# 人员表(UsersInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **UserID** | **人员表编号** | **Int** |  | **主键自增** |
| **UserAccount** | **账号** | **Nvarchar(50)** | **Not null** | **>0** |
| **UserPwd** | **密码** | **Nvarchar(50)** | **Not null** | **>0** |
| **UserName** | **姓名** | **Nvarchar(50)** | **Null** |  |
| **UserSex** | **性别** | **Nvarchar(50)** | **Null** | **Check女，男** |
| **UserPhone** | **电话** | **Nvarchar(50)** | **Null** | **Check 长度11** |
| **UserIDCard** | **身份证** | **Nvarchar(50)** | **Null** | **Check 长度18** |
| **UserAddress** | **家庭住址** | **Nvarchar(50)** | **Null** |  |
| **UserLevelNum** | **级别** | **Int** | **Null** | **Check 0(注册永固),1(管理),2(超级管理员)** |
| **UserMvp** | **是否为会员** | **Int** | **Null** | **Check 0普通用户,1会员**  **Default 0** |
| **UserFace** | **头像** | **Nvarchar(50）** | **Null** |  |

# 新闻信息表(NewsInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **NewsID** | **新闻表编号** | **Int** |  | **主键自增** |
| **NewsPoster** | **新闻海报** | **Nvarchar(50)** | **Not Null** |  |
| **NewsSynopsis** | **新闻简介** | **Nvarchar(50)** | **Not Null** |  |
| **NewsSource** | **新闻来源** | **Nvarchar(50)** | **Not Null** |  |
| **NewsIssueTime** | **发布时间** | **DateTime** | **Not Null** |  |

# 电影信息表(MovieInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **MovieID** | **电影编号** | **Int** |  | **主键+自增** |
| **MovieName** | **电影名** | **Nvarchar(50)** | **Not Null** | **唯一** |
| **MovieCover** | **电影封面** | **Nvarchar(50)** | **Not Null** |  |
| **MovieBrief** | **剧情介绍** | **Nvarchar(Max)** | **Not Null** |  |
| **MovieMoney** | **票价** | **Decimal(18,2)** | **Not Null** |  |
| **MovieReleaseDate** | **上映时间** | **DateTime** | **Not Null** |  |
| **MovieDuration** | **时长** | **Int** | **Not Null** |  |
| **MovieDirect** | **导演** | **Nvarchar(50)** | **Not Null** |  |
| **MovieType** | **类型** | **Nvarchar(50)** | **Null** |  |
| **MovieArea** | **地区** | **Nvarchar(50)** | **Null** |  |
| **MovieYears** | **年份** | **Int** | **Null** |  |
| **MovieScore** | **评分** | **Decimal** | **Null** |  |

# 影院表(CinemaInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **CinemaID** | **影院编号** | **Int** |  | **主键+自增** |
| **CinemaName** | **影院名称** | **Nvarchar(50)** | **Not Null** |  |
| **CinemaAddress** | **影院地址** | **Nvarchar(50)** | **Not Null** | **唯一** |

# 厅院表(OfficeInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **OfficeID** | **厅院编号** | **Int** |  | **主键+自增** |
| **OfficeName** | **厅院名** | **Nvarchar(50)** | **Not Null** |  |
| **CinemaID** | **影院编号** | **Int** | **Not Null** | **外键** |

# 座位表(SeatInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **SeatID** | **座位编号** | **Int** |  | **主键+自增** |
| **OfficeID** | **厅院编号** | **Int** | **Not Null** | **外键** |

# 排片表(OrdersGoodsInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **CinemaID** | **影院编号** | **Int** | **Not Null** | **外键** |
| **OfficeID** | **厅院编号** | **Int** | **Not Null** | **外键** |
| **MovieName** | **电影名称** | **Nvarchar(50)** | **Not Null** | **外键** |
| **StartTime** | **开始时间** | **DateTime** | **Not Null** |  |
| **StopTime** | **结束时间** | **DateTime** | **Not Null** |  |

# 订单表(OrderInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **OrderID** | **订单编号** | **Nvarchar(50)** |  | **主键** |
| **OrderSumMoney** | **总价格** | **Decimal(18,2)** | **Not null** |  |
| **UsersID** | **人员编号** | **Int** | **Not null** |  |
| **OrderTime** | **订票时间** | **datetime** | **Not null** |  |
| **MovieName** | **电影名** | **Nvarchar(50)** | **Not Null** | **外键** |
| **CinemaAddress** | **影院地址** | **Nvarchar(50)** | **Not null** | **外键** |
| **OfficeID** | **厅位编号** | **Int** | **Not null** | **外键** |

# 订单详情表(OrderDetails)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
| **OrderID** | **订单编号** | **Nvarchar(50)** |  | **外键** |
| **SeatID** | **座次编号** | **Int** | **Not null** | **外键** |
| **OrderDetailsPrice** | **单价** | **Decimal(18,2)** | **Not null** |  |
| **StartTime** | **开始时间** | **DateTime** | **Not null** |  |
| **StopTime** | **结束时间** | **DateTime** | **Not null** |  |

表(IncomeInfo)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **含义** | **类型** | **为空** | **约束** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |