用户（User）

id: int

+ username: string

password: string

name: string

age: int

+ contact: string

+ **setPassword**(password: string): return boolean

+ getId(): return int

+ getName(): return string

+ getAge(): return int

+ **login**(username: string,password: string)

+ **logout**()

志愿者(Volunteer)

- gender: int

- volunteer_name: list<string>

+ setGender(gender:int): return boolean

+ getGender()return int

+ queryVolunteer(): return list<string>

+ queryTeam(): return string

+ createForm(): return boolean

志愿团队(VoluntaryOrangnization)

- category: int

- team_name: list<string>

+ getName(): return str

+ getDescription(): return str

+ getLeader(): return str

+ getMembers(): return list

+ addMember(member: str)

+ removeMember(member: str)

+ getProjects(): return list

+ addProject(project: str)

+ removeProject(project: str)

+ getMission(): return str

+ setMission(mission: str)

系统管理员(Administrator)

- permissions: int

+ **updateUser**(username: string): return boolean

+ manageVolunteer()

+ manageTeam()

+ manageForm()