·Student(stu\_id, name, account\_id, point)

Primary key:stu\_id

Foreign key:account\_id references Account(account\_id)

//对应用户

·Administer(admin\_id, admin\_name, account\_id)

Primary key:admin\_id

Foreign key:account\_id references Account(account\_id)

//对应管理员

·LoginInfo(loginInfo\_id, account\_id, login\_time, login\_location)

Primary key: loginInfo\_id

Foreign key: account\_id references Account(account\_id),

·ViolationInfo(account\_id, violation\_description, violation\_time)

Primary key: loginInfo\_id

·Account(account\_id, stu\_id, password, account\_type, create\_time, loginInfo\_id)

Primary key: account\_id

Foreign key: stu\_id references Student(stu\_id)

logininfo\_id references LoginInfo(loginInfo\_id)

//对应账户 violationinfo是分解 存储账号违规信息

·Blog(blog\_id, account\_id, blog\_type, title, release\_time, interactive\_rating, Is\_legal)

Primary key:blog\_id

Foreign key:account\_id references Account(account\_id)

//interactive\_rating是一个需要定期更新的属性 博客模块

·Comment(comment\_id, blog\_id, comment\_content, commentator\_id, comment\_time, Is\_legal)

Primary key: comment\_id, blog\_id

Foreign key: blog\_id references Blog(blog\_id),

commentator\_id references Account(account\_id)

//博客评论 通过blog\_id关联

·Apply(apply\_id, account\_id, apply\_type, apply\_time, Is\_approved)

Primary key: apply\_id

Foreign key: account\_id references Account(account\_id)

//申请

·Report(report\_id,reporter\_id,reported\_id,report\_type,report\_time,Is\_approve)

Primary key: report\_id

Foreign key: reporter\_id references Account(account\_id),

reported\_id references Account(account\_id)

//举报

·Garden(garden\_id, owner\_id, create\_time, garden\_pos, garden\_size, rating, Is\_public)

Primary key:garden\_id

Foreign key:owner\_id references Student(stu\_id)

·Garden\_Maintenance(garden\_id,maintenance\_id, maintenance\_time,

maintainer\_id)

Primary key:garden\_id,maintenance\_id

Foreign key:garden\_id references Garden(garden\_id),maintainer\_id references Student(stu\_id)

//此表对garden做信息补充

·Garden\_Activity(activity\_id,garden\_id, activity\_name, activity\_time, activity\_theme)

Primary key:activity\_id

Foreign key:garden\_id references Garden(garden\_id)

·Garden\_Invitation(activity\_id,invitee\_id)

Primary key:activity\_id

Foreign key: activity\_id references Garden\_Activity (activity\_id)

//以上两表对花园活动进行补充

·Points\_Mall(item\_id, item\_name, points\_required, item\_storage)

Primary key:item\_id

//商城内容

·Points\_Redeem(redeem\_id,account\_id,item\_id, redeem\_time)

Primary key:redeem\_id

Foreign key: account\_id references Account(account\_id),

item\_id references Points\_Mall(item\_id)

//兑换记录

·Voluntary\_Activities(act\_id, garden\_id, act\_description, act\_points, actRecruitment\_id, actParticipants\_id, Is\_approved)

Primary key: act\_id

Foreign key: actRecruitment\_id references actRecruitment(actRecruitment\_id)

garden\_id references Garden(garden\_id)

//志愿活动信息

·actApplication(actApplication\_id, act\_id, stu\_id, app\_description, Is\_approved)

Primary key: actApplication \_id

Foreign key: stu\_id references Student(stu\_id)

act\_id references Voluntary\_Activities(act\_id)

//申请参加志愿活动信息

·actRecruitment (actRecruitment\_id, recruitment\_description, volunteer\_num)

Primary key: actRecruitment\_id

//志愿活动招募信息

·actParticipants (actParticipantsList\_id,stu\_id)

Primary key: actParticipantsList\_id,

Foreign key: stu\_id references Student(stu\_id)

//参与者信息 rewards是指积分奖励

·actWorks (act\_id,actWorks\_id, creator\_id, work\_description, comment, rewards)

Primary key: actWorks\_id,

Foreign key: act\_id references Voluntary\_Activities(act\_id)

creator\_id references actParticipants (stu\_id)

//工作记录