

## Class Diagram

Teacher
<ul style="list-style-type: none"><li>-name:String</li><li>-id:String</li><li>-phoneNumber:String</li><li>-age:int</li><li>-position:String</li><li>-salary:double</li></ul>
<ul style="list-style-type: none"><li>+ getTeachers(): ArrayList</li><li>+ addTeacher(Teacher):void</li><li>+updateTeacher(String,Teacher):boolean</li><li>+deleteTeacher(String):boolean</li><li>+changePosition(String):boolean</li><li>+deduction(String):boolean</li></ul>

## Class Diagram

Student
<ul style="list-style-type: none"><li>-name:String</li><li>-id:String</li><li>-phoneNumber:String</li><li>-age:int</li><li>-salary:int</li><li>-GPA:double</li><li>-specialization:String</li></ul>
<ul style="list-style-type: none"><li>+ getTstudent(): ArrayList</li><li>+ addStudent(Student):void</li><li>+updateStudent(String,Student):boolean</li><li>+deleteStudent(String):boolean</li><li>+changeSalary():void</li><li>+changeSpesialization(String,String):boolean</li></ul>