

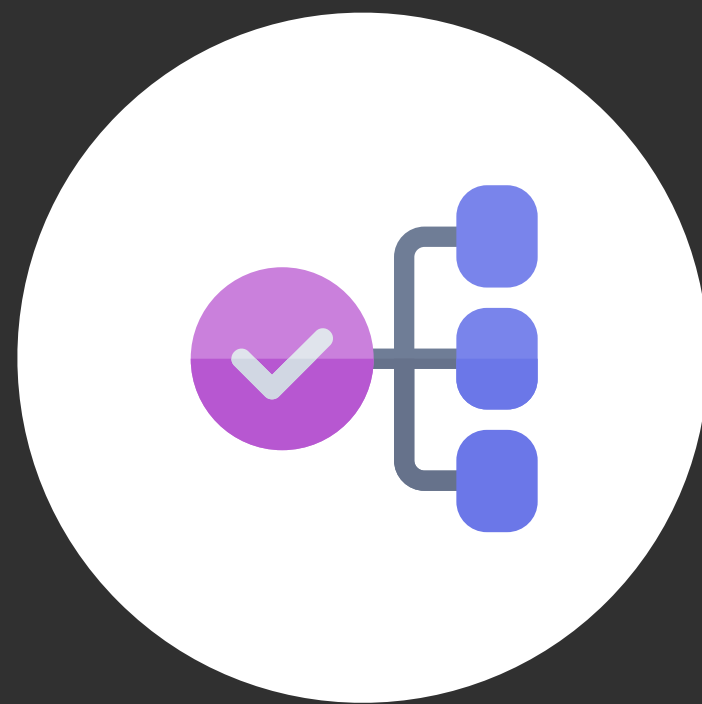


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影评系统

2017级数据库系统课程设计答辩

庞 博、刘钟钰、张思萱、常天悦、苏 轶、赖如晨



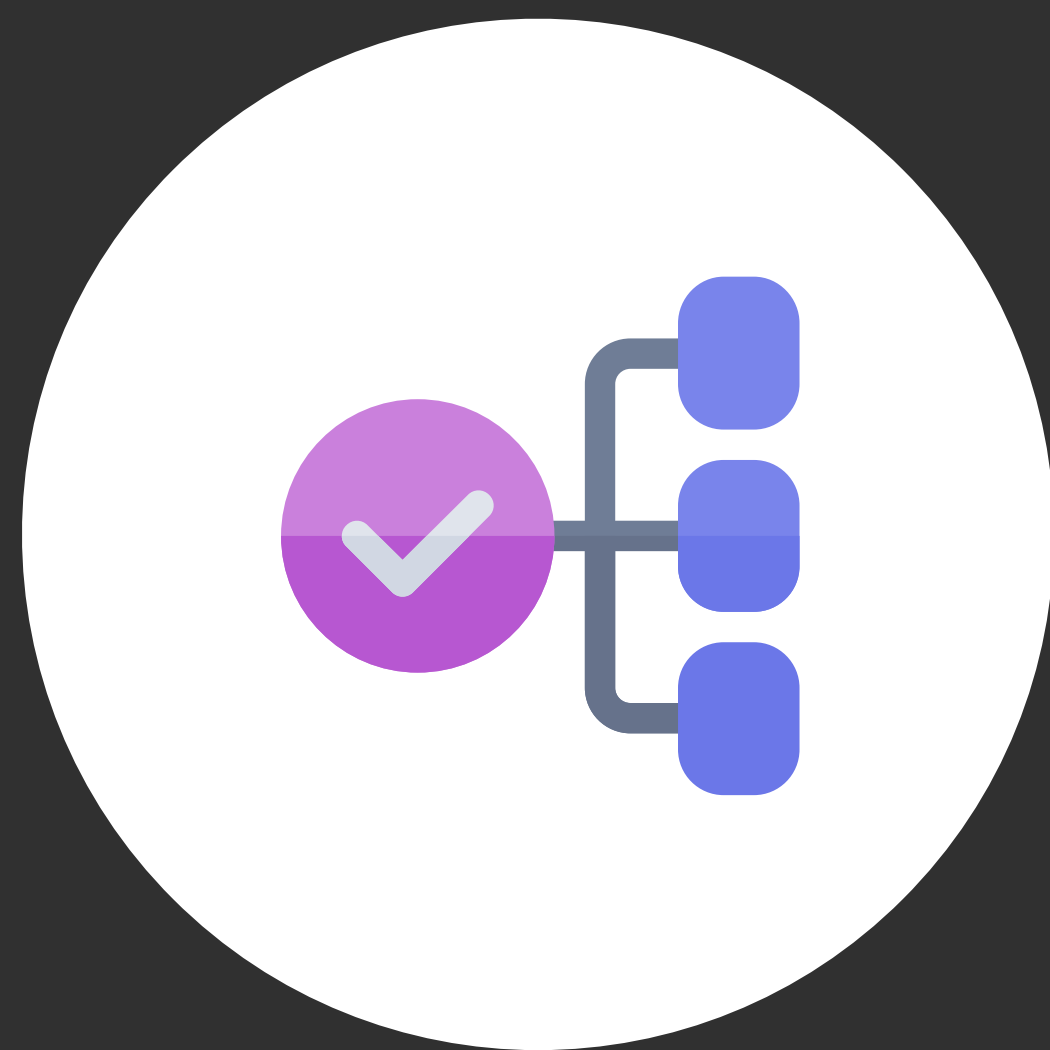
项目介绍



人员分工



成果演示



项目介绍

案例扩展

- ✓ 扩展一：登录信息/用户详细信息
- ✓ 扩展二：电影内容信息
- ✓ 扩展三：评价相关信息
- ✓ 扩展四：想看和看过评价
- ✓ 扩展五：标签扩展
- ✓ 扩展六：获奖情况
- ✓ 扩展七：小组讨论

案例扩展

- ✓ 扩展一：登录信息/用户详细信息
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- ✓ 扩展六：获奖情况
- ✓ 扩展七：小组讨论
- ✓ 扩展八：多级评论
- ✓ 扩展九：为评论/回复 标记有用/无用
- ✓ 扩展十：热门电影/最新电影/热映电影
- ✓ 扩展十一：模糊多标签查询
- ✓ 扩展十二：注册/修改密码邮箱验证码
- ✓ 扩展十三：影人/奖项详细信息
- ✓ 扩展十四：用户个人中心

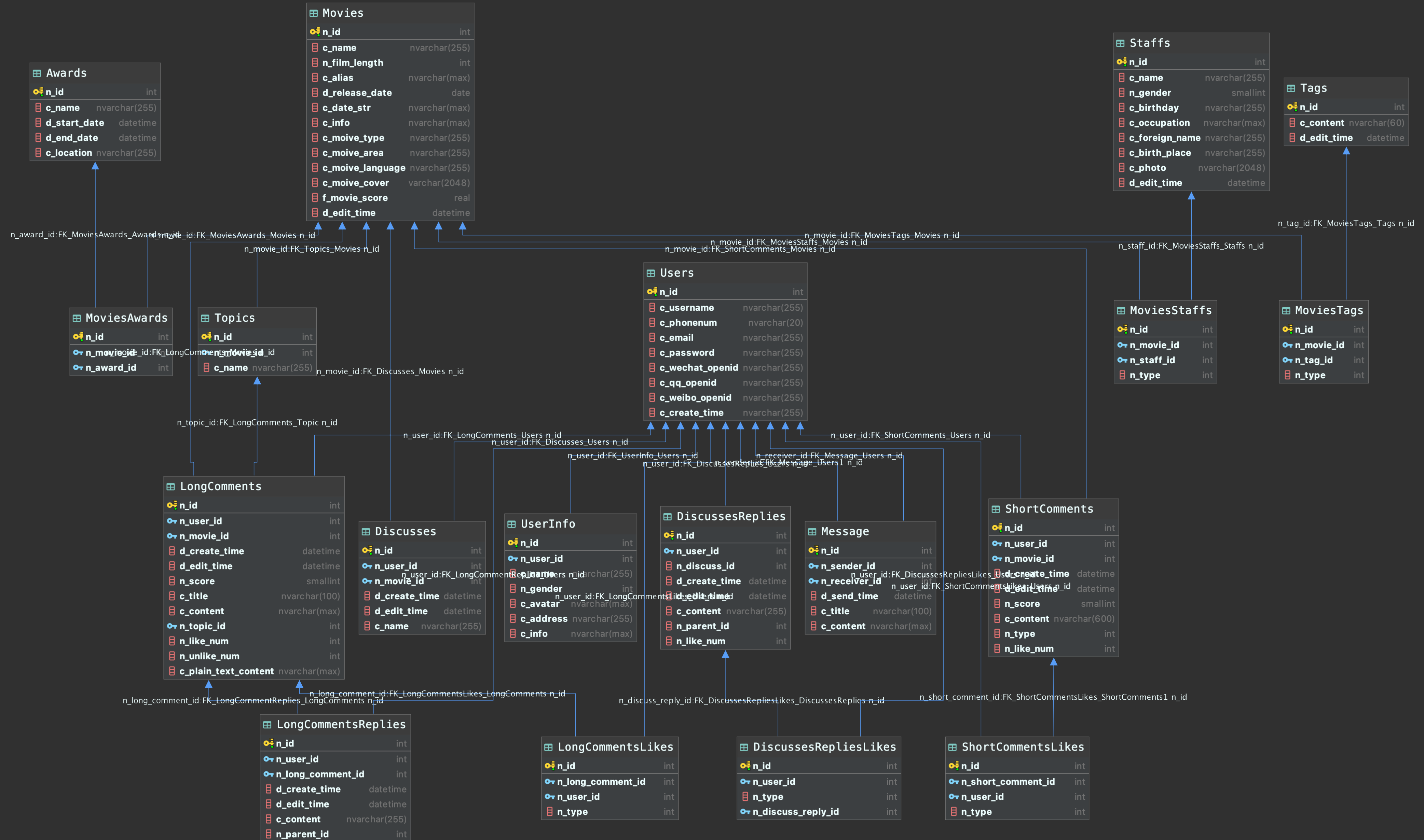
19

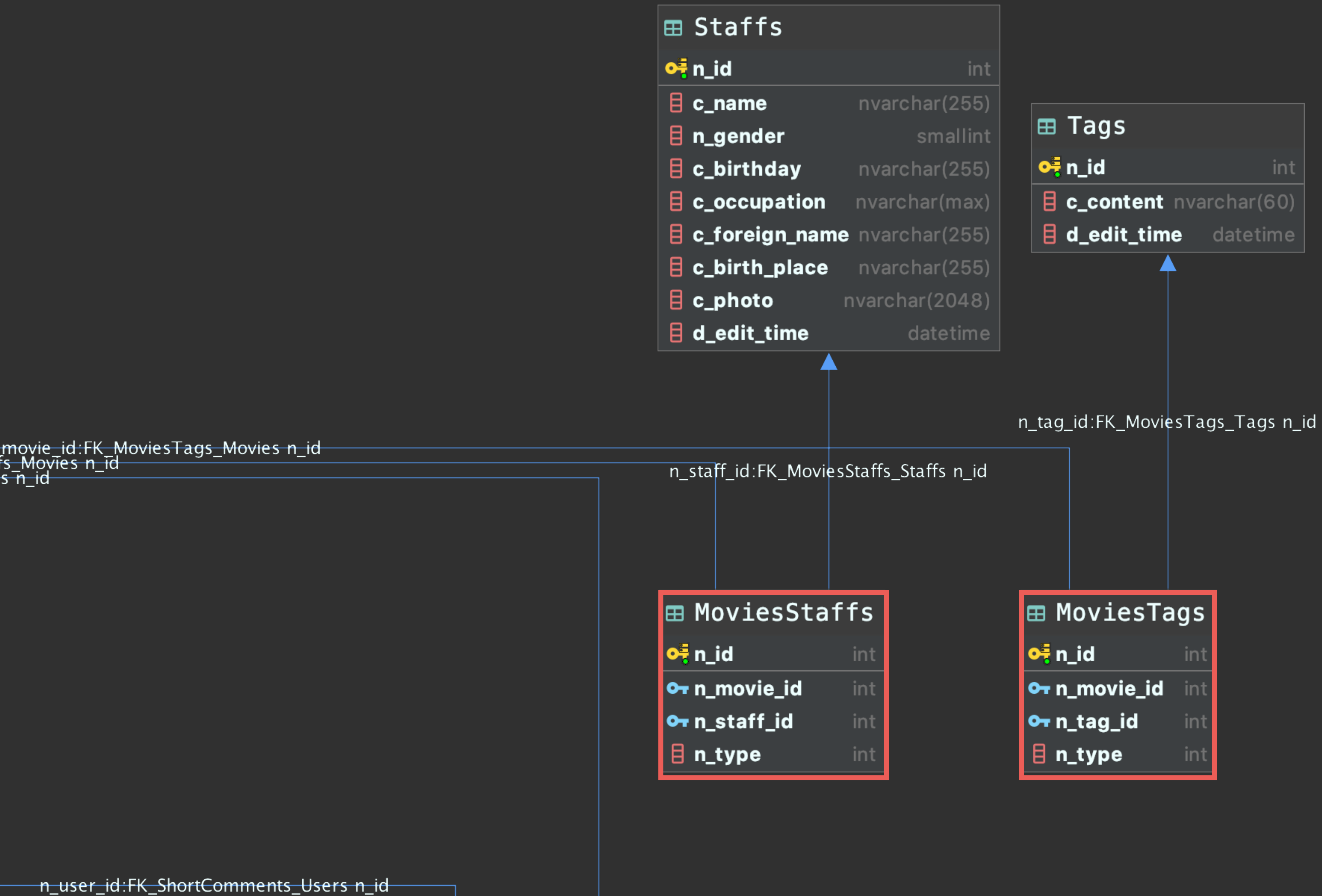
数据表数量

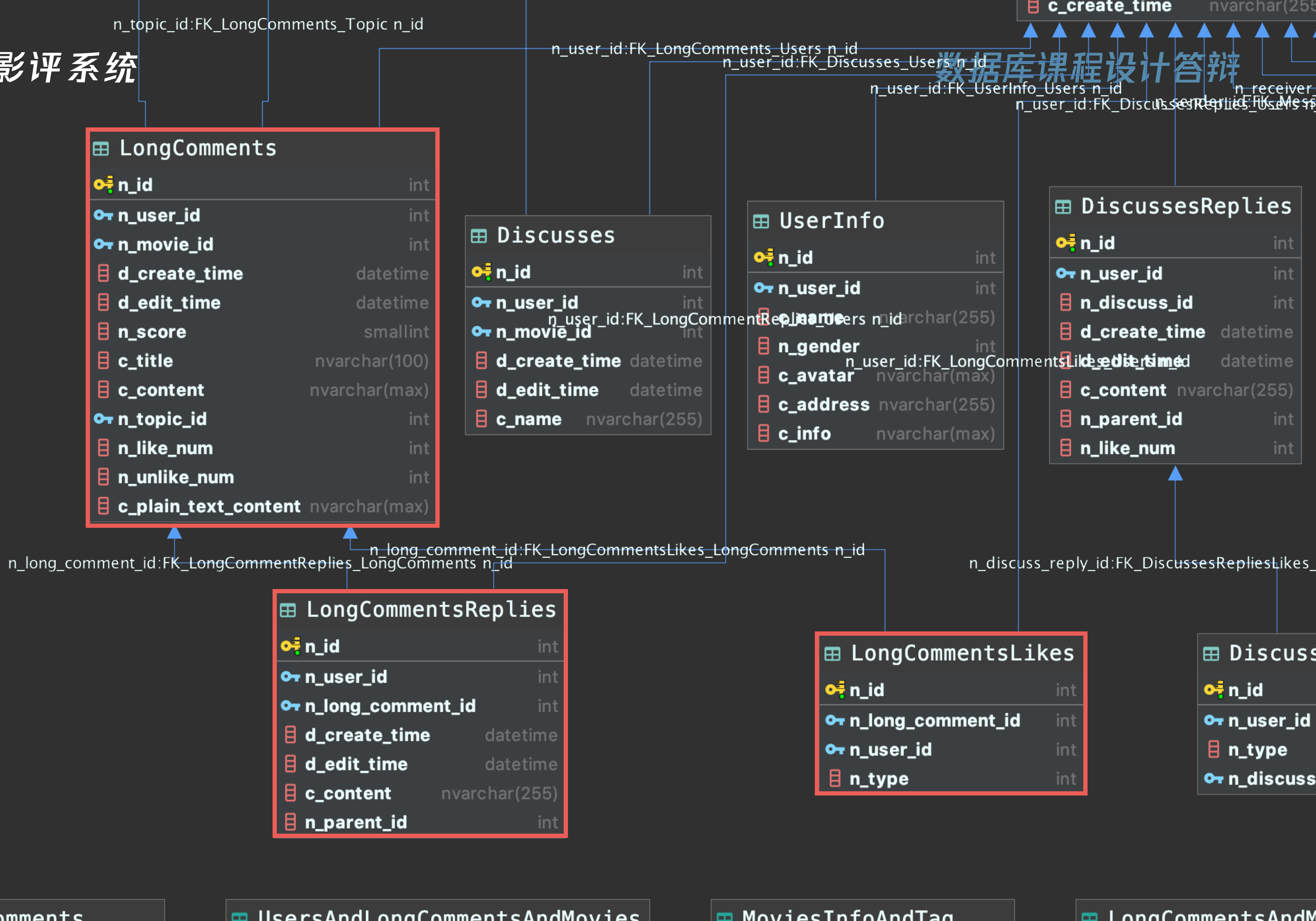
16

视图数量









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数据库课程设计答辩

| LongCommentsReplies | |
|---------------------|---------------|
| n_id | int |
| n_user_id | int |
| n_long_comment_id | int |
| d_create_time | datetime |
| d_edit_time | datetime |
| c_content | nvarchar(255) |
| n_parent_id | int |

| LongCommentsLikes | |
|-------------------|-----|
| n_id | int |
| n_long_comment_id | int |
| n_user_id | int |
| n_type | int |

| DiscussesRepliesLikes | |
|-----------------------|-----|
| n_id | int |
| n_user_id | int |
| n_type | int |
| n_discuss_reply_id | int |

| ShortCommentsLikes | |
|--------------------|-----|
| n_id | int |
| n_short_comment_id | int |
| n_user_id | int |
| n_type | int |

| UsersAndLongComments | |
