

<<Person>>
- firstname: string - lastname: string
+ setFirstName + getFirstName + setLastName + getLastName

Teacher
- numberOfTeachers array (object Group)
+ addNumberOfTeachers + getNumberOfTeachers

Student
- paymoney: float - paid: float - classname array(object Group)
+ setPayMoney + setPaid + getPaid + addClassname + getClassname

Group
- name: string - group: array (object Student) - classmates: float - percentage: float - numberOfStudents: float - collectedMoney: array (object Student) - numberOfClasses: float - collectedMoneyPerClass: array (object Student)
+ setName + getName + addGroup + getGroup + setClassMates + getClassMates + getPercentage + setNumberOfStudents + getNumberOfstudents + addCollectedMoney + getCollectedMoney + setNumberOfClasses + getNumberOfClasses + addCollectedMoneyPerClass + getCollectedMoneyPerClass

Schooltrip
- name: string
+ setName + getName

SchoolTripList
- studentList array(object student) - class array(object Group) - teachers array(object Teacher)
+ addStudentList + getStudentList + addClass + getClass + addTeacher + getTeacher