对下述复试系统的需求描述进行建模，设计UML图，并用UML绘图工具绘制UML类图。

提交压缩包至微课堂系统（http://10.69.42.177），包括：

1. jpg或其它图片格式的. UML类图
2. 相关分析过程的excel或word文档

**补考、重修**

**研究生-复试**

**Retest System**

~~The retest system~~ is used to automatically generate a set of test papers for each student. ~~The system~~ maintains a test database, which contains three types of questions, mathematics questions, English questions and professional topics. Each question has a unique ~~identification code~~, ~~question stem~~（题干）, ~~difficulty coefficient~~（系数） and ~~scoring standard~~（评分标准）. ~~The score~~ of each question is 10 and can be repeatedly extracted. besides:

* Mathematical problems also include ~~picture address~~, used to display ~~formulas or graphics, calculation instructions~~（计算说明）;
* English questions also include ~~the types~~ of questions (e.g. ~~E-C, C-E, listening~~);
* Professional topics also include ~~program description, program body, image address~~ for ~~display and operation demonstration~~（操作演示）.

~~The system~~ also maintains a student directory. Each student has a unique ~~identification code~~ in addition to ~~the name~~. ~~The system~~ can randomly generate a ~~full score~~ of 100 retest papers for each student, including 3 English questions, 3 mathematics questions, and 4 professional courses. Each test paper contains 10 items to record the ~~score~~ of each test question.

In the ~~retest system,~~ ~~users~~ can:

* Add students to the ~~system~~;
* Display all students;
* Display exam paper through student ~~identification code~~ (including t~~est question number, question stem and difficulty coefficient~~)；
* Generate random retest papers for designated students;
* Enter the retest ~~score~~ of the designated student;
* View ~~the total score~~ of the ~~re examination~~ for the specified students.
* Check the ~~score~~ of each question in the retest of the designated student.

Void methodName(String name){

}

+/- methodName(name:String):void