数据库构造

| A_name.txt admin Database | → | A_list.txt Admin list |

| S_list.txt Student list | ← | S_name.txt Student database |

| T_name.txt teacher database | → | T_list.txt Teacher list |

User Management Database (txt) — logine

Admin
- Add admin and teachetr
- Add student
- Del student
- View student

teacher
- Add student
- Del student
- View student

Student
- View student

Add student
1. last name + first name + age + gender + phone + major
2. use student First name and last name to name the txt
3. add student No.

Same name

No same name

Frist name + last name + student No.

Add s_l_f.txt
S_list.txt

Ask need add more

Yes

No

login

Choose user

admin | teacher | student

Check A_list.txt
Check T_list.txt
Check S_list.txt

No user | ok

1.登录类型(1管理员,2老师,3学生)
2.检查用户是否存在(存在继续,不存在退出)