|------------------------|---------------|
| LongCommentsId | int |
| MovieId | int |
| UserId | int |
| LongCommentsCreateTime | datetime |
| LongCommentsEditTime | datetime |
| LongCommentsScore | smallint |
| LongCommentsTitle | nvarchar(100) |
| LongCommentsContent | nvarchar(max) |
| LongCommentsTopicId | int |
| LongCommentsLikeNum | int |
| LongCommentsUnLikeNum | int |
| Nickname | nvarchar(255) |
| UserGender | int |
| UserAvatar | nvarchar(max) |
| TopicId | int |
| TopicName | nvarchar(255) |

| UsersAndLongCommentsAndMovies | |
|-------------------------------|---------------|
| UserId | int |
| LongCommentsId | int |
| MovieId | int |
| UserName | nvarchar(255) |
| CreateTimeDate | datetime |
| EditTimeDate | datetime |
| Score | smallint |
| LongCommentsTitle | nvarchar(100) |
| LongCommentsContent | nvarchar(max) |
| MovieCover | varchar(2048) |
| MovieName | nvarchar(255) |
| LongCommentsLikeNum | int |
| LongCommentsUnLikeNum | int |
| UserAvatar | nvarchar(max) |

| MoviesInfoAndTag | |
|------------------|----------------|
| MovieId | int |
| MovieName | nvarchar(255) |
| MovieLength | int |
| MovieAlias | nvarchar(max) |
