- | | 0 | cid!=null，机位预约成功等待使用 | | 1 | cid!=null，机位正在使用 | | 2 | cid!=null，机位使用结束 | | 3 | rid!=null，机房预约中 | | 4 | rid!=null，机房预约成功 | | 5 | rid!=null，机房预约被拒绝 | | 6 | rid!=null，机房使用中 | | 7 | rid!=null，使用结束 | | 8 | cid!=null，取消预约 | | 9 |  | | |
| dealdate | date | 预约处理时间 |

usage\_record

|  |  |  |
| --- | --- | --- |
| Id | Value/type | Description |
| uid | int | 用户id |
| cid | int | 电脑id |
| rid | int | 机房id |
| start\_time | date | 开始时间 |
| end\_time | date | 结束时间 |
| status | |  |  | | --- | --- | | 0 | 使用中 | | 1 | 暂停 | | 2 | 待结算 | | 3 | 已结算 | | |
| cost | double | 上机费用 |