# 接口文档

# 登录注册

/login public Boolean login(account, password)

/register public Student register(student)

# 作业部分 /homework

获得所有作业/getHomeWorks public List<Homework> getHomeworks()

根据作业获得所有题目/getExercisesByHomework public List<Exercise> getExercisesByHomework(homeworkId)

根据关键字和标签获得所有题目/getExercises/labels public List<Exercise> getExercisesByLabels(List<key>, List<label>)

获取系统推荐的题目/getSystemPushExercises public List<Exercise> getSystemPushExercises(subject, class\_id)

添加题目/addExercise public void addExercise(Exercise)

修改题目/updateExercise public void updateExercise(Exercise)

修改学生答案/updateAnswers public void updateAnswers(List<answer>)

# 学生部分 /student

查询所有学生/getStudents public List<Student> getStudents()

根据班级查询学生/getStudentByClass public List<Student> getStudentByClass(className)

根据账号查询学生/getStudentByAccount public Student getStudentByAccount(account)

添加学生/addStudent public void addStudent(student)

修改学生/updateStudent public void updateStudent(student)

**ExerciseResult: Exercise + Answer**

获得所有作业答案及题目详情/getExerciseResults public List<ExerciseResult> getExerciseResults()

获得所有错误的作业答案及题目详情/getWrongExerciseResults public List<ExerciseResult> getWrongExerciseResults()

添加学生答案/addAnswers public void addAnswers(List<Answer>) 等同于发布作业

修改学生答案/updateAnswers public void updateAnswers(List<answer>) 学生答题和教师批阅都等同于修改学生答案

添加新学生答案图片/addAnswerImg public void addAnswerImg(Img)

导出错误的作业答案及题目详情/exportWrongExercises public void exportWrongExercises(List<exerciseId>)

# 班级部分 /class

查询所有班级/getClasses public List<Class> getClasses()

添加班级/addClass public void addClass(Class)

删除班级/deleteClass public void deleteClass(classId)

添加班级学生/addClassStudent public void addClassStudent(ClassStudent)

# 家长部分 /parent

查询所有家长/getParnts public List<Parent> getParnts()

添加家长/addParnt public void addParnt(Parnt)

删除家长/deleteParnt public void deleteParnt(parentId)

# 教师部分 /teacher

查询所有教师/getTeachers public List<Teacher> getTeachers()

添加教师/addTeacher public void addTeacher(Teacher)

删除教师/deleteTeacher public void deleteTeacher(teacherId)

# 申请部分 /apply

查询所有审批/getApply public List<Apply> getApply()

添加错题申请/addExerciseResultApply public void addExerciseResultApply(apply)

添加修改班级申请/addUpdateClassApply public void addUpdateClassApply(apply)

添加修改班级学生申请/addUpdateClassStudentApply public void addUpdateClassStudentApply(apply)

添加修改题目申请/addUpdateExerciseApply public void addUpdateExerciseApply(apply)

添加修改学生申请/addUpdateStudentApply public void addUpdateStudentApply(apply)

处理审批/handleApply public void handleApply(applyId)