| MovieReleaseDate | date |
| MovieDateStr | nvarchar(max) |
| MovieInfo | nvarchar(max) |
| MovieType | nvarchar(255) |
| MovieArea | nvarchar(255) |
| MovieLanguage | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |
| MovieTag | nvarchar(4000) |
| EditTime | datetime |

| LongCommentsAndMovie | |
|------------------------|---------------|
| LongCommentsId | int |
| UserId | int |
| LongCommentsCreateTime | datetime |
| LongCommentsScore | smallint |
| LongCommentsTitle | nvarchar(100) |
| LongCommentsTopicId | int |
| LongCommentsLikeNum | int |
| LongCommentsUnLikeNum | int |
| LongCommentsContent | nvarchar(max) |
| MovieId | int |
| MovieName | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |

| UsersAndShortComments | |
|-------------------------|---------------|
| ShortCommentsId | int |
| MoiveId | int |
| ShortCommentsCreateTime | datetime |
| ShortCommentsEditTime | datetime |
| ShortCommentsScore | smallint |
| ShortCommentsContent | nvarchar(600) |
| ShortCommentsType | int |
| UserId | int |
| Nickname | nvarchar(255) |
| UserGender | int |
| UserAvatar | nvarchar(max) |
| ShortCommentsLikeNum | int |

