```
user
            -username: string
            -pword: string
            +login(user: string, pword:
            string)
                 beginner
                 -partner: user
                 object
                 -question: string
                 +partnerRequest()
                 +askQuestion()
                 +partnerReply()
                 +reportUser()
                 intermediate
                 -splits: string
                 +uploadSplit()
                 advanced
                 -meal_plans: string
                 -workout_splits:
                 string
                 +uploadMealPlan()
                                   gym admin
trainer
                                   -admin_pword:
-emp_id: int
                                   string
-years_of_exp: int
                                   -gym_name: string
+uploadVid()
                                   +addClassDates()
+postAdvert()
                                   +updateNews()
                                   +disciplineUser()
```