| UsersAndDiscussesReplies | |
|----------------------------|---------------|
| DiscussesRepliesId | int |
| UserId | int |
| DiscussesId | int |
| DiscussesRepliesCreateTime | datetime |
| DiscussesRepliesEditTime | datetime |
| DiscussesRepliesContent | nvarchar(255) |
| DiscussesRepliesParentId | int |
| Username | nvarchar(255) |
| UserGender | int |
| UserAvatar | nvarchar(max) |
| DiscussesRepliesLikeNum | int |

| ShortCommentsAndMovie | |
|-------------------------|---------------|
| ShortCommentsId | int |
| UserId | int |
| ShortCommentsCreateTime | datetime |
| ShortCommentsScore | smallint |
| ShortCommentsContent | nvarchar(600) |
| ShortCommentsType | int |
| ShortCommentsLikeNum | int |
| MovieId | int |
| MovieName | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |

| UsersAndShortCommentsAndMovies | |
|--------------------------------|---------------|
| UserId | int |
| ShortCommentsId | int |
| MovieId | int |
| UserName | nvarchar(255) |
| CreateTimeDate | datetime |
| EditTimeDate | datetime |
| Score | smallint |
| ShortCommentsContent | nvarchar(600) |
| MovieCover | varchar(2048) |
| MovieName | nvarchar(255) |

| UsersAndLongCommentsRelies | |
|-----------------------------|---------------|
| LongCommentsReplyId | int |
| UserId | int |
| LongCommentsId | int |
| LongCommentsReplyCreateTime | datetime |
| LongCommentsReplyEditTime | datetime |
| LongCommentsReplyContent | nvarchar(255) |
| LongCommentsReplyParent | int |
| Username | nvarchar(255) |
| UserGender | int |
| UserAvatar | nvarchar(max) |

| UsersAndDiscusses | |
|---------------------|---------------|
| DiscussesId | int |
| DiscussesCreateTime | datetime |
| DiscussesEditTime | datetime |
| DiscussesName | nvarchar(255) |
| MovieId | int |
| UserId | int |
| Nickname | nvarchar(255) |
| UserGender | int |
| UserAvatar | nvarchar(max) |

| DiscussesAndMovie | |
|---------------------|---------------|
| DiscussesId | int |
| UserId | int |
| DiscussesCreateTime | datetime |
| DiscussesName | nvarchar(255) |
| MovieId | int |
| MovieName | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |

| MoviesInfoAndStaffsId | |
|-----------------------|---------------|
| StaffId | int |
| MoiveId | int |
| StaffType | int |
| MovieName | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |

| MoviesAndStaffs | |
|-----------------|----------------|
| StaffId | int |
| MoiveId | int |
| StaffType | int |
| StaffName | nvarchar(255) |
| StaffGender | smallint |
| StaffPhoto | nvarchar(2048) |

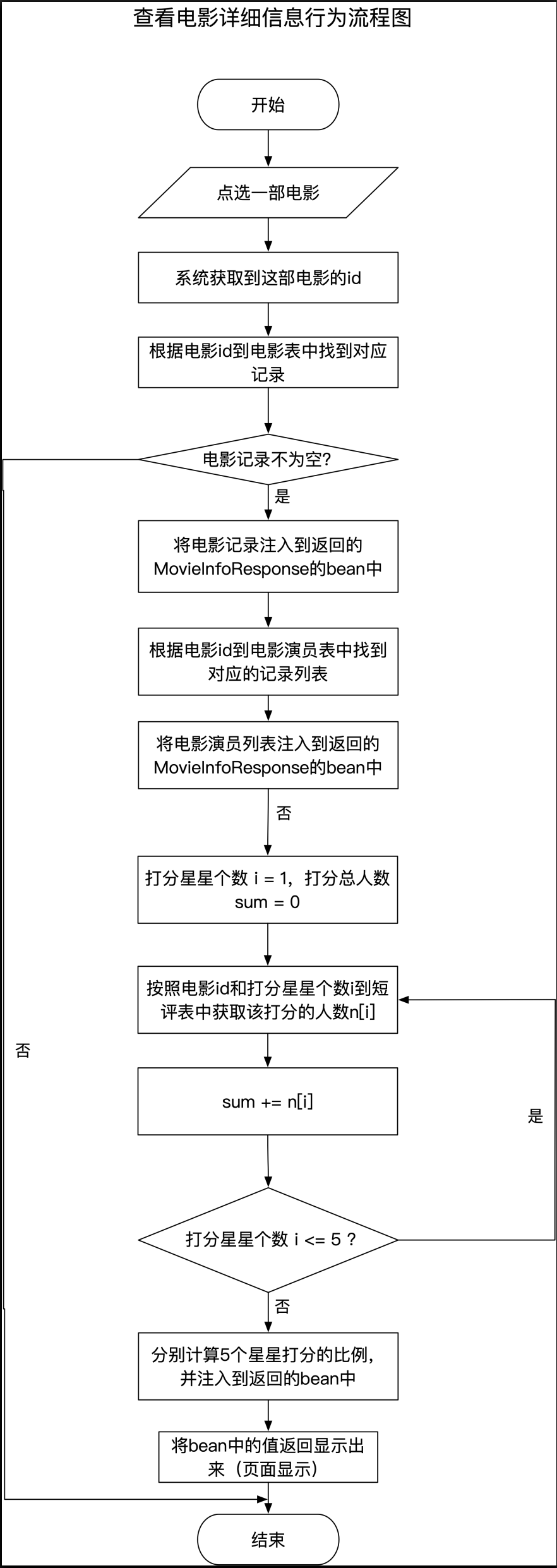
| sysdiagrams | |
|--------------|----------------|
| diagram_id | int |
| name | sysname |
| principal_id | int |
| version | int |
| definition | varbinary(max) |

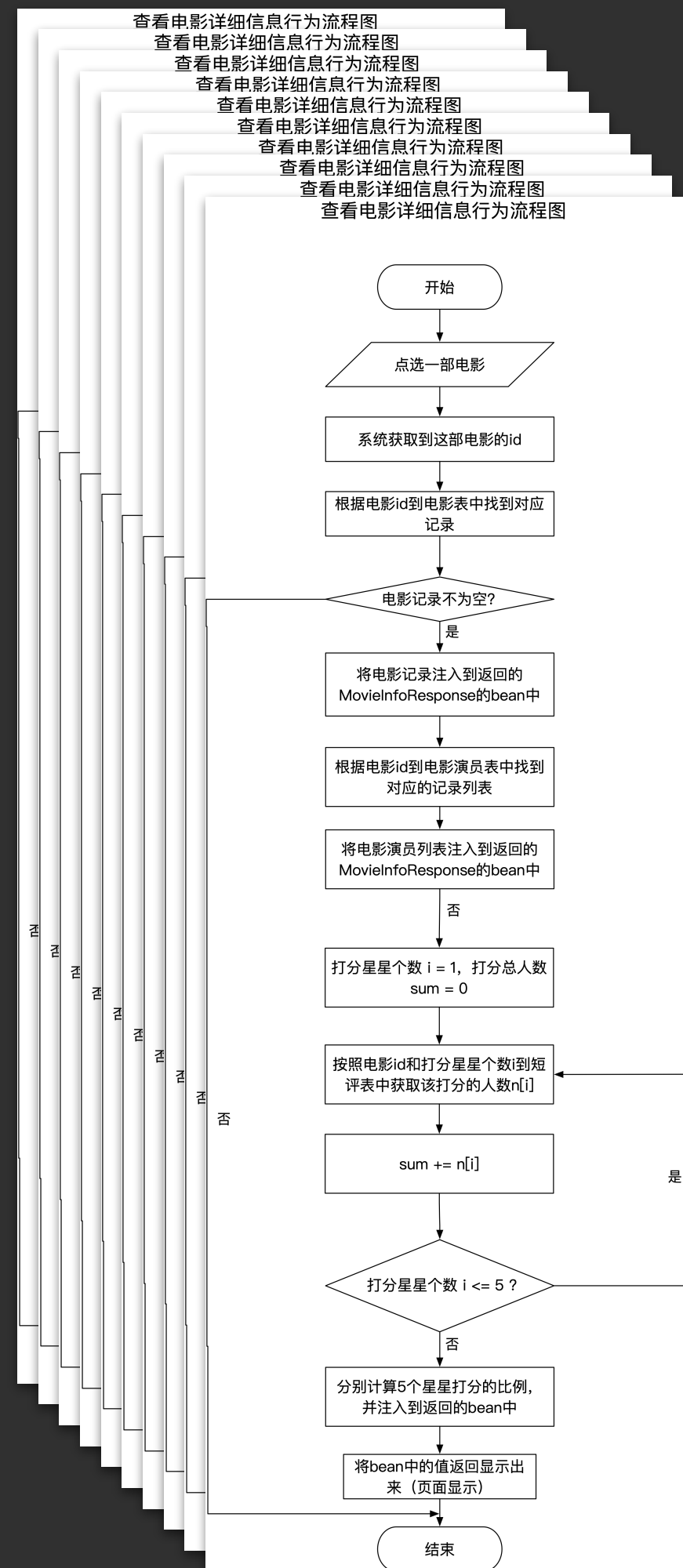
| MoviesAndAwards | |
|-----------------|---------------|
| AwardID | int |
| MoiveId | int |
| MoiveName | nvarchar(255) |
| MovieScore | real |
| MoiveCover | varchar(2048) |

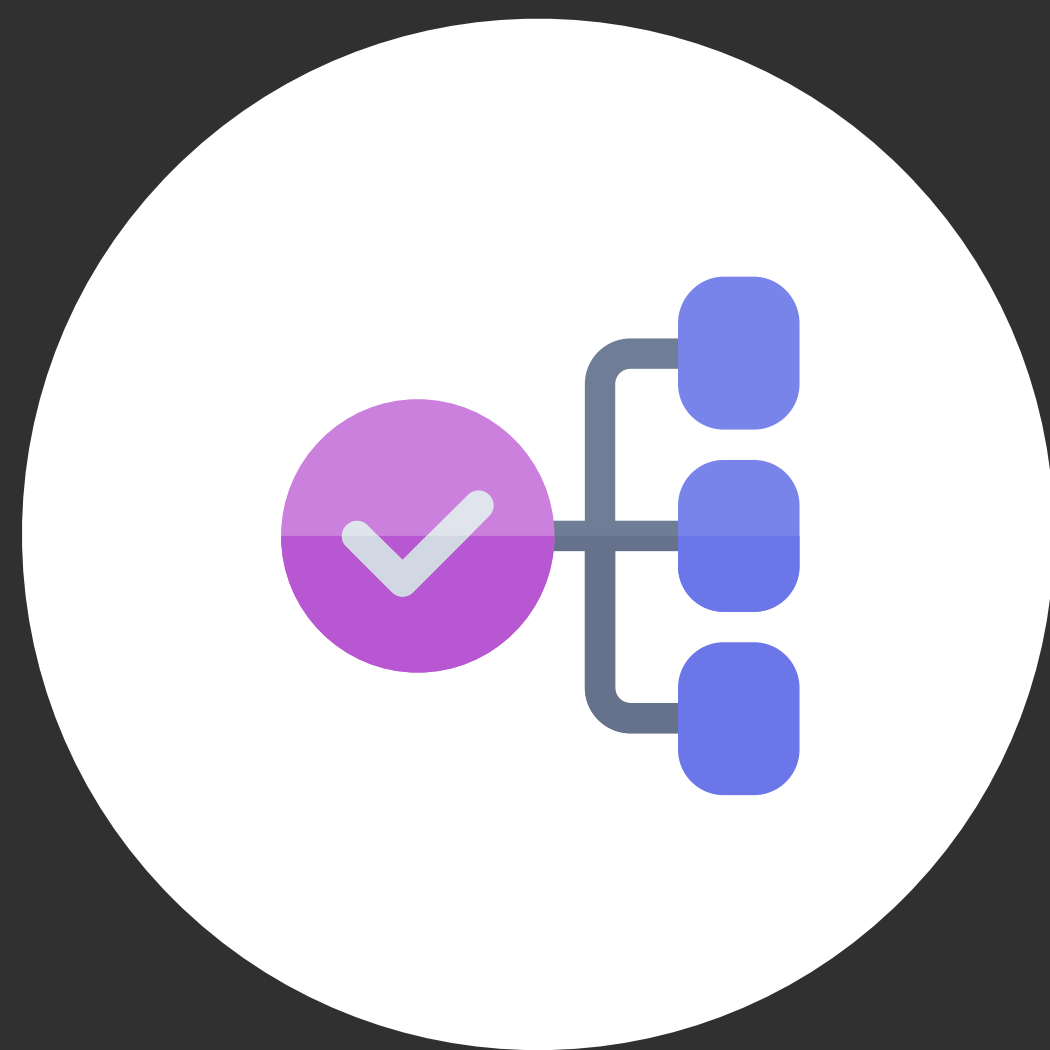
| TagIdAndMovieInfo | |
|-------------------|---------------|
| TagId | int |
| MoiveId | int |
| MovieName | nvarchar(255) |
| MovieCover | varchar(2048) |
| MovieScore | real |

| MoviesTagAndTag | |
|-----------------|--------------|
| TagId | int |
| MoiveId | int |
| TagContent | nvarchar(60) |









项目介绍



人员分工

适当的单元测试
完善的后端API
响应式的前端UI

35000+ 34

后端有效代码行数

API数量

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数据库课程设计答辩

人员分工

庞 博：项目经理、前端开发、软件测试

刘钟钰：架构设计、后端开发

张思萱：数据表设计、后端开发

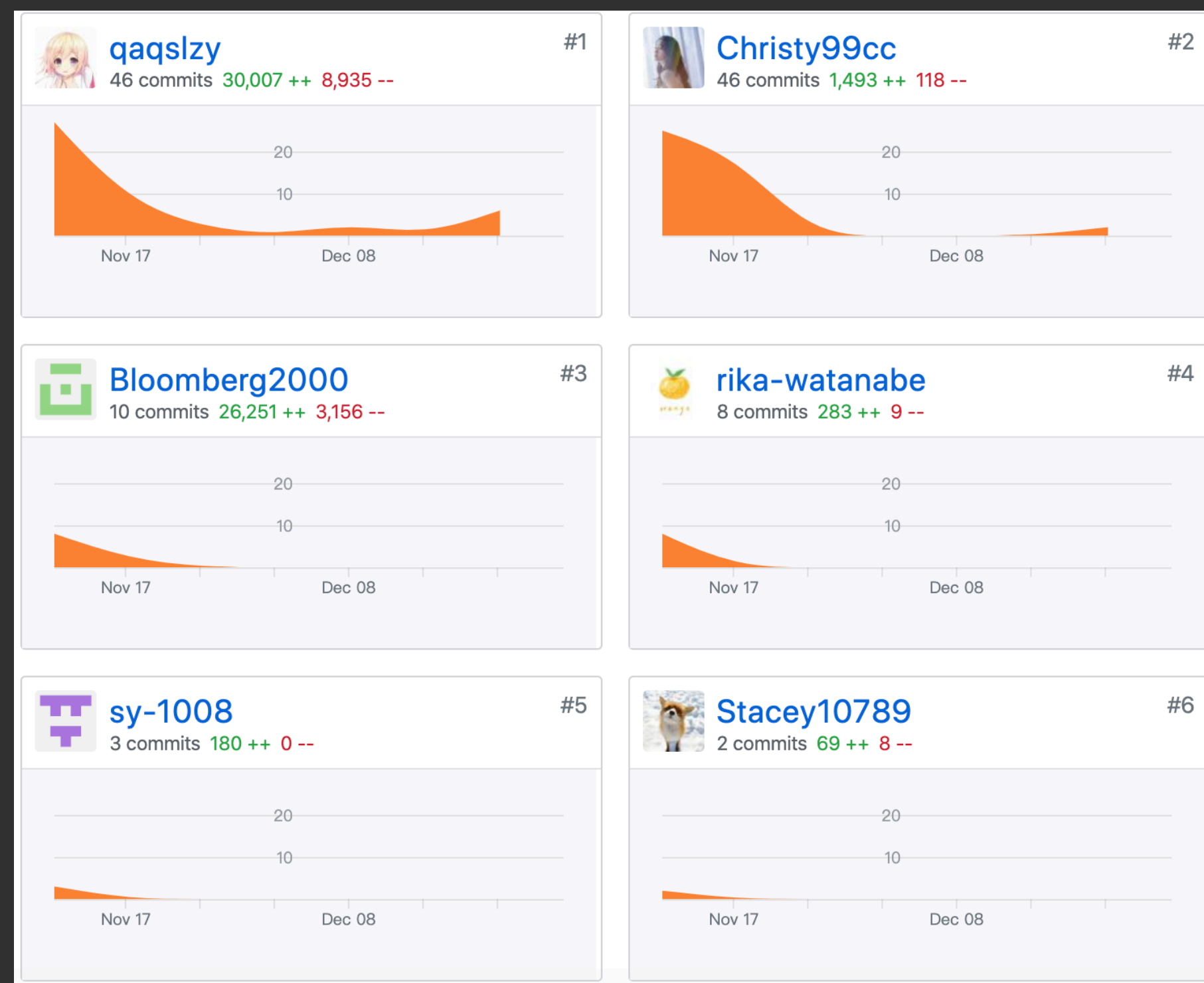
常天悦：数据表设计、后端开发

苏 轶：DAO设计、软件测试、后端开发

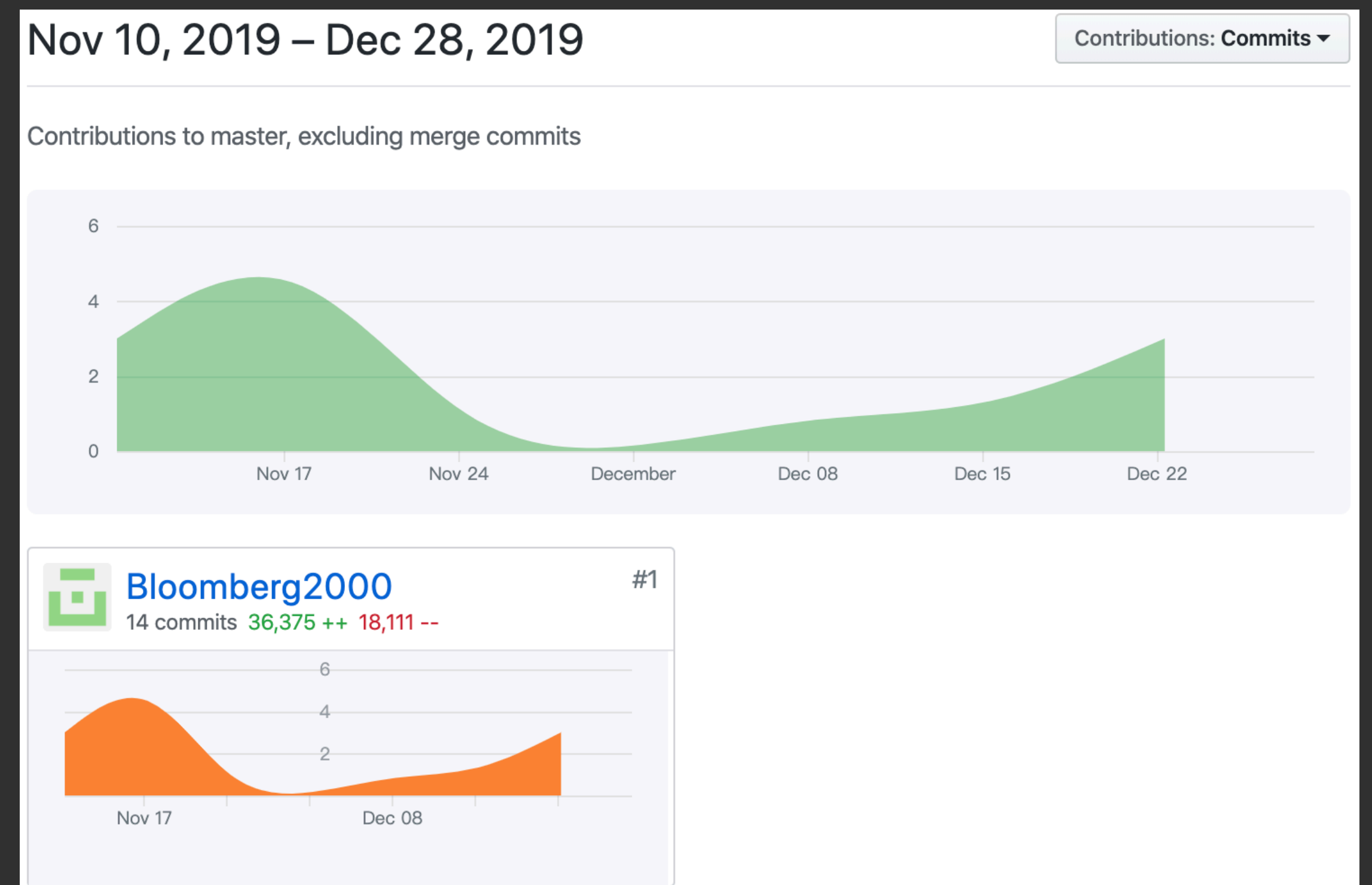
赖如晨：数据表设计、DAO设计



GITHUB 提交记录



后端



前端



成果展示

ORANGE GO 影评系统

2017级数据库系统课程设计